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SUNY SULLIVAN

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SUNY SULLIVAN

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MISSION

SUNY Sullivan is the leader of innovative higher education and a catalyst for workforce development throughout the Sullivan Catskills and beyond.

Our diverse community cultivates personal growth and professional advancement, preparing students for success in a sustainable and interconnected world.



Academic Advising and Course Registration

All new incoming students are registered with a Staff Advisor in the Learning Center after they're admitted to SUNY Sullivan. Students are then assigned a Faculty Advisor. During each registration period, Faculty and Staff Advisors assist students in planning their programs and preparing their class schedules. Students work collaboratively with their advisor. Advisors maintain files on each student to track progress.

Current students are given the opportunity to register early for the following semester by meeting with their Advisor once Registration opens (late March and November).

Introduction & Accreditation

The History of SUNY Sullivan

Sullivan County Community College was organized and became a legal entity on September 13, 1962, when the State University of New York trustees approved its establishment as a two-year community college of the State University of New York (SUNY). On September 23, 1963, SUNY Sullivan welcomed its first freshman class. The successful establishment of the college must be credited jointly to local citizens who conducted surveys and advocated for the creation of a college and to the county Board of Supervisors who saw the desirability and need for a community college in the Sullivan County area.

It has been over 50 years since the college moved from its modest quarters in a former South Fallsburg (NY) high school to the 405 acre site it presently occupies. It has grown from a faculty of nine and a student body of 72 (enrolled in three curricula), in its first year of operation in 1963-1964, to a full-time and part-time enrollment of more than 1400 students in over 40 degree and certificate programs. SUNY Sullivan is housed in facilities designed by the New York firm of Edward Durrell Stone and Associates. The academic buildings are connected to one another by enclosed corridors, making it a truly all-weather campus.

Although rural in location, the college has always been cosmopolitan in student population, with about 40 percent of its students coming from areas outside the county. Since the college opened its doors in 1963, it has made tremendous changes in response to the needs of its students and the community. These changes continue as SUNY Sullivan prepares for a future which will enrich its students and the community.

Policy Changes to Catalog

The college reserves the right to make, at any time, the changes it deems advisable in the offerings, regulations, requirements, and fees stated in this catalog, on the internet, or in other publications or correspondence.

Sullivan County Community College (SUNY Sullivan) is a public community college established by authority of the State University of New York (SUNY) and accredited by the Middle States Commission on Higher Education.

Accreditation

SUNY Sullivan is accredited by:

Middle States Commission on Higher Education
1007 North Orange Street
4th Floor, MB #166
Wilmington, DE 19801
Phone: (267) 284-5000
msche.org

SUNY Sullivan curricula are approved by the State University of New York (SUNY) and the New York State Department of Education (NYSED). All curricula are approved for the training of veterans under the pertinent public laws, and the college is approved by the US Citizenship and Immigration Services (USCIS), a Bureau of the US Department of Homeland Security, for the attendance of foreign students. Accrediting and licensing documents can be reviewed online or through the Office of the Vice President for Academic and Student Affairs.

State University of New York
www.suny.edu

New York State Department of Education
www.highered.nysed.gov

US Citizenship and Immigration Services
www.uscis.gov

SUNY Sullivan's Respiratory Care program is accredited by the Commission on Accreditation for Respiratory Care (CoARC)

Commission on Accreditation for Respiratory Care
264 Precision Blvd., Telford, TN 37690
Phone: (817) 283-2835 / Fax: (817) 354-8519
coarc.com

Both SUNY Sullivan's Respiratory Care and Nursing programs are accredited with the New York State Education Department.

New York State Education Department Bureau of Professional Licensing
89 Washington Avenue, 2nd, Floor, West Wing,
Albany, N.Y. 12234
Phone: (518) 486-2967 / Fax: (518) 473-0114

SUNY General Education Requirements

In pursuing post-secondary education, students are expected to gain a mastery of their subject of choice, be it in the liberal arts, sciences, or one of a number of professional disciplines. However, one of the primary purposes of a post-secondary education is to broaden a student's perspective of the world.

This involves exposing students to new ideas, challenging established viewpoints, and introducing exciting and unfamiliar ways of learning and thinking. Through this exposure to a broader general education, students establish skills which provide a foundation for further study and work. Such skills include critical thinking, communication skills, appropriate methodological approaches, understanding of diversity, incorporation of technology, and fundamental work habits. Such a foundation also gives students a framework against which they can better understand and appreciate their chosen field of study.

It was in this spirit that the SUNY Board of Trustees approved a General Education requirement in December 1998.

These requirements call for students to earn at least thirty (30) credits of study in different key academic areas for all students who are to graduate from a SUNY institution with a baccalaureate degree. To that end, SUNY has established the following ten Student Learning Outcomes:

Learning Outcome Mathematics

Learning Outcome Natural Sciences

Learning Outcome Social Sciences

Learning Outcome U.S History and Civic Engagement

Learning Outcome World History and Global Awareness

Learning Outcome Humanities

Learning Outcome The Arts

Learning Outcome World Languages

Learning Outcome Basic Communication

Learning Outcome Diversity: Equity, Inclusion, and Social Justice

In addition to these, successful degree candidates must also demonstrate competency in two areas:

Critical Thinking and Reasoning Information Literacy

Reinforcement of the two core competencies can be found throughout any program of study. However, students must take ENG 1001: Composition I, which will meet both core competencies

SUNY General Education requirements took effect for all students who began their study in the Fall of 2000 or later. In 2010, the SUNY Board of Trustees amended General Education requirements and, in 2013, further included specific recommendations for their implementation to community colleges that are intended to facilitate seamless student transfer to SUNY 4-year institutions. SUNY Sullivan is committed to assisting its students in meeting the current General Education requirements stipulated by SUNY.

Toward that end, SUNY Sullivan requires that each student who graduates with an Associate in Arts (AA) degree or an Associate in Science (AS) degree complete thirty credits in a minimum of seven of the ten General Education areas and demonstrate competency in critical thinking and reasoning and information literacy.

In terms of practical application this policy requires that, effective in the Fall of 2023, each AA and AS degree recipient will have demonstrated:

- Knowledge and skills in four required areas, Basic Communication, Mathematics, natural science, and diversity
- Knowledge and skills in three of the following six areas: Social Science, US History and Civic Engagement, World History and Global Awareness, Humanities, the Arts, and World Languages
- Competency in two required areas, Critical Thinking and Reasoning and Information Literacy

General Education (Gen Ed) requirements are satisfied by completion of a course or courses from a list of courses which has been approved by SUNY Sullivan. Only those courses which have been approved by SUNY can satisfy a Student Learning Outcome. Students are advised to make their course selections carefully, in conjunction with their academic advisor, to ensure that they will be meeting all General Education and degree requirements. Changes to the list of courses approved for SUNY General Education credit are updated yearly in this catalog. Such changes do not affect students who completed approved coursework up through and including the semester in which a change is made.

List of Courses Approved for General Education Credit

Learning Outcome – Mathematics (MATH)

MAT 1004 Elementary Statistics
MAT 1005 Intermediate Algebra
MAT 1205 College Algebra
MAT 1206 Pre-Calculus
MAT 1210 Math for Elementary School Teachers
MAT 1301 Analytical Geometry & Calculus I
MAT 2203 Linear Algebra
MAT 2204 Discrete Mathematics
MAT 2301 Analytical Geometry & Calculus II
MAT 2302 Analytical Geometry & Calculus III
MAT 2401 Differential Equations
PSY 1600 Statistics for the Social Sciences

Learning Outcome – Natural Sciences (NASCI)

SCI 1005 Environmental Geology
SCI 1018 Introduction to Physical Geology
SCI 1020 Introduction to Meteorology
SCI 1024 + SCI 1025 Nutrition and Nutrition Laboratory
SCI 1028 Introduction to Astronomy
SCI 1040 Biology and Contemporary Issues
SCI 1050 Introduction to Biology I
SCI 1111 General Botany
SCI 1124 Principles of Biology I
SCI 1202 General Chemistry I
SCI 1204 Chemistry for Health Sciences
SCI 1300 Non-Calculus Physics I
SCI 1302 Calculus Physics I
SCI 1305 Physics for Health Sciences
SCI 1515 Environmental Science
SCI 1640 Introduction to Forensic Science
SCI 1824 Fundamentals of Chemistry I
SCI 1922 Introduction to Ecology
SCI 2050 Introduction to Biology II
SCI 2113 Microbiology
SCI 2152 Principles of Biology II
SCI 2202 General Chemistry II
SCI 2208 Organic Chemistry I
SCI 2210 Organic Chemistry II
SCI 2300 Noncalculus Physics II
SCI 2302 Calculus Physics II
SCI 2522 General Ecology
SCI 2826 Fundamentals of Chemistry II

Note: In order to receive General Education credit for this Learning Outcome, a student must successfully complete four credits consisting either of one of the four-credit courses or both the lecture and the lab in a lecture/lab pair of courses (i.e., SCI 1024 Nutrition & SCI 1025 Nutrition Lab).

Learning Outcome – Social Sciences (SOCSC)

CRJ 1322 Constitutional Law
ECO 1401 Macroeconomics
ECO 1402 Microeconomics
ECO 2001 Environmental Economics
GEO 1700 World Geography
POL 1100 Environmental Policy and Politics
POL 1301 Introduction to Political Science
POL 1322 Constitutional Law
POL 1341 American Government
PSY 1500 General Psychology
PSY 1504 Sport Psychology
PSY 2502 Child Psychology
PSY 2506 Abnormal Psychology
PSY 2510 Developmental Psychology
SCI 1701 Science and Civilization
SOC 1400 SpTp: From Radicalization to Terrorism
SOC 1600 Introduction to Sociology
SOC 1602 Sociology of the Family
SOC 1701 Science and Civilization
SOC 2601 Social Problems
SUS 1100 Environmental Policy and Politics



Learning Outcome – U.S. History and Civic Engagement (USHIS)

HIS 1226 History of Women In America
 HIS 1227 U.S. History Until 1860
 HIS 1228 U.S. History 1860 to 1940
 HIS 1229 U.S. History Since 1940
 HIS 1300 History of the U.S. Environmental Movement
 HIS 1301 US History and the Paranormal
 HIS 1302 SpTp: Hops, Hemp, and US History
 POL 1341 American Government
 SUS 1300 History of the US Environmental Movement

Learning Outcome – World History and Global Awareness (WHGA)

HIS 1016 World War II
 HIS 1206 Western Civilization Since 1648
 HIS 1223 History of Africa
 HIS 1287 Introduction to East Asia
 HIS 1907 History of World Religions
 SOC 1725 Survey of World Cultures

Learning Outcome – Humanities (HUM)

COM 2100 Mass Media
 EDU 2100 Children's Literature
 ENG 1100 Mass Media
 ENG 1502 SpTp: Close Encounters with Film
 ENG 1503 SpTp: Children and Film
 ENG 2001 Introduction to Literature
 ENG 2007 South African Literature
 ENG 2030 The Comic Vision
 ENG 2100 Masterpieces of Literature
 ENG 2107 The Graphic Novel
 ENG 2117 American Literature I
 ENG 2118 American Literature II
 ENG 2122 The Modern Novel
 ENG 2123 20th-Century Literature
 ENG 2127 Young Adult Literature
 ENG 2130 Modern Poetry
 ENG 2132 Introduction to Poetry
 ENG 2142 Modern Drama
 ENG 2146 Shakespeare: A Study of Selected Works
 ENG 2150 The Short Story
 ENG 2166 Contemporary Issues in Literature
 ENG 2170 Gothic Lit: Seduction, Sex, Blood
 ENG 2177 English Literature II
 ENG 2285 Introduction to Film



ENG 2286 Literature to Film Adaptation
 ENG 2288 American Popular Culture
 ENG 2926 African-American Literature
 ENG 2933 Women in Literature
 HUM 1100 Art Appreciation
 HUM 1110 20th-Century Art
 HUM 1200 Music Appreciation
 HUM 1204 Introduction to Jazz
 HUM 1214 History of American Popular Music
 HUM 1215 SpTp: American History Through Film
 HUM 1216 SpTp: The History of Ideas
 HUM 1300 Introduction to Philosophy
 HUM 1301 Environmental Ethics
 HUM 1302 Logic
 HUM 1304 Ethics
 HUM 1307 Food Ethics
 HUM 1310 Philosophical Foundations of Social and Behavioral Thinking
 HUM 1502 SpTp: Close Encounters with Film
 HUM 1503 Children and Film
 HUM 1912 Media and Society
 HUM 2285 Introduction to Film
 HUM 2286 Literature to Film Adaptation
 HUM 2288 American Popular Culture
 SUS 1301 Environmental Ethics

SpTp: Special Topic

Learning Outcome – The Arts

ART 1001 Drawing I
 ART 1205 Design & Color
 ART 2001 Drawing II
 EDU 1400 Methods in Elementary Theater Education
 ENG 2004 Creative Writing I
 ENG 2008 Creative Non-Fiction
 ENG 2009 Performance Poetry
 ENG 2011 SpTp: Writing as a Way of Healing
 HUM 1002 Theory and History of Design and Color
 HUM 1110 20th-Century Art
 HUM 1200 Music Appreciation
 HUM 1204 Introduction to Jazz
 HUM 1702 Acting I
 HUM 2702 Acting II
 HUM 2705 Classical Acting
 PED 1830 Performing Dance
 PHO 1406 Digital Photo I
 PHO 2406 Digital Photo II
 THE 1400 Methods in Elementary Theater Education
 THE 1500 Introduction to Theater Production/
 Technology
 THE 1601 Physical Theater I
 THE 1700 Theater History I
 THE 1800 Musical Theater I
 THE 2701 Theater History II
 THE 2000 Technical Theater Design/Practicum:
 Sound
 THE 2200 Technical Theater Design/Practicum:
 Lighting
 THE 2201 Technical Theater Design/Practicum:
 Costumes
 THE 2202 Technical Theater Design/Practicum:
 Stage Management
 THE 2203 Technical Theater Design/Practicum:
 Set Design
 THE 2705 Classical Acting

Learning Outcome – World Languages

FLA 1410 Japanese Language I
 FLA 1445 Spanish Language and Culture I
 FLA 1455 French Language and Culture I
 FLA 1458 German Language and Culture I
 FLA 1510 Chinese Language and Culture I
 FLA 1809 American Sign Language I
 FLA 2410 Japanese Language II
 FLA 2411 Japanese Language III
 FLA 2412 Japanese Language IV
 FLA 2445 Spanish Language and Culture II
 FLA 2446 Spanish Language and Culture III

FLA 2447 Spanish Language and Culture IV
 FLA 2455 French Language and Culture II
 FLA 2456 French Language and Culture III
 FLA 2457 French Language and Culture IV
 FLA 2809 American Sign Language II

Learning Outcome – Basic Communication

COM 1301 Interpersonal Communications
 COM 1305 Intercultural Communication
 ENG 1001 Composition I AND
 ENG 1003 SpTp: Composition I with Writing Studio
 ENG 1301 Fundamentals of Speech

Note: a student must complete both ENG 1001 (or ENG 1003) and ENG 1301 to satisfy this Learning Outcome

Learning Outcome – Diversity: Equity, Inclusion, and Social Justice

COM 1305 Intercultural Communications
 ENG 2166 Contemporary Issues in Literature
 HIS 1223 History of Africa
 HIS 1226 History of Women in American History
 HIS 1227 U.S. History before 1860
 HIS 1228 U.S. History 1860-1940
 HIS 1229 U.S. History 1940-Present
 HIS 1287 Introduction to East Asia
 HIS 1907 History of World Religions
 SOC 1600 Introduction to Sociology
 SOC 2609 Race, Class and Gender



Program Requirements

General Education Requirements for all AA and AS Degrees

For all AA and AS degree programs students must complete thirty (30) credits in a minimum of seven (7) General Education outcomes, two of which must include Mathematics, and Basic Communication. Additionally, students must meet a math competency.

Liberal Arts Requirements for all AAS Degrees

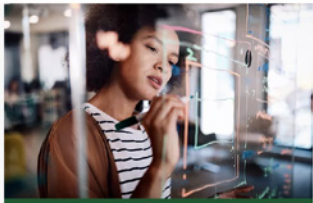
All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301 Interpersonal Communications, COM 1305 Intercultural Communication, COM 2110 Intro to Media Communications, CPT 1210 Computer Literacy, CPT 1301 Logic and Problem Solving, CRJ 1115 Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

The course requirements for each program of study offered by the college where a student will graduate with an AA, AS, or AAS degree are outlined in this section. Waiver of any requirements must be authorized by the Vice President for Academic and Student Affairs, or their designee.

Suggested sequence of courses is indicated for students who enter in the fall; a modification is available for students who enter at other times.

It is the students' responsibility to familiarize themselves with all college rules and regulations. Ask your advisor if you need help understanding how these rules and regulations apply.





Business & Entrepreneurship >



Computer Science >



Culinary Arts >



Digital Media & Creative Arts



Education >



Health Sciences >



Hospitality & Tourism >



Liberal Arts >



Math & Science >



Psychology & Human Services >



Criminal Justice >



Sports, Fitness & Wellness >



Sustainability >



Theater & Performing Arts >

SUNY Sullivan's numerous degree and certificate programs give you the tools to turn your passion into a career!

Programs Offered 2023-2024

Choose a program that starts you on an affordable path to your Bachelor's degree or one that prepares you to step directly into the job you want.

The following programs of study are open to new students and are offered at SUNY Sullivan. Each program has been registered with the New York State Education Department (NYSED) by the State University of New York (SUNY) and appears in the Inventory of Registered Programs.

Enrollment in other than a registered curriculum may jeopardize a student's eligibility for certain student aid awards. Returning students may be enrolled in programs that are not accepting new students. Degree-seeking students should check with their advisors to ensure enrollment is in a registered program.

Catalog key

Degrees, Certificates & Academic Credentials Offered

A.A. The Associate in Arts

Designed as a transfer program leading to a bachelor's degree in four-year colleges or universities.

A.A.S. The Associate in Applied Science

Designed to prepare the student to enter a field of work. Credits earned may, however, transfer to another college towards advanced study.

A.S. The Associate in Science degree

Designed as a transfer program leading to a bachelor's degree in four-year colleges or universities.

A.O.S. The Associate in Occupational Studies

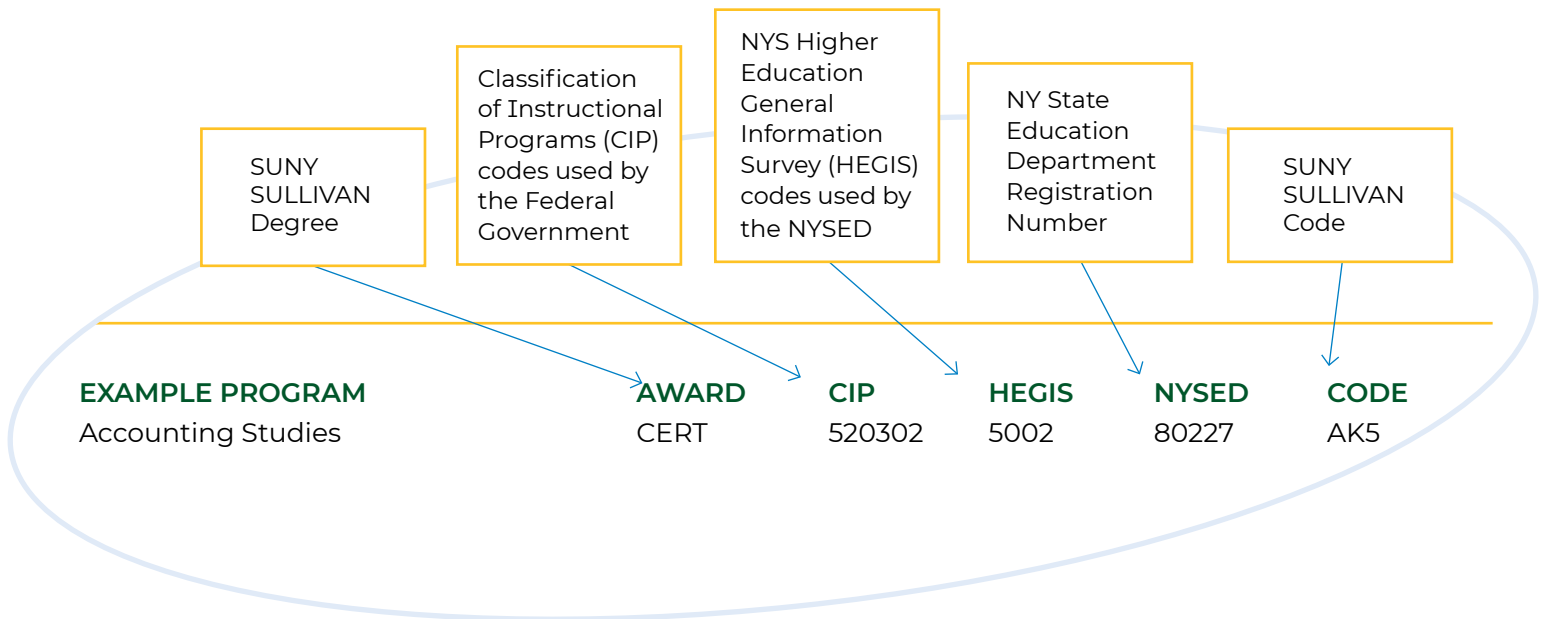
Designed for the student who seeks a large amount of practical vocational training, in preparation for direct entry into the workforce, rather than for transfer to other institutions.

CERT The Certificate Program

Designed to provide a one-year experience and prepare the graduate for an entry level employment.

MICRO Microcredential (Applied Academic Credential)

A Microcredential is a short sequence of courses that verify, validate and attest that specific skills and/or competencies have been achieved and are endorsed by the College. They are high quality and can be completed in a shorter and more flexible time spans to help advance one's educational, professional, and/or life goals.



NOTE:

Courses are not necessarily offered every semester. Some course descriptions are marked "Only Fall, or Only Spring". Content is subject to change. Please speak with your advisor before making your final schedule.

The College reserves the right to cancel any course if the enrollment falls below a predetermined minimum level or for other reasons at the discretion of the Vice President for Academic and Student Affairs.

Program List

Programs (Alphabetical)	AWARD	CIP	HEGIS	NYSED	Code
Accounting Studies	CERT	520302	5002	80227	AK5
Administrative Assistant	AAS	520401	5005	83308	AA3
Alcoholism & Drug Abuse Counseling	AAS	511501	5506	01663	DT3
Business Administration	AS	520201	5004	01641	BA2
Basic Bookkeeping	MICRO				
Business Administration	AAS	520201	5004	01649	BS3
Business Administration: Marketing	AAS	521401	5004	80182	MK3
Business: Accounting	AAS	520302	5002	01645	AC3
CIS: Computer Support	AAS	110401	5101	80170	CS3
Computer Graphics/Graphic Design	AAS	500402	5012	01653	BD3
Computer Programming	AAS	110201	5103	37816	DP3
Computer Support	CERT	111006	5104	80217	CP5
Construction Technology	AOS	151001	5317	26976	CE4
Criminal Justice	AAS	430103	5505	86507	CJ3
Culinary Arts	AOS	120503	5404	24225	CU4
Direct Support Practice	CERT	512601	5506	28093	DS5
Environmental Science	AS	030104	5499	90167	ET2
Food Service	CERT	190505	5404	79595	FS5
Green Building Technology	AAS	151701	5317	32485	GB3
Hospitality and Tourism Management	AAS	520903	5010	91112	HM3
Human Services	AS	440201	5501	91476	HS2
Liberal Arts and Sciences: Childhood Education (Teacher Education Transfer)	AA	240199	5649	36067	TE1
Liberal Arts & Sciences	AA	240102	5649	01643	LA1

continued ...

Program List (Continued)

Programs (Alphabetical)	AWARD	CIP	HEGIS	NYSED	Code
Liberal Arts & Sciences	AS	240102	5649	01644	LS2
Liberal Arts & Sciences: Biology	AS	240102	5649	01644	LS2BI
Liberal Arts & Sciences: English	AA	240102	5649	01643	LA1EN
Liberal Arts & Sciences: Health Sciences	AS	240102	5649	01644	LS2HS
Liberal Arts & Sciences: History	AA	240102	5649	01643	LA1HS
Liberal Arts & Sciences: Psychology	AS	240103	5620	36023	PS2
Liberal Arts and Sciences: Mathematics	AS	240102	5649	01644	LS2MA
Liberal Arts & Sciences: Science	AS	240102	5646	01644	LS2SC
Media Arts	AS	090702	5008	80168	ME2
Medical Assistant	AAS	510801	5214	33477	ML3
Medical Assistant	CERT	510801	5214	40829MD5	
Nursing	AAS	513801	5208.10	85021	NU3
Phlebotomy	MICRO				
Physical Education Studies	AS	310101	5299	31637	PE2
Professional Chef	AAS	120503	5404	86528	PC3
Recreation Leadership: Sports Management	AAS	310301	5506.10	78301	SN3
Respiratory Care	AAS	510908	5215	34691	RT3
Tax Preparer	MICRO				
Theater Arts	AA	500501	5610	39405	TA1
Tourism	CERT	521905	5011.10	24152	TU5



PROGRAM OF STUDY:

Business & Entrepreneurship

Develop problem-solving and big-picture skills. Forge your own path and contribute new ideas to the market. Your venture starts here!

Program	Award	CIP	HEGIS	NYSED	CODE
Tax Preparer	MICRO				
Accounting Studies	CERT	520302	5002	80227	AK5
Administrative Assistant	AAS	520401	5005	83308	AA3
Basic Bookkeeping	MICRO				
Business Administration	AS	520201	5004	01641	BA2
Business Administration	AAS	520201	5004	01649	BS3
Business Administration: Marketing	AAS	521401	5004	80182	MK3
Business: Accounting	AAS	520302	5002	01645	AC3

Tax Preparer Microcredential

Earners of this badge will be equipped with the fundamental skills to prepare tax returns for individuals and businesses. In addition, earners are well-rounded in accounting practices and various computer applications for basic tax and bookkeeping practices.

Skills: accounting, budget analysis, budget development, budget management, budget support, computer applications, federal income tax, federal tax procedure, financial accounting, tax, tax law, tax policy, tax preparer, tax return analysis

This Microcredential can be stacked into our Business: Accounting, A.A.S. degree or our Accounting Certificate.

A microcredential comprises short course sequences, and most of the courses within each sequence should be completed at SUNY Sullivan. Any exception to this would require approval from the Vice President for Academic and Student Affairs.

Credit-bearing microcredential courses may or may not be transferable to other campuses. Students should speak to the admissions department of the school they are transferring to for more information.

If a microcredential requires a certification exam then a passing grade on that exam is also required before the Microcredential will be awarded. Micro-credentials may prepare individuals for licensing examinations or support ongoing requirements for maintaining licensure.

**Depending on the discipline, courses over 3 years old may not apply.*



A digital badge will be awarded to students who complete the required course sequence with a 2.0 GPA or higher in each course.

Required Courses		Credits
BUS 1416	Financial Accounting	4
BUS 2122	Computer Applications for Business (spring)	3
BUS 2460	Federal Income Tax Procedures (spring)	3
		Total 10

Accounting Studies Certificate

This one-year certificate program provides the student with the background for employment in an accounting office in an entry level position. Job titles might include: accounts receivable clerk, accounts payable clerk, payroll clerk, or tax clerk. In addition, the program is designed to allow the student to move directly into a two-year program in Accounting or Business Administration without a major loss of credit. Computers are used as an integral part of this program.

After successfully completing the requirements of the Accounting Studies Certificate Program, a student should be prepared to:

- Analyze and understand common business and accounting transactions.
- Prepare basic financial statements.
- Read and understand financial statements.
- Prepare various managerial accounting reports.
- Integrate the use of computers in a variety of accounting activities.
- Use research and communication skills to prepare various accounting documents.

Graduation Requirements: Minimum 32 Credits

Suggested Sequence of Full-time Study:

First Semester		Credits
BUS 1101	Business Mathematics	3
BUS 1125	Business Communications	3
BUS 1416	Financial Accounting	4
BUS 2122	Computer Applications for Business	3
ENG 1001	Composition I	3

Second Semester		Credits
BUS 1310	Principles of Management	3
BUS 1501	Business Law I	3
BUS 2416	Managerial Accounting	4
BUS 2418	Computer Accounting with QuickBooks	3
BUS 2460	Federal Income Tax Procedures	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Administrative Assistant AAS

The Administrative Assistant AAS degree program is a broad-based career program providing students with a background in office administration. It combines computer applications with managerial, communication, and human relation skills. This program emphasizes simulated office experiences and real world job skills such as problem solving and critical thinking.

After successfully completing the requirements of the Administrative Assistant AAS, a student should be prepared to:

- Utilize research and communication skills for the preparation of various business presentations, reports and documents.

- Demonstrate proficiency in the use of MS Office Applications Software.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating business and office problems.
- Apply various business concepts and theories to business and office activities.

Graduation Requirements: Minimum 60 Credits

Suggested Sequence of Full-Time Study:

First Semester			Credits	Third Semester			Credits
BUS 1310	Principles of Management	3		BUS 1402	Fundamentals of Accounting	3	
CPT 1207	Computer Applications	3		BUS 1652	Human Resource Management	3	
ENG 1001	Composition I	3		ECO 1401	Macroeconomics OR		
PED	Physical Education Elective	1		ECO 1402	Microeconomics	3	
SCI	A course with the SCI prefix with lab	4		ENG 1301	Fundamentals of Speech	3	
				PED	Physical Education Elective	1	
				Elective	Free Elective by Advisement	3-4	
Second Semester			Credits	Fourth Semester			Credits
BUS 1101	Business Mathematics	3		BUS 2122	Computer Applications for Business	3	
BUS 1125	Business Communications	3		BUS 2418	Computer Accounting with QuickBooks	3	
BUS 1651	Virtual Office Management	3		CPT 1225	Microsoft Excel	3	
BUS/CPT	A BUS OR CPT Elective by Advisement	3		Elective	A Liberal Arts Elective*	3	
Elective	A Liberal Arts Elective*	3		Elective	A Liberal Arts Elective*	3	

* All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110 Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Basic Bookkeeping Microcredential

Earners of this badge will have acquired skills to perform fundamental bookkeeping practices with respect to the general knowledge and skills necessary to manage bookkeeping entries. Earners have completed coursework in accounting, basic payroll functions, and understanding the various types of computer applications that apply to business.

Skills: accounting functions, basic accounting, bookkeeping, budgeting, business strategies, computer applications, financial accounting, ledgers (accounting), Microsoft applications, Microsoft Apps, Microsoft Suite, professional development

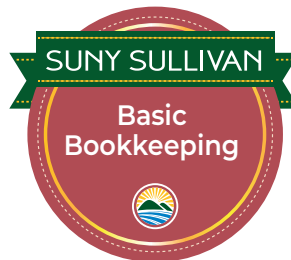
This Microcredential can be stacked into our Business Administration, A.S., Business Administrations, A.A.S, or Business Administration: Marketing, A.A.S. degree.

A microcredential comprises short course sequences, and most of the courses within each sequence should be completed at SUNY Sullivan. Any exception to this would require approval from the Vice President for Academic and Student Affairs.

Credit-bearing microcredential courses may or may not be transferable to other campuses. Students should speak to the admissions department of the school they are transferring to for more information.

If a microcredential requires a certification exam then a passing grade on that exam is also required before the Microcredential will be awarded. Micro-credentials may prepare individuals for licensing examinations or support ongoing requirements for maintaining licensure.

**Depending on the discipline, courses over 3 years old may not apply.*



A digital badge will be awarded to students who complete the required course sequence with a 2.0 GPA or higher in each course.

Required Courses	Credits
BUS 1416 Financial Accounting	4
BUS 2122 Computer Applications for Business	3
Total 7	

Business Accounting AAS

The Accounting AAS degree program integrates a thorough knowledge of accounting theory and concepts with hands-on training in computerized accounting. It is designed to prepare students for entry-level positions in private, public, and governmental accounting. Students learn how to use popular, commercial software packages.

The Business faculty at SUNY Sullivan has worked closely with members of the College's Business Advisory Board to design courses that relate to jobs in the business world. SUNY Sullivan has state-of-the-art computer classrooms and labs. The faculty are business professionals, many holding MBA degrees.

After successfully completing the requirements of the Business Accounting AAS, a student should be prepared to:

- Demonstrate knowledge of the accounting cycle, including preparation and interpretation of financial statements, all in accordance.
- Utilize research and communication skills for the preparation of various business and accounting presentations, reports and documents.
- Demonstrate proficiency in the use of an integrated accounting system.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating business and accounting problems.
- Apply various business and accounting concepts and theories to business activities.

Graduation Requirements: Minimum 60 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1101	Business Mathematics	3
BUS 1416	Financial Accounting	4
ENG 1001	Composition I	3
SCI	A course with the SCI prefix with Lab	4
Second Semester		Credits
BUS 1125	Business Communications	3
BUS 1310	Principles of Management	3
BUS 2416	Managerial Accounting	4
ENG 1301	Fundamentals of Speech	3
ECO 1401	Macroeconomics OR	3
ECO 1402	Microeconomics	
Third Semester		Credits
BUS 1501	Business Law I	3
PED	Physical Education Electives	2
Elective	A Liberal Arts Elective*	3
Elective	A Liberal Arts Elective*	3
BUS 2413	Intermediate Accounting I	4
Fourth Semester		Credits
BUS 2418	Computer Accounting with QuickBooks	3
BUS 2460	Federal Income Tax	3
BUS 2602	International Business	3
CPT 1225	Microsoft Excel	3
Elective	A Liberal Arts Elective*	3

**All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.*

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Business Administration AAS

The Business Administration AAS provides students with the knowledge and skills necessary to make decisions and solve problems in today's business organization. Students learn how to use popular, commercial software packages. The faculty at Sullivan are business professionals, many holding MBA degrees.

After successfully completing the requirements of the Business Administration AAS, a student should be prepared to:

- Demonstrate an understanding of the general nature, structure, and operation of a business organization.

- Utilize research and communication skills for the preparation of various business presentations, reports and documents.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating business problems.
- Apply various business concepts and theories to business activities.
- Integrate the use of computers in a variety of business activities.

Graduation Requirements: Minimum 60 credits

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
BUS 1101	Business Mathematics	3	BUS 1301	Principles of Marketing	3
BUS 1302	Principles of Advertising	3	BUS 1304	Principles of Sales	3
BUS 1310	Principles of Management	3	BUS 1501	Business Law I	3
BUS 1402	Fundamentals of Accounting OR		ECO 1401	Macroeconomics OR	
BUS 1416	Financial Accounting	3-4	ECO 1402	Microeconomics	3
ENG 1001	Composition I	3	Elective	A Liberal Arts Elective*	3
Second Semester		Credits	Fourth Semester		Credits
BUS 1651	Virtual Office Management OR	3	BUS 1341	Entrepreneurship (Spring Only)	3
BUS 1652	Human Resource Management		BUS 2122	Computer Applications for Business	3
BUS 2416	Managerial Accounting OR		BUS 2502	Business Law II OR	
BUS 2418	Computer Accounting with QuickBooks	3-4	BUS 2602	International Business	3
ENG 1301	Fundamentals of Speech	3	PED	Physical Education Elective	1
SCI	A course with the SCI prefix with Lab	4	Elective	A Liberal Arts Elective*	3
PED	Physical Education Elective	1	Elective	A Liberal Arts Elective*	3

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Business Administration AS

The AS Business Administration program provides a two-year program that transfers with a minimal loss of credit. Students learn how to use popular, commercial software packages. The faculty are business professionals, many holding MBA degrees.

After successfully completing the requirements of the Business Administration AS, a student should be prepared to:

- Demonstrate an understanding of management theories as they apply to a variety of functions within a business organization.
- Utilize research and communication skills for the preparation of various business presentations, reports and documents.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating business problems.
- Apply various business concepts and theories to business activities.
- Integrate the use of computers in a variety of business activities.
- Transfer to an articulated four-year institution without loss of credit.

**Graduation Requirements:
Minimum 62 Credits**

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1416	Financial Accounting	4
ECO 1401	Macroeconomics	3
ENG 1001	Composition I	3
SCI	A course from the approved Natural Science Gen Ed list	4

Second Semester		Credits
BUS 1301	Principles of Marketing	3
BUS 2416	Managerial Accounting	4
Diversity	A course from the approved Diversity Gen Ed list	3
US History/ World History	Any course on the approved U.S. History & Civic Engagement OR World History & Global Awareness Gen Ed List	3
ECO 1402	Microeconomics	3

Third Semester		Credits
BUS 1310	Principles of Management	3
BUS 1501	Business Law I (Spring Only)	3
BUS 1652	Human Resource Management	3
ENG 1301	Fundamentals of Speech	3
MAT 1206	Precalculus OR Higher MAT by Advisement	4

Fourth Semester		Credits
BUS 2122	Computer Applications for Business	3
BUS 2502	Business Law II	3
BUS 2602	International Business	3
HUM	A course from the approved Humanities Gen Ed list	3
MAT 1004	Elementary Statistics	3
PED	A course with the PED prefix	1

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Business Administration: Marketing AAS

This Associate in Applied Science degree program offers a group of related business courses which give the student a broad background in and a clear understanding of marketing and its function in business and society. This program shares a number of courses in common with other business programs. Graduates who complete this course of study should find employment in a wide variety of marketing occupations. SUNY Sullivan faculty are business professionals, many holding MBA degrees.

After successfully completing the requirements of the Business Administration Marketing AAS, a student should be prepared to:

- Demonstrate a working knowledge of marketing principles and strategies.

- Utilize research and communication skills for the preparation of various business and marketing presentations, reports and marketing documents.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating business and marketing problems.
- Apply various business concepts and theories to business and marketing activities.
- Integrate the use of computers in a variety of business and marketing activities.

Prerequisite: Math Comp

**Graduation Requirements:
Minimum 60 Credits**

Suggested Sequence of Full-Time Study:

First Semester			Credits	Third Semester			Credits
BUS 1101	Business Mathematics		3	BUS 1301	Principles of Marketing		3
BUS 1402	Fundamentals of Accounting	OR		BUS 1304	Principles of Sales		3
BUS 1416	Financial Accounting		3-4	BUS 1501	Business Law I		3
ENG 1001	Composition I		3	PED	Physical Education Elective		1
BUS 1310	Principles of Management		3	SCI	A course with the SCI prefix with lab		4
PED	Physical Education Elective		1	Elective	A Liberal Arts Elective*		3
Second Semester			Credits	Fourth Semester			Credits
BUS 1125	Business Communications		3	BUS 2122	Computer Applications for Business		3
BUS 1302	Principles of Advertising		3	BUS 2502	Business Law II (Spring Only)		3
ENG 1301	Fundamentals of Speech		3	BUS 2602	International Business		3
Elective	A Liberal Arts Elective*		3	ECO 1401	Macroeconomics OR		
Elective	A Liberal Arts Elective*		3	ECO 1402	Microeconomics		3
				BUS 1341	Entrepreneurship (Spring Only)		3

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Computer Science

Computer systems revolutionize the way we interact with the world. Explore topics that are applicable to a virtually endless array of industries.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
CIS: Computer Support	AAS	111099	5101	80170	CS3
Computer Programming	AAS	110201	5103	37816	DP3
Computer Support	CERT	111006	5104	80217	CP5

Computer Information Systems - Computer Support AAS

SUNY Sullivan offers two tracks to prepare professionals for rewarding careers in computer information systems and technology - Computer Programming and Computer Support. Each track is designed to provide the background necessary for immediate employment or transfer to a four-year program. The tracks include courses in hardware and specialized software, programming, logic and problem solving, application skills, database management, and web design in order to provide graduates with a diversified skill set. A core of liberal arts classes provides the student with the communication and critical thinking skills required for career advancement.

Students in Computer Information Systems: Computer Support learn the skills necessary to effectively design and manage information systems in modern business. Courses concentrate on the alignment of information systems with the business decision-making process.

After successfully completing the requirements of the Computer Information Systems: Computer Support AAS degree program, students will be able to demonstrate an understanding of:

- Computer hardware: components, purpose, relationships, and integration
- Computer software: usage, design, installation, management, configuration, debugging, and file management
- Operating systems
- The fundamentals of algorithms
- Mathematical skills as applied to problem-solving and logic
- The fundamentals of database management
- The fundamentals of project management
- The fundamentals of accounting
- The fundamentals of business management
- The fundamentals of computerized business systems

Graduates will also be prepared to:

- Create, maintain, edit, and format word processing documents
- Create, maintain, edit, and format spreadsheets
- Create, maintain, edit, and query databases using structured query language
- Create, maintain, edit, and format desktop publishing documents
- Create and maintain web pages and web sites
- Apply the systems development life-cycle in project management

Graduation Requirements: Minimum 61 Credits

continued ...

Computer Information Systems - Computer Support AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	CPT 2211	Database Management (Fall Only)	4
CPT 1300	Introduction to Computer Science (Fall Only)	3	MAT 1004	Elementary Statistics	3
CPT 1307	Scripting (Fall Only)	3	BUS 1402	Fundamentals of Accounting OR	3-4
MAT	MAT 1005, 1205, 1206, 1301 OR higher	3-4	BUS 1416	Financial Accounting	
Elective	A Liberal Arts Elective*	3	CPT 1209	Computer Hardware and Software	3
Second Semester		Credits	CPT 1161	Networking Essentials (Fall Only)	3
BUS 1650	Office Management (Spring only) OR	3	Fourth Semester		Credits
BUS 1652	Human Resource Management		BUS 1125	Business Communications	3
SCI	Course with SCI Prefix with Lab	4	BUS 1310	Principles of Management (Spring Only)	3
CPT 1408	Web Design and Development (Spring Only)	3	BUS 2418	Computerized Accounting	3
CPT 1301	Logic and Problem Solving (Spring Only)	3	CPT 1225	Microsoft Excel (Spring Only)	3
ENG 1301	Fundamentals of Speech OR	3	PED	Course with PED prefix	2
COM 1305	Intercultural Communication				

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Computer Programming AAS

SUNY Sullivan offers three tracks to prepare professionals for rewarding careers in computer information systems and technology - Computer Programming; Computer Support; and Simulation and Game Development. Each track is designed to provide the background necessary for immediate employment or transfer to a four-year program. The tracks include courses in hardware and specialized software, programming, logic and problem solving, application skills, database management, systems analysis and web design in order to provide graduates with a diversified skill set. A core of liberal arts classes provides the student with the communication and critical thinking skills required for career advancement.

Students in Computer Programming gain a breadth of knowledge in topics in the area of software programming, web development, and application development. Students learn to create applications in various programming languages and learn the skills necessary to succeed in different industries. Students will incorporate many of the programming projects into their Programmer Portfolio. From entry level jobs in software programming to game development, students can look forward to a high-paying and rewarding career.

After successfully completing the requirements of the Computer Information Systems – Computer Programming AAS degree program, students will be able to demonstrate an understanding of:

- Computer hardware: components, purpose, relationships, and integration
- Computer software: usage, design, installation, management, configuration, debugging, and file management
- Operating systems
- The fundamentals of algorithms
- Mathematical skills as applied to problem-solving and logic
- The fundamentals of Microsoft Visual Basic
- The fundamentals of Microsoft Visual C++

- The fundamentals of Java
- Object-oriented programming methodology
- The fundamentals of data structures
- The fundamentals of database management
- The fundamentals of systems analysis
- The fundamentals of project management
- The fundamentals of accounting
- The fundamentals of business management

Graduates will also be prepared to:

- Write algorithms to solve real-world problems
- Create, edit, maintain, and query databases using structured query language
- Work effectively in goal-oriented development teams
- Use object-oriented programming methodologies in systems development
- Apply the systems development life-cycle in project management
- Produce written, oral, and visual communication that clearly expresses and documents their ideas

Graduation Requirements: Minimum 64 Credits

continued ...

Computer Programming AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	CPT 1408	Web Design & Development (Fall Only)	3
CPT 1300	Introduction to Computer Science (Fall Only)	3	Elective	CPT Elective	3
CPT 1307	Scripting	3	CPT 2211	Database Management (Fall Only)	4
MAT	MAT 1005, 1205, 1206, 1301 OR higher	3-4	CPT 2226	Object Oriented Programming (Fall Only)	4
Elective	A Liberal Arts Elective*	3	Elective	A liberal Arts Elective*	3
Second Semester		Credits	Fourth Semester		Credits
CPT 1301	Logic and Problem Solving (Spring Only)	3	PED	A course with a PED prefix	1
CPT 1203	HTML (Spring Only)	4	CPT 2040	Mobile Application Programming (Spring Only)	4
Elective	CPT Elective	3	CPT 2611	Systems Analysis (Spring Only)	4
ENG 1301	Fundamentals of Speech OR		CPT 2607	Data Structures (Spring Only)	4
COM 1305	Intercultural Communication	3	CPT 2220	Project (Spring Only)	4
SCI	A course with a SCI Prefix and Lab	4			

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Computer Support Certificate

This one-year certificate program is designed to prepare students to work as computer support staff in a modern, high technology office. Students take courses introducing them to computer hardware, software and networking. They train in elements of the Microsoft Office suite and may take testing for Microsoft Office User Specialist certification in the elements they complete. They also learn the basics of computer set up, operation, operating systems and networking.

Students learn the principles of software maintenance and are encouraged to produce individual projects, enabling them to leave with a professional resume as well as a certificate.

SUNY Sullivan maintains a Windows campus-wide network providing easy access to the Internet, e-mail services, and current software packages. All computer classes are taught in computerized classrooms and open labs are available for practice outside of class seven days a week.

Students who desire to remain at SUNY Sullivan to obtain a degree will find that the Computer Support Certificate leads easily into our Computer Information Systems AAS degree programs.

After successfully completing the requirements of the Computer Support Certificate, a student should be prepared to demonstrate an understanding of:

- Computer hardware: components, purpose, relationships, and integration
- Computer software: usage, design, management, and file management
- Operating systems
- The components of Microsoft Office
- The fundamentals of accounting

A student should also be prepared to:

- Create, maintain, edit and format word processing documents
- Create, maintain, edit and format spreadsheets
- Create, maintain, edit and query databases
- Create and maintain web pages and websites

Graduation Requirements: Minimum 30 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1101	Business Mathematics OR a course with the MAT prefix	3
CPT 1300	Introduction to Computer Science (Fall Only)	3
CPT 1301	Logic and Problem Solving (Fall Only)	3
ENG 1001	Composition I	3
CPT 1161	Networking Essentials (Fall Only)	3

Second Semester		Credits
BUS 1125	Business Communications	3
BUS 1402	Fundamentals of Accounting	3
CPT 1209	Computer Hardware and Software (Spring Only)	3
CPT 1408	Web Design and Development (Spring Only)	3
CPT 1225	Microsoft Excel (Spring Only)	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Criminal Justice

Career opportunities include social services, criminal investigations, juvenile services, probation and parole, law enforcement, and careers in military justice.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Criminal Justice	AAS	430103	5505	86507	CJ3

Criminal Justice AAS

This two-year curriculum prepares students for careers in the criminal justice field. The combination of a strong academic core with specialized career courses offers the graduate the choice of continuing at an institution of higher learning or seeking direct employment in a criminal justice profession. Career opportunities include federal, state, and local law enforcement, institutional and community-based corrections and treatment alternatives, family and social services, criminal investigations, juvenile services, probation and parole, and careers in military justice.

The curriculum is offered for those already working in criminal justice as well as for high school graduates interested in serving in national, state, local or private agencies involved in this vital profession. Enrollment may be on a full or part-time basis.

Graduates of the Criminal Justice AAS program will have demonstrated:

1. The foundation knowledge of criminal justice core concepts and methods
 - Crucial steps and persons involved in American criminal justice
 - Similarities and differences in adult and juvenile criminal justice handling and the law
 - Key terms and legal terminology used in the study of crime and delinquency
 - Theories of crime and delinquency causation
 - Issues and methods of criminal investigation
 - Basic tenets of criminal law
 - Constitutional legal rights afforded criminal defendants
 - Ethical issues in criminal justice
 - Historical, legal, social and natural science methods used to study crime
2. The knowledge of information literacy as it relates to criminal justice
 - Identification, accessing and interpretation of major sources of crime data
 - Identification, accessing and interpretation of legal resources
 - Criminal agency data
 - Career information
 - Basic library, research and communication skills
 - Ability to understand, summarize, analyze and critically evaluate sources of criminal justice information
3. The knowledge of career opportunities in the field of criminal justice
 - Criminal justice job descriptions, requirements and benefits
 - Career opportunities in law enforcement, courts, corrections, juvenile justice, forensic sciences
 - Educational transfer opportunities in criminal justice
4. Critical thinking, oral and written communication skills
 - General communication skills
 - Examples of specific technical writing required in the field of criminal justice
 - Instruction in and assessment of critical thinking skills

Graduation Requirements: Minimum 61 Credits

continued ...

Criminal Justice AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	SOC 1600	Introduction to Sociology	3
CRJ 1115	Introduction to Criminal Justice	3	CRJ 1320	Criminal Law & Procedure	3
PSY 1500	General Psychology	3	PED	PED Elective	2
ENG 1301	Fundamentals of Speech	3	EMG 1040	Domestic/International Terrorism	3
PSY 1600	Statistics for the Social Sciences		SCI 1640	Introduction to Forensic Science	4
MAT	OR MAT Elective by Advisement	3-4			
Second Semester		Credits	Fourth Semester		Credits
HIS 1227	US History until 1860 OR		Elective	Elective by Advisement*	3-4
HIS 1228/	US History 1860-1940 OR		CRJ 2608	Introduction to Criminology OR	
HIS 1229	US History Since 1940	3	CRJ/PSY 2512	Forensic Psych	3
CPT 1207	Computer Applications OR		CRJ 2111	Juvenile Justice	3
CPT 1210	Computer Literacy	3	CRJ 1116	Cultural Diversity & Criminal Justice AND	
CRJ 1113	Criminal Investigation	3	CRJ 1117	Police Community Relations	
SCI 1050/51	Introduction to Biology I & Lab OR		OR		
SCI 1124	Principles of Bio I	4	POL 1322	Constitutional Law AND	
CRJ 1107	Police Operations OR		CRJ/EMG	CRJ/EMG Elective	6
CRJ 2103	Introduction to Corrections	3			

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Culinary Arts

Got a taste for the foodie life? Gain the skills to excel as a professional in the food industry, including world cuisine, baking, restaurant service, wine & beverages, and more.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Food Service	CERT	190505	5404	79595	FS5
Culinary Arts	AOS	120503	5404	24225	CU4
Professional Chef	AAS	120503	5404	86528	PC3

Food Services Certificate

Food Service is a one-year certificate program designed to provide students with the basic knowledge needed to work in volume-feeding establishments.

Each student will spend time learning the skills of food preparation, equipment use, presentation, and service for volume-feeding operations. Students enrolled in this program will also explore the background knowledge and techniques required for daily cash controls, safety and sanitation, employee job duties, and record keeping. They will also be informed of the many career opportunities available. Credits earned in this program can be transferred, without loss, to any of the Culinary Arts programs at SUNY Sullivan.

Graduation Requirements: Minimum 31 Credits

Suggested Sequence of Full-time Study:

First Semester		Credits
BUS 1101	Business Mathematics	3
CUL 1104	Introduction to Food & Baking	3
CUL 1340	Beverage Service	2
CUL 1907	Sanitation & Safety	2
ENG 1001	Composition I	3
Second Semester		Credits
BUS 1652	Human Resource Management	3
CUL 1206	Principles of Baking (Spring Only)	2
CUL 1312	Hospitality Purchasing	3
CUL 1702	Applied Nutrition Lab	1
CUL 2104	Culinary Arts Theory & Development	3
ENG 1301	Fundamentals of Speech	3
SCI 1024	Nutrition	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Culinary Arts AOS

Gain the skills to excel as a professional in the food industry, including world cuisine, baking, restaurant service, wine & beverages, and more.

The Associate in Occupational Science degree in Culinary Arts prepares the student for entry-level work in the culinary field. Courses focus on the theory, practice and hands-on work of culinary arts. Students work with industry professionals in several kitchens, bakeries and the Grossinger Dining Room. Students will also take courses in Hospitality Purchasing, Cost Control and Human Resources to round out their knowledge. They will receive ServSafe and TIPS certifications as part of their coursework.

Graduates of the Culinary Arts AOS will have demonstrated:

- Industry standard, entry level skills
- Professionalism in themselves and their work
- The ability to creatively solve culinary problems and develop skills to evaluate their own and that of others
- Technical, cognitive, and creative thinking skills with professional and tangible results

Graduation Requirements: Minimum 61 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1652	Human Resource Management	3
CUL 1104	Introduction to Food & Baking	3
CUL 1340	Beverage Service	2
CUL 1907	Sanitation & Safety	2
ENG 1001	Composition I	3

Second Semester		Credits
CUL 1206	Principles of Baking (Spring Only)	2
CUL 1312	Hospitality Purchasing (Spring Only)	3
CUL 2104	Culinary Arts Theory & Development	3
ENG 1301	Fundamentals of Speech	3
BUS 1101	Business Mathematics	3
BUS 1301	Principles of Marketing	3

Third Semester		Credits
CUL 2114	Restaurant Operations (Fall Only)	3
CUL 2140	Garde Manger (Fall Only)	2
CUL 2225	Bakery Production (Fall Only)	3
CUL 2504	Hospitality Cost Control (Fall Only)	3
CUL 2252	Bread and Roll Production	3

Fourth Semester		Credits
CUL 2121	Banquet & Catering Practices (Spring Only)	3
CUL 2131	International Cuisines (Spring Only)	2
CUL 2134	American Cuisines	2
CUL 1804	Advanced Baking Techniques (Spring Only)	3
SCI 1024	Nutrition	3
CUL 1702	Applied Nutrition Lab	1
Elective	Free Elective by Advisement	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Professional Chef AAS

This two-year Associate in Applied Science degree program is designed to prepare students to be chefs in hotels, restaurants, and catering facilities. It includes a selection of Liberal Arts courses designed to facilitate transfer to a four-year institution.

Courses focus on the theory, practice and hands-on work of the culinary arts field. Students will work with industry professionals in several kitchens, bakeries and the Grossinger Dining Room. Students will also take courses in Hospitality Purchasing, Cost Control and Human Resources to round out their knowledge. They receive ServSafe and TIPS certifications as part of their coursework.

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1652	Human Resource Management	3
CUL 1104	Introduction to Food & Baking	3
CUL 1340	Beverage Service	2
CUL 1907	Sanitation & Safety	2
ENG 1001	Composition I	3

Second Semester		Credits
BUS 1101	Business Mathematics	3
CUL 1206	Principles of Baking (Spring Only)	2
CUL 1312	Hospitality Purchasing (Spring Only)	3
CUL 2104	Culinary Arts Theory & Development	3
ENG 1301	Fundamentals of Speech	3
Elective	Liberal Arts Elective*	3

Graduates of the Professional Chef AAS will have demonstrated:

- Industry standard, entry level skills
- Professionalism in themselves and their work
- The ability to creatively solve culinary problems and develop skills to evaluate their own and that of others
- Technical, cognitive, and creative thinking skills with professional and tangible results

Graduation Requirements: Minimum 62 Credits

Third Semester		Credits
CUL 2114	Restaurant Operations (Fall Only)	3
CUL 2140	Garde Manger (Fall Only)	2
CUL 2225	Bakery Production (Fall Only)	3
CUL 2504	Hospitality Cost Control (Fall Only)	3
Elective	Liberal Arts Elective*	3
Elective	Liberal Arts Elective*	3

Fourth Semester		Credits
CUL 2121	Banquet & Catering Practices (Spring Only)	3
CUL 2131	International Cuisines (Spring Only)	2
CUL 2134	American Cuisines (Spring Only)	2
CUL 1702	Applied Nutrition Lab	1
SCI 1024	Nutrition	3
SCI 1025	Nutrition Lab	1

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Digital Media & Creative Arts

Turn your creativity into a career in film, television, or digital media storytelling and graphic design in our state-of-the-art media lab.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Media Arts	AS	090702	5008	80168	ME2
Computer Graphics/Graphic Design	AAS	500402	5012	01653	BD3

Media Arts AS

Turn your creativity into a career in film, television, or digital media storytelling in our state-of-the-art media lab.

The world of digital video, audio, multimedia, computer graphics, and the web is providing increasing opportunities for Communications and Media Arts students. In addition to traditional positions broadcasting and film, graduates find employment in cable, webcasting, industrial, and multimedia presentation production.

SUNY Sullivan's facilities include a complete, three-camera studio, digital audio production studios and an Apple Macintosh-based HD Lab with graphics, nonlinear editing and digital audio workstations. Students use these tools to create professional productions for job hunting and transfer portfolios. The facilities are also available for student independent productions.

Courses at SUNY Sullivan take a hands-on approach in which students are creating productions from the first week of classes. In addition to production courses, students learn media history, writing, and criticism for a well-rounded background. On-campus or off-campus internships provide each student with real world experience.

Major learning outcomes for this program:

- An overall understanding of the history, growth, and impact of broadcast electronic mediums as related to program production and distribution
- The ability to produce audio and video programming at a level acceptable for entry level employment.

Graduation Requirements: Minimum 61 Credit

Suggested Sequence of Full-Time Study:

First Semester		Credits
HUM 1912	Media and Society	3
ENG 1301	Fundamentals of Speech	3
ENG 1001	Composition I	3
PHO 1406	Digital Photography I	3
MAT 1004 or higher	Elementary Statistics OR a higher level MAT course	3-4

Second Semester		Credits
COM 2110	Intro to Media Communication	3
COM 2301	Audio Production with Workshop	4
COM 1305	Intercultural Communication	3
US History or World History	Any course on the approved U.S. History & Civic Engagement OR World History & Global Awareness Gen Ed List	3
Elective	Free Elective	3

Third Semester		Credits
COM 2250	Introduction to Media Writing	3
COM 2401	Video Production with Workshop	5
SCI	An SCI course with a lab from the approved Natural Sciences Gen Ed List	4
Elective	Elective by Advisement (Animation OR Computer Graphics I recommended)	3

Fourth Semester		Credits
Humanities	A course from the approved Humanities Gen Ed List	3
COM 2501	Digital Storytelling with Workshop	5
COM 2605	Media Studio	4
World Languages	A course from the approved World Languages Gen Ed List	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Computer Graphics/Graphic Design AAS

With strong demand in both online and traditional publishing, the ability to design and produce attractive and effective digital and print graphic materials provides an exciting and rewarding career. Designers able to work with multiple media formats will find a wealth of opportunity. SUNY Sullivan has a tradition of graduating professionals who understand that good design and technical expertise combine to produce powerful results.

Facilities include Apple Macintosh labs with software including Photoshop, Illustrator, Quark, Dreamweaver, Flash and Cinema 4D. SUNY Sullivan students' assignments are designed to create a portfolio of sample work that can be presented for job hunting or transfer to four-year institutions.

Graduates of the Computer Graphics/Graphic Design AAS will have:

- Demonstrated knowledge of the principles of design, typography, and computer graphics as used in a professional design environment
- Demonstrated professionalism in themselves and their work
- Effectively generated multiples and creative solutions to design and photography problems and developed skills to evaluate their own and others' work
- Integrated cognitive and creative thinking skills with professional and tangible results

**Graduation Requirements:
Minimum 62 Credits**

Suggested Sequence of Full-Time Study:

First Semester		Credits
ART 1001	Drawing I	3
HUM 1002	Theory and History of Design & Color (Fall Only)	4
ART 1610	Computer Graphics I (Fall Only)	3
PHO 1406	Digital Photography I (Fall Only)	3
ENG 1001	Composition I	3

Second Semester		Credits
ART 2001	Drawing II (Spring Only)	3
ART 2610	Computer Graphics II (Spring Only)	3
PHO 2406	Digital Photography II (Spring Only)	3
HUM 1110	20th-Century Art (Spring Only)	3
ENG 1301	Fundamentals of Speech OR	3
COM 1305	Intercultural Communication	

Third Semester		Credits
ART 1601	Typography (Fall Only)	3
ART 2311	Graphic Design Workshop (Fall Only)	3
ART 2710	Computer Graphics III (Fall Only)	3
ART 1620	Animation	3
SCI	A course with the SCI Prefix and Lab	4

Fourth Semester		Credits
ART 1310	Advertising Design (Spring Only)	3
ART 2630	Graphic Design (Spring Only)	3
ART 2700	Intro to Digital Web Media	3
Elective	A Liberal Arts Elective*	3
Elective	A Liberal Arts Elective*	3

Students must fulfill a math competency requirement prior to graduating from this program. For more information, see the 'Academic Information' section of the College Catalog.

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Education

Love kids? Start your teacher education studies with us and go on to become a teacher who inspires the next generation! Transfer and finish with a BA degree and teacher certification.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Liberal Arts and Sciences: Childhood Education (Teacher Education Transfer)	AA	240199	5649	36067	TE1

Liberal Arts and Sciences: Childhood Education AA (Teacher Education Transfer)

The Childhood Education program at SUNY Sullivan prepares future educators to understand teaching as a profession requiring continuous inquiry and self-reflection in order to respond constructively to the educational and related needs of their students.

Students who complete this program earn an Associate in Liberal Arts and Sciences: Childhood Education (Teacher Education Transfer) AA Degree, with concentration in one of the following: Biology, Earth Science, History/Social Studies, Mathematics or English

Program offerings are continually evaluated and revised according to requirements at four-year institutions and the teacher-certification requirements in New York State in order to facilitate seamless student transfer to baccalaureate programs. Faculty in this program emphasize the importance of general education and are committed to excellence in teaching, as well as to the curricular and career advisement of students.

In accordance with the SUNY Teacher Education Transfer Template, this program is organized around three coordinated sets of courses:

- General education courses, to provide students with a deep, rich liberal educational foundation in the arts and sciences;
- Major course concentrations, designed to prepare students to teach within the New York State Common Core Curriculum and also to help students become strong advocates for that discipline's subject matter in their teaching career; and
- An integrated core of pedagogical courses intended to provide students with a set of individualized experiences through field observation and hands-on cooperative learning, enabling them to develop effective understandings in each instructional area.

Graduation Requirements: Minimum 60 Credits

continued ...

Liberal Arts and Sciences: Childhood Education AA (Teacher Education Transfer) (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I*	3	FLA	World Language I By Advisement	3
ENG 1301	Fundamentals of Speech*	3	Diversity	A course from the approved Diversity Gen Ed list	3
PSY 1500	General Psychology	3	Humanities	A course from the approved Humanities Gen Ed list (Children's Literature Recommended)	3
MAT 1005	Intermediate Algebra OR higher OR higher	3	Elective	Liberal Arts Concentration Course*** By Advisement	3-4
PED/REL 1601	Physical Fitness & Wellness OR 1601		The Arts	A course from the approved The Arts Gen Ed List	3
REL 1014	Summer Camp Leadership OR		Fourth Semester		Credits
REL 1801	Advanced First Aid and CPR	2	EDU 2201	Sociological & Philosophical Foundations of Education	3
Second Semester		Credits	Elective	A course from the approved World History and Global Awareness Gen Ed list	3
ENG 2005	Composition II	3	FLA	World Language II By Advisement	3
PSY 2502	Child Psychology	3	SCI	A Science course with Lab	4
HIS	US History Course	3	Elective	Liberal Arts Concentration Course*** By Advisement	3-4
MAT 1210	Math for Elementary School Teachers**	3			
Elective	Liberal Arts Concentration Course*** By Advisement	3-4			

* In order to receive full credit for Gen Ed 10, students must take both *Composition I* and *Fundamentals of Speech*.

** Student may need to take *MAT 1005 Intermediate Algebra* as a prerequisite.

*** Liberal Arts concentration courses are: *English, History, Biology, Earth Sciences, and Math*.

Note: Students must meet a minimum of seven (7) General Education outcomes. See *College Catalog* for math competency requirement.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Health Sciences

Looking for a career that is rewarding, high paying and in high demand? Join our Nursing, Medical Assistant, Respiratory Care or other health sciences programs.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Direct Support Practice	CERT	512601	5506	28093	DS5
Phlebotomy	MICRO				
Medical Assistant	AAS	510801	5214	33477	ML3
Medical Assistant	CERT	510801	5214	40829	MD5
Nursing	AAS	513801	5208.10	85021	NU3
Respiratory Care	AAS	510908	5215	34691	RT3

Direct Support Practice Certificate

The Direct Support Practice Certificate program prepares students to join the community of care that supports and promotes all the aspects of a productive, meaningful, and fulfilling life for people with disabilities. Students gain an understanding of care through an inclusive model that safeguards and enriches the health and well-being of individuals with complex needs.

The program is for students interested in pursuing a career working with individuals with developmental disabilities, as well as current practitioners looking to advance their current position. Through academic courses and a practicum provided at a community organization (local agencies may offer credit for onboarding training), the program offers tangible ways to gain confidence and competence in specific skill areas.

Program Outcomes

At the completion of the Direct Support Practice Certificate program a student will be able to:

- Understand and apply the theory and practice of skills in direct care practice;
- Provide direct support services to children, individuals, families, and groups in home or community settings;
- Through the practicum experience think critically and communicate effectively in situations within the field of direct care practice;
- Apply the strong foundation of knowledge to continued academic and professional education.

Graduation Requirements: 30 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
PSY 1500	General Psychology	3
MHA 1510	Introduction to Human Services	3
MHA 1520	Introduction to Behavioral Principles	3
MHA 1521	Human Services Practicum	3
MHA 2110	Professional Ethics in Human Services OR	
HUM 1304	Ethics (by Advisement)	3
Second Semester		Credits
MHA 2511	Introduction to Developmental Disabilities	3
PSY 2510	Developmental Psychology	3
PSY 2506	Abnormal Psychology	3
ENG 1001	Composition I	3
Elective	A Liberal Arts Elective	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Phlebotomy Microcredential

Earners of this badge have learned the basic concepts of Phlebotomy. Students acquired a comprehensive knowledge of Phlebotomy's theory, principles, and practice, including selection and use of instrumentation, asepsis, safety issues, laboratory information, legal issues, diagnostic tests, proper labeling, and transport of specimens. Students recognize the sites and medical conditions where venipuncture is contraindicated and demonstrate the skill to perform capillary and venipuncture draws.

This microcredential prepares students for the National Healthcare Association Certified Phlebotomy Technician Certification exam. To become a phlebotomist students must pass the Phlebotomy Technician Certification exam.

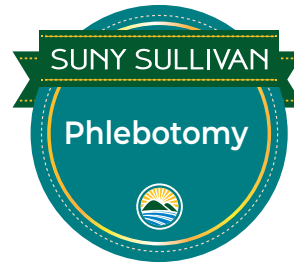
This Microcredential can be stacked into our Medical Assistant A.O.S degree.

A microcredential comprises short course sequences, and most of the courses within each sequence should be completed at SUNY Sullivan. Any exception to this would require approval from the Vice President for Academic and Student Affairs.

Credit-bearing microcredential courses may be transferable to other campuses. Students should speak to the admissions department of the school they are transferring to for more information.

If a microcredential requires a certification exam then a passing grade on that exam is also required before the Microcredential will be awarded. Microcredentials may prepare individuals for licensing examinations or support ongoing requirements for maintaining licensure.

**Depending on the discipline, courses over 3 years old may not apply.*



A digital badge will be awarded to students who complete the required course sequence with a 2.0 GPA or higher in each course.

Required Courses		Credits
MED 2105	Basic Phlebotomy/EKG	3
SCI 1050	Introduction to Biology OR	4
SCI 1124	Principles of Biology	
MED 1111	Medical Terminology for Medical Assisting	3

Total 10

Medical Assistant AAS

The Medical Assistant AAS degree at SUNY Sullivan prepares individuals for work in doctors' offices, medical centers, clinics and other health care facilities. Students will learn how to perform routine administrative and clinical tasks which allow these facilities to run efficiently. In addition to core liberal arts & sciences courses, students will study medical office administration and procedures as well as acquire the more specialized medical knowledge and skills needed to assist with many facets of patient pre-treatment. Most office administration courses are offered during the first two semesters of study while specialized medical skills courses, including a medical assistant externship, are required in the third and fourth semesters.

Graduates of Medical Assistant AAS will be prepared to work in doctors' offices, clinics, and other health care facilities and do the following:

- Following established protocols, perform patient screening, such as take medical histories and record vital signs
- Prepare patients for examination
- Assist in the preparation of space and equipment used in routine procedures and minor surgery
- Assist the physician with patient care, the performance of venipuncture, electrocardiography, and CLIA waived hematology, chemistry, urinalysis and immunology testing.
- Schedule appointments, maintain office records using Microsoft office suite;
- Prepare billing and insurance forms;
- Communicate doctors' orders for prescriptions to pharmacies;
- Define the professional role and "scope of practice" of a practicing medical assistant
- Understand and describe the professional, ethical and legal responsibilities and limitations of the medical assistant's role with respect to other healthcare professionals he/she will likely encounter in the workplace.

[These last topics will be stressed repeatedly in multiple courses throughout the Medical Assistant Program.]

Graduation Requirements: Minimum 63 Credits

continued ...

Medical Assistant AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	ENG 1301	Fundamentals of Speech	3
BUS 1101/ MAT	Business Mathematics Elective OR MAT Elective	3	MED 2210/ 2211	Medical Assisting I and Medical Assisting I Lab	4
MED 1111	Medical Terminology for Medical Assistant	3	SOC 1600	Introduction to Sociology	3
MED 1825	The Administrative Medical Assist.	3	Elective	Liberal Arts Elective	3
SCI 1050	Introduction to Biology	4	SCI	Course with SCI prefix SCI 1024/1025 Nutrition OR Contemporary Health Recommended	3-4
Second Semester		Credits	Fourth Semester		Credits
CPT 1207	Computer Applications	3	MED 2220/21	Medical Assisting II and Medical Assisting II Lab	4
PSY 1500	General Psychology	3	MED 2105	Basic Phlebotomy & EKG	3
MED 1501	Health Care Law & Ethics	3	MED 2104	Basic Pharmacology	3
PED/REL 1601	Physical Fitness & Wellness	2	MED 2106	Phlebotomy Lab for Med Assist	1
REL 1801	Advanced First Aid and CPR	2	MED 2250	Medical Assistant Externship	3
SCI 2128	Human Biology	4			

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Medical Assistant Certificate

The Medical Assistant Certificate program at SUNY Sullivan prepares individuals for work in doctors' offices, medical centers, clinics and other health care facilities. Students will learn how to perform routine administrative, clinical, and laboratory tasks which allow these facilities to run efficiently. Students will study medical office administration and procedures as well as acquire the more specialized medical knowledge and skills needed to assist with many facets of patient care. The program culminates with the Medical Assistant Externship where students have the opportunity to apply their knowledge in a clinical setting.

Program Outcomes

After completion of the Medical Assistant Certificate, students will be able to:

- Understand and describe the professional, ethical, and legal responsibilities and limitations of the medical assistant's role in the workplace.
- Define the professional role and "scope of practice" of a practicing medical assistant.
- Demonstrate the use of established protocols used to perform patient screening, such as taking medical histories and recording vital signs.
- Demonstrate effective communication of doctors' orders for prescriptions to pharmacies.
- Demonstrate the scheduling of appointments and preparation of billing and insurance forms using related software applications and procedures.
- Demonstrate the ability to assist the physician with patient care and the performance of venipuncture, electrocardiography, and CLIA waived hematology, chemistry, urinalysis and immunology testing.

Graduation Requirements: Minimum 35 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
SCI 1050	Introduction to Biology	3
MED 1111	Medical Terminology for Medical Assisting	3
MED 2210/ 2211	Medical Assisting I and Medical Assisting I Lab	4
MED 1825	The Administrative Medical Assistant	3
PED/ REL 1601	Physical Fitness & Wellness	2
REL 1801	Advanced First Aid and CPR	2

Second Semester		Credits
MED 2220/ 2221	Medical Assisting II and Medical Assisting II Lab	4
MED 2105	Basic Phlebotomy/EKG	3
MED 2104	Basic Pharmacology	3
MED 1501	Health Care Law & Ethics	3
MED 2106	Phlebotomy Lab for Med Assist	1
MED 2250	Medical Assistant Externship	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Nursing AAS

The Associate in Applied Science degree program in Nursing is a two-year Nursing curriculum offered to men and women of all ages including recent high school graduates, mature adults, and licensed practical nurses. Graduates are prepared to accept beginning level staff nursing positions in a variety of health facilities, such as hospitals, nursing homes, and extended care facilities. The emphasis of the curriculum is on direct patient care in the preparation of students for the three interrelated roles which are defined for the graduates of the Associate Degree program as provider of care, manager of care, and member within the discipline of nursing. Through the study of the Humanities, Natural and Social Sciences, and Nursing, students will gain an understanding of the value of individuals and their contributions to society.

The Nursing curriculum is accredited and registered with the New York State Education Department, Bureau of Professional Licensing, 89 Washington Avenue, 2nd Floor, West Wing Albany, N.Y. 12234
Phone (518) 486-2967 / Fax (518) 473-0114.

By the conclusion of this program students will be able to:

1. Deliver safe, effective patient-centered care across the lifespan, populations, and continuum of care.
 - a. recognize the patient or designee as the source of control and full partner in the design of the care;
 - b. provide compassionate and coordinated care;
 - c. demonstrate respect for the diversity of patient's preferences, values, and needs (QSEN 1: Patient Centered Care)
2. Use the nursing process and critical thinking skills to develop and evaluate the patient's plan of care, interpret results, and implement modifications. (QSEN 2: Assessment)
3. Collaborate effectively within inter-professional teams to develop a plan that will achieve high-quality patient care (QSEN 3: Teamwork and Collaboration)
 - a. Use open communication to discuss therapeutic options
 - b. Demonstrate mutual respect
 - c. Demonstrate integrity
 - d. Participate in shared decision-making
 - e. Demonstrate professional habits, attitudes, behaviors, and values.
4. Demonstrate evidence-based practices for the delivery of optimal healthcare
 - a. Locate and apply current evidence to practice.
 - b. Identify and interpret expected outcomes to the patient/family.(QSEN 4: Evidence Based Practice)
5. Use data to monitor the outcomes of care processes; appraise methods to design and test changes to continuously improve the quality and safety of health care systems.(QSEN 5: Quality Improvement)
6. Minimize risk of harm to patients and providers through both system effectiveness and safe, effective individual performance.(QSEN 6: Safety)
7. Use information technology to communicate, manage knowledge, identify, mitigate and report errors, and support decision making (QSEN 7: Informatics and Technology)

Pre-program requirement: Principles of Biology

**Graduation Requirements:
Minimum 64 Credits**

continued ...

Nursing AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester	Credits
NUR 1001 Fundamentals of Nursing	8
PSY 1500 General Psychology	3
SCI 2124 Human Anatomy and Physiology I	4
NUR 1015 Clinical Calculations (Optional)	1

Second Semester	Credits
NUR 1010 Commonalities in Nursing Care	8
SCI 2126 Human Anatomy & Physiology II	4
ENG 1001 Composition I	3
PSY 2510 Developmental Psychology	3

Third Semester	Credits
NUR 2020 Health Problems Throughout the Life Cycle I	8
SCI 2113 Microbiology	4
NUR 2050 Pharmacology and the Human Body	3

Fourth Semester	Credits
NUR 2030 Health Problems Throughout the Life Cycle II	8
NUR 2100 Nursing Issues & Trends	2
SOC 1600 Intro to Sociology	3
MAT 1004 Elementary Statistics	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Respiratory Care AAS

Division: Health, Social & Behavioral Sciences

The Respiratory Care Associate in Applied Science (AAS) degree at SUNY Sullivan is obtained through a rigorous 2-year curriculum. The program is currently accredited by the Commission on Accreditation for Respiratory Care (CoARC) (coarc.com) with a provisional accreditation. Qualified students admitted to the respiratory care program will complete the profession didactic, laboratory and clinical courses intended to train students to work as a Respiratory Therapist in a broad range of health care settings, such as doctors' offices, out-patient clinics, rehabilitation centers, diagnostics labs, patients' homes, and all specialized areas of hospital care, including intensive/critical care, neonatal and pediatric intensive care, emergency services, respiratory care, pulmonary function labs, sleep medicine and basic floor therapy.

Upon successful completion of the program, the graduates will qualify to take the National credentialing exam given by the National Board for Respiratory Care (NBRC). There are two credentials awarded by the NBRC. The first is a Certified Respiratory Therapist (CRT), which is a lower pass level. The second is a Registered Respiratory Therapist (RRT), which has a higher pass requirement. Once credentialed by the NBRC in order to work in New York State, the graduate will need to obtain a state license. The CRT can apply for Respiratory Therapy Technician license. The RRT can apply for a Respiratory Therapist license.

For more information on NYS Respiratory Therapy license requirements, please visit the New York State Education Department website at: op.nysed.gov/prof/rt/rtlic.

For additional information, questions or concerns regarding accreditation you may contact CoARC at:

Commission on Accreditation for Respiratory Care

264 Precision Blvd., Telford, TN 37690

Phone: (817) 283-2835 / Fax: (817) 354-8519

Program prerequisites:

SCI 1204 Chemistry for Health Sciences	4
MAT 1005 Intermediate Algebra	3
SCI 1124 Principles of Bio	4

Graduation Requirements: Minimum 68 Credits

continued ...

Respiratory Care AAS

Division: Health, Social & Behavioral Sciences

Suggested Sequence of Full-Time Study:

First Semester		Credits
SCI 1305	Physics for Health Sciences	4
ENG 1001	Composition I	3
SCI 2124	Human Anatomy & Physiology I	4
PSY 1500	General Psychology	3
Second Semester		Credits
SCI 2113	Microbiology	4
PSY 2510	Developmental Psychology OR	3
PSY 2502	Child Psychology	
RES 2200	Fundamentals of Respiratory Care I	3
RES 2202	Cardiopulmonary Pharmacology	2
RES 2204	Cardiopulmonary Physiology	3
Third Semester (Summer Session)		Credits
RES 2400	Fundamentals of Respiratory Care II	3
RES 2402	Medical Ethics and Administration	2
RES 2404	Mechanical Ventilation	4

Fourth Semester		Credits
RES 2600	Clinical Rotation I**	12
RES 2602	Diseases of the Cardiopulmonary System	3

Fifth Semester		Credits
RES 2800	Clinical Rotation II**	12
RES 2802	Current Concepts of Respiratory Care	3

** Clinical courses are taught on a rotational basis over the third and fourth terms. The sequence of courses will vary for each student.

Clinical I

- Clinical Therapeutics for Respiratory Care
- Introduction to Critical Care
- Neonatal & Pediatric Respiratory Care
- Clinical Management of Cardiovascular Diseases

Clinical II

- Pulmonary & Diagnostic Medicine
- Pulmonary Rehabilitation & Home Care
- Advanced Critical Care
- Independent Study

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts. Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Hospitality & Tourism

Become part of the most exciting industry in the world!

The Catskill Hospitality Institute offers training for careers in hotel and event management, travel and more!

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Tourism	CERT	521905	5011.10	24152	TU5
Hospitality and Tourism Management	AAS	520903	5010	91112	HM3

Tourism CERT

The Catskill Hospitality Institute offers training for careers working in hotels, resorts, conference centers and more!

The one-year certificate in Tourism is an option for those students who want to get right into the world of work, or who want to learn and earn at the same time.

Students who have completed degrees elsewhere and who wish to make a change in career plans may also benefit from this one-year program. A student could spend just one year at the College and receive a certificate in a career-oriented discipline, or elect to continue through the second year and receive an AAS degree in Business Administration with a concentration in Tourism.

Each student will be assigned an advisor who is a full-time faculty member of the Business and Social Sciences Division. These advisors will assist students in making decisions based upon the student's personal interests and goals.

After successfully completing the requirements of the Tourism Certificate Program, a student should be prepared to:

- Identify and discuss the historic perspectives of the hospitality and tourism industry, in the United States and abroad
- Identify and discuss the various areas of the hospitality and tourism field and understand their function in present-day industry
- Utilize e-commerce as it applies to the hospitality and tourism industry
- Demonstrate the basic framework for planning a meeting, convention, or exhibition
- Demonstrate an understanding of the hospitality and tourism industry as it applies to hotel, resort, and conference center facilities
- Demonstrate the ability to effectively communicate through oral and written techniques

Graduation Requirements: Minimum 30 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1125	Business Communications	3
BUS 1301	Principles of Marketing	3
ENG 1001	Composition I	3
GEO 1700	World Geography	3
BUS 1103	Introduction to Hospitality and Tourism	3

Second Semester		Credits
BUS 1302	Principles of Advertising	3
BUS 2913 BUS 1651	Business Field Experience OR Virtual Office Management	3
BUS 2122	Computer Applications for Business	3
BUS 1934	Meeting and Event Planning	3
SOC 1725	Survey of World Cultures	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Hospitality and Tourism Management AAS

The Associate in Applied Science Hospitality and Tourism Management program offers a solid background in the Hospitality Industry. Courses in various areas of business, tourism, and hospitality services provide the students with the necessary skills to succeed in the corporate world.

Each student is assigned a faculty advisor to assist in selecting the proper electives based on the student's interests. Graduates are employed in many facets of the hospitality and tourism industry including hotels, spas, casinos, restaurants, country clubs, travel and tourism organizations, corporate dining facilities, and transportation companies.

The Hospitality and Tourism Management AAS degree program offers transfer opportunities to four-year schools for those students in good academic standing.

After successfully completing the requirements of the Hospitality and Tourism Management (AAS), a student should be prepared to:

- Demonstrate a working knowledge of the hospitality, tourism and event planning industries.
- Utilize research and communication skills for the preparation of various hospitality and tourism presentations, reports and documents.
- Demonstrate the ability to think critically, solve problems, and make decisions independently.
- Use interpersonal skills to function effectively as a team member in evaluating hospitality and tourism problems.
- Apply various business concepts and theories to hospitality and tourism activities.
- Integrate the use of computers in a variety of hospitality and tourism activities.

Graduation Requirements: Minimum 62 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
BUS 1310	Principles of Management	3
BUS 1103	Introduction to Hospitality & Tourism	3
CUL 1340	Beverage Service	2
CUL 1907	Sanitation & Safety	2
ENG 1001	Composition I	3
Elective	A Liberal Arts Elective*	3

Second Semester		Credits
BUS 1101	Business Mathematics	3
CUL 1312	Hospitality Purchasing	3
BUS 1652	Human Resource Management	3
BUS/CPT/ CUL	A course with a BUS, CPT, OR CUL prefix	3
SCI	A course with a SCI prefix and Lab	4

Third Semester		Credits
ENG 1301	Fundamentals of Speech	3
BUS 1402	Fundamentals of Accounting	3
BUS 1501	Business Law I	3
CUL 2504	Hospitality Cost Control	3
ECO 1401 ECO 1402	Marcoeconomics OR Microeconomics	3

Fourth Semester		Credits
BUS 1301	Principles of Marketing	3
BUS 1934	Meeting and Event Planning	3
BUS 2122	Computer Applications for Business	3
SOC 1725	Survey of World Cultures	3
Elective	A Liberal Arts Elective*	3

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Liberal Arts

Hone critical thinking skills, communication abilities, and creativity. The top skills sought after are management, communications, research, and operations.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Liberal Arts & Sciences	AA	240102	5649	01644	LA1
History Concentration	AA	240102	5649	01643	LA1HI
English Concentration	AA	240102	5649	01643	LA1EN

Liberal Arts and Sciences AA

The Liberal Arts and Sciences curriculum is a university parallel Associate of Arts degree program preparing students for transfer to a four-year program. Required and elective courses are both transferable. Small classes, attention and concern for individual students, and a suggested sequence of courses are intended to help students acquire fundamental skills of studying, reasoning, and expression.

Working with their faculty advisor, students can select courses in academic areas in English, history, psychology, sociology, honors and the sciences. The liberal arts place emphasis on questions more than specific answers. The courses focus upon ideas, languages, logic, and images of the world, of nature, and society. History, literature, and the sciences offer models and explanations of the events and processes of our lives.

Students interested in pursuing specific areas of study such as, but not limited to the following, should begin with the Liberal Arts degree: Economics, English, Elementary Education, Forest Technology, History, Legal Studies, Mathematics, Philosophy, Political Science, Pre-Forestry, Pre-Nursing, Psychology, Science, Sociology, Secondary Education, or Women's Studies.

This degree requires the completion of at least 7 of the 10 SUNY General Education requirements. SUNY SULLIVAN is committed to encourage students to complete all 10 requirements.

Upon completion of this program, majors will also be able to:

- Demonstrated a well-rounded, foundational knowledge of the liberal arts and sciences, with a focus on the humanities and/or social sciences.
- Locate and evaluate discipline-specific information, including diverse perspectives, to develop well-reasoned arguments.

Graduation Requirements: Minimum 60 Credits

continued ...

Liberal Arts and Sciences AA (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I*	3	Social Sciences	A course from the approved Social Sciences Gen Ed List	3
ENG 1301	Fundamentals of Speech* OR Intercultural Communications	3	ENG	A course with an ENG prefix from the approved Humanities OR the The Arts Gen Ed List	3
World History & Global Awareness	A course from the approved World History and Global Awareness Gen Ed List	3	Diversity	A course from the approved Diversity Gen Ed List	3
MAT 1004	Elementary Statistics OR higher	3-4	The Arts	A course from the approved The Arts Gen Ed list	3
Elective	Elective By Advisement	3	Liberal Arts Elective	A Liberal Arts Elective**	3
Second Semester		Credits	Fourth Semester		Credits
Humanities	A course from the approved Humanities Gen Ed List	3	ANT,ECO, GEO,HIS, POL,PSY, OR SOC	Any course with the ANT, ECO, GEO, HIS, POL, PSY, OR SOC prefix	3
ENG 2005	Composition II	3	ENG/FLA/HUM	Any course from an ENG, FLA, OR HUM prefix	3
US History & Civic Engagement	A course from the approved US History & Civic Engagement Gen Ed list	3	Liberal Arts Elective	A Liberal Arts Elective**	3
SCI	An SCI course with Lab from the approved Natural Sciences Gen Ed list	4	Elective	Free Elective	3
Elective	Elective by Advisement	3	Elective	Free Elective	2-3

* In order to receive full credit for Gen Ed 10, students must take both ENG 1001 Composition I and ENG 1301 Fundamentals of Speech or COM 1305 Intercultural Communication.

**The following list of prefixes and courses are designated Liberal Arts: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110 Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts and Sciences, AA: English Concentration

The English curriculum is a university parallel Associate of Arts degree program preparing students for transfer, in accordance with the SUNY Transfer Path for English majors.

SUNY Sullivan offers small classes, attention and concern for individual students, and the suggested sequence of courses are intended to help students acquire fundamental skills of studying, reasoning, and expression. English majors learn more than just how to interpret works of art. They gain invaluable written and verbal communication skills, the ability to analyze complex texts both aesthetically and culturally, and an enhanced understanding of diverse world-views.

Working with their faculty advisor, students will select courses that focus on literature and identity, major authors and genres (novels, popular culture, film, poetry, drama, etc.), broad survey courses, and the craft of writing. The degree requires the completion of at least 7 of the 10 SUNY General Education requirements and at least 30 General Education credits. Students in the English major are encouraged to complete all 10 requirements.

Besides completing the SUNY General Education requirements, graduates of the Liberal Art and Science AA will have demonstrated:

- A command of information and concepts from humanities, the social sciences, and English.

Graduation Requirements:

60 Credits

continued ...

Liberal Arts and Sciences, AA: English Concentration

(Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I**	3	SOC	A course from the approved Social Sciences Gen Ed List	3
ENG 1301	Fundamentals of Speech OR		ENG	A course from the approved List C	3
COM 1305	Intercultural Communications	3	Diversity	A course from the approved Diversity Gen Ed list	3
World History & Global Awareness	A course from the approved World History and Global Awareness Gen Ed List	3	ENG	A course from the approved English List D	3
MAT 1004	Elementary Statistics OR higher	3-4	The Arts	A course from the approved Arts Gen Ed List	3
Elective	Elective By Advisement	3			
Second Semester		Credits	Fourth Semester		Credits
ENG 2005	Composition II	3	ANT/ECO/ GEO/HIS/ POL/PSY/ SOC	Any course with an ANT OR ECO OR GEO OR POL OR PSY OR SOC prefix	3
ENG	A course from the approved English List A OR B	3	ENG/FLA/ HUM	Any course from an ENG, FLA, OR HUM prefix	3
US History & Civic Engagement	A course from the approved US History & Civic Engagement Gen Ed list	3	Liberal Arts Elective	A Liberal Arts Elective	3
SCI	Science Elective with Lab	4	Elective	Elective	3
Elective	Free Elective	3	Elective	Free Elective	2-3

** In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech.

*** **ENG List A (Literature and Identity):** ENG 2007, ENG 2127, ENG 2926 OR ENG 2933.

*** **ENG List B (Major Authors and Genre):** ENG 1502 SpTp, ENG 2030, ENG 2032, ENG 2107 SpTp, ENG 2122, ENG 2127, ENG 2128, ENG 2130, ENG 2132, ENG 2142, ENG 2146, ENG 2150, ENG 2170, ENG 2285, ENG 2286, OR ENG 2288 SpTp

*** **English List C (Survey and Period Courses):** ENG 2001, ENG 2100, ENG 2117, ENG 2118, ENG 2122, ENG 2123, ENG 2142, ENG 2170, ENG 2176, OR ENG 2177

*** **English List D (Writing as Craft):** ENG 2004, ENG 2008, ENG 2009 SpTp, ENG 2701, ENG 2702, OR ENG 2960

See course descriptions for more details. Students should choose electives based both on requirements of their transfer school and personal preference for course content.

Note: Students must meet a minimum of seven (7) General Education outcomes. See College Catalog for math competency requirement.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts & Sciences, AA: History Concentration

The History curriculum is a university parallel Associate of Arts degree program preparing students for transfer, in accordance with the SUNY Transfer Path for History majors.

SUNY Sullivan offers small classes, attention and concern for individual students, and a suggested sequence of courses are intended to help students acquire fundamental skills of studying, reasoning, and expression. History majors learn more than just how to interpret historical facts and events. They gain written and verbal communication skills, the ability to see how historical events and patterns shape the contemporary world, and an enhanced understanding of diverse cultures.

Working with their faculty advisor, students will select courses that focus on American history, Western civilization and culture, non-Western Civilization and Culture, and an open history elective. The degree requires the completion of at least 7 of the 10 SUNY General Education requirements and at least 30 General Education credits. Students in the History major are encouraged to complete all 10 requirements.

Besides completing the SUNY General Education requirements, graduates of the Liberal Arts and Science-AA will have demonstrated:

- The ability to think critically
- A command of information and concepts from English, humanities, and the social sciences

Graduation Requirements: Minimum 60 Credits

continued ...

Liberal Arts and Sciences, AA: History Concentration

(Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I**	3	Social Sciences	A course from the approved Social Sciences Gen Ed List	3
ENG 1301	Fundamentals of Speech	3	ENG	An elective with an ENG prefix from the approved Humanities OR the Arts Gen Ed list	3
COM 1305	Intercultural Communications		Diversity	A course from the approved Diversity Gen Ed list	3
US History & Civic Engagement	A course from the approved US History & Civic Engagement Gen Ed list	3	The Arts	An approved course from The Arts Gen Ed List	3
MAT 1004	Elementary Statistics OR higher	3-4	World History & Global Awareness	A course from the approved World History and Global Awareness Gen Ed List	3
Elective	By Advisement*	3	Fourth Semester		Credits
Second Semester		Credits	POL 1341	American Government	3
ENG 2005	Composition II	3	ENG/FLA/HUM	Any course from an ENG, FLA, OR HUM prefix	3
HUM	A course from the approved Humanities Gen Ed List	3	HIS 1204/1206	Western Civilization I OR Western Civilization III	
HIS 1227/1228/	US History Until 1860 OR US History 1850-1940	3	Elective	Free Elective	3
SCI	SCI Course with Lab	4	Elective	Free Elective	2-3
Elective	Free Elective	3			

* Students should choose electives based both on requirements of their transfer school and personal preference for course content

** In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech or COM 1305 Intercultural Communications.

Note: Students must meet a minimum of seven (7) General Education outcomes. See College Catalog for math competency requirement.

***The following list of prefixes and courses are designated Liberal Arts: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110 Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Math & Science

Preparation for professional fields in science, engineering, business, industry, education, medicine, and environment can be initiated with this program.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Environmental Science	AS	030104	5499	90167	ET2
Liberal Arts & Sciences	AS	240102	5649	01644	S2
Biology Concentration	AS	240102	5649	01644	LS2BI
Science Concentration	AS	240102	5649	01644	LAS2SC
Health Sciences Concentration	AS	240102	5649	01644	LD2
Mathematics Concentration	AS	240102	5649	01644	LS2MA

Environmental Science AS

This program is designed for students who have an active interest in the environment. The goal of this program is to give students a strong background in science, and also to engage them in the historical, political and societal aspects of environmental issues.

Graduates of the Environmental Science

AS will have demonstrated:

- Knowledge of a variety of environmental issues from varying perspectives
- Knowledge of the principles of biology, chemistry and mathematics
- The ability to conduct scientific experiments using the scientific method
- The ability to work safely and effectively in a laboratory environment and/or in the field, using a variety of equipment
- The critical thinking skills necessary to draw conclusions from scientific data

Graduates will also:

- Be able to speak and write effectively about environmental issues
- Transfer to a four-year institution to earn a bachelor's degree in environmental studies or environmental science

Graduation Requirements: Minimum 61 Credits

Suggested Sequence of Full-Time Study:

First Semester	Credits
ENG 1001 Composition I	3

MAT 1205 College Algebra OR higher or higher	4
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SCI 1124 Principles of Biology I	4
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SCI 1515 Environmental Science	4
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Second Semester	Credits
SCI 2152 Principles of Biology II	4

MAT 1004 Elementary Statistics	3
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SUS/ POL 1100 OR Microeconomics ECO 1402	3
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HUM/ SUS 1301 Environmental Ethics	3
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ENG 1301/ COM 1305 Fundamentals of Speech OR Intercultural Communications	3
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Third Semester	Credits
SCI 1202 General Chemistry I	4

SCI 2522 General Ecology	4
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Elective By Advisement	3-4
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SUS/HIS 1300 History of the Environmental Movement	3
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Fourth Semester	Credits
GEO 1700 World Geography OR SUS/SOC 1200 Social Justice and Biocultural Diversity	3

SCI 2202 General Chemistry II	4
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SCI/SOC 1701 Science and Civilization	3
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Elective Elective By Advisement	3-4
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Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts and Science AS

The Associate in Science degree program is a two-year program suited for those who plan to transfer to a four-year school with a major in science, mathematics or another STEM-related field. The course requirements are flexible to accommodate the broad interest of our students. To ensure a seamless transfer, however, students are strongly encouraged to choose a concentration of study. There are currently three specialized concentrations (Biology, Health Sciences, and Mathematics) and one general concentration (Science).

Students entering this program should have completed college preparatory courses while in high school. Three years of Regents-level science, mathematics, and/or their equivalent are recommended. A student with less preparation may require more time to complete the degree.

Graduates of the Liberal Arts and Sciences AS program will have demonstrated:

- Demonstrate a well-rounded, foundational knowledge of the liberal arts and sciences, with a focus on mathematics and/or natural sciences.
- Interpret mathematical and/or scientific data to solve problems and/or develop logical conclusions.

Graduates will also be able to transfer to four-year institution to earn a bachelor's degree in science.

**Graduation Requirements:
Minimum 60 Credits**

Liberal Arts and Science AS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	ENG 1301/ COM 1305	Fundamentals of Speech OR Intercultural Communications	3
MAT	A MAT course from the approved Mathematics Gen Ed List	3-4	MAT/SCI	MAT OR SCI course 1 of sequence*	4
SCI	A course from the approved Natural Science Gen Ed list	4	World Hist/ World Lang- uage/ US Hist/ The Arts	Course from the approved World History, World Languages US History & Civic Engagement OR The Arts Gen Ed List	3
Social Sciences	A course from the approved Social Sciences Gen Ed List	3	Diversity	A course from the approved Diversity Gen Ed list	3
Second Semester		Credits	Elective	Free Elective**	3-4
Humanities	A course from the approved Humanities Gen Ed list	3	Fourth Semester		Credits
MAT/SCI	A MAT OR SCI Course*	4	MAT/SCI	A course from the approved Mathematics OR Natural Sciences Gen Ed List	4
SCI	A course from the approved Natural Science Gen Ed list	4	MAT/SCI	MAT OR SCI Course 2 of sequence	4
Elective	Free Elective	3-4	Elective	Free Elective**	3
			Elective	Free Elective**	3

*All students must have one of the following: Physics I and II (SCI 1302 and SCI 2302 – Calculus Physics – recommended) OR Human Anatomy & Physiology I and II OR Principles of Biology I and II.

**This degree requires a minimum of 14-15 free elective credits to reach the degree minimum of 60 credits. This threshold can be reached by a combination of credits, not necessarily by a number of courses.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts and Sciences, AS: Biology Concentration

The Biology concentration is intended to provide students with a solid background in biology. With this background, students should be able to transfer to a baccalaureate program in biology and seamlessly transition into third year courses in a biology degree.

The Liberal Arts and Sciences, AS concentration concentration is a two-year university-parallel program recommended for those who plan to transfer to a four-year school with a major in biology or a biology-related field. Students with degrees in biology may pursue careers in research, education, medicine, and more. The student entering this program should be well-grounded in mathematics and sciences at the high school level. An entering student should have at least three years of Regents-level mathematics, Living Environment with a Regents exam score of at least 70%, and high school Regents Chemistry. A student with less preparation may require more time to complete the program. Students who have identified the four-year college to which they plan to transfer or the biological field in which they plan to continue their studies should plan their program at SUNY Sullivan accordingly with their academic advisor.

Upon completion of the Liberal Arts and Sciences, AS Biology concentration, majors will be able to:

- Demonstrate essential and foundational knowledge in the natural sciences and/or mathematics.

Students will be able to transfer to a four-year institution to earn a bachelor's degree in a discipline related to biology.

Graduation Requirements: Minimum 60 Credits

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

NOTE: Students must meet a minimum of seven (7) General Education outcomes.

**All students must have one of the following: Physics I and II (SCI 1302 and SCI 2302 – Calculus Physics – recommended) OR Human Anatomy & Physiology I and II OR Principles of Biology I and II.*

Suggested Sequence of Full-Time Study

First Semester		Credits
ENG 1001	Composition I	3
MAT 1206	College Algebra OR higher level math from the approved Mathematics Gen Ed list	4
SCI 1202	General Chemistry I	4
SCI 1124	Principles of Biology I	4
Second Semester		Credits
Humanities	A course from the approved Humanities Gen Ed list	3
MAT 1301	Analytical Geometry & Calculus I OR higher level	4
SCI 2202	General Chemistry II	4
SCI 2152	Principles of Biology II	4
Third Semester		Credits
ENG 1301/ COM 1305	Fundamentals of Speech OR Intercultural Communications	3
SCI 2208	Organic Chemistry I	4
World Hist/ World Lang- uage/ US Hist/ The Arts	Course from the approved World History, World Languages US History & Civic Engagement OR The Arts Gen Ed List	3
Diversity	A course from the approved Diversity Gen Ed list	3
SCI	Choose one of the following by advisement: SCI 1141, SCI 2113, SCI 2124, SCI 2522, SCI 1111 OR SCI 1113	4
Fourth Semester		Credits
SCI 2210	Organic Chemistry II	4
Elective	Free Elective	3
MAT 1004	Elementary Statistics	3
Social Sciences	A course from the approved Social Sciences Gen Ed List	3

Liberal Arts and Sciences, AS: Science Concentration

This concentration is intended to provide students with a solid background in sciences.

The Liberal Arts and Sciences: Science AS concentration is a two-year university-parallel program recommended for those who plan to transfer to a four-year school with a major in science or a science-oriented field. Students with degrees in science may pursue careers in research, education and chemistry.

Students entering this program should be well grounded in mathematics and sciences at the high school level since this is the major emphasis of the program. An entering student should have at least three years of Regents-level mathematics and three years of Regents-level science or their equivalent. A student with less preparation will require more time to complete the concentration.

Upon completion of the Liberal Arts and Sciences, AS Science concentration, majors will be able to:

- Demonstrate essential and foundational knowledge in the natural sciences and/or mathematics.

Students will be able to transfer to a four-year institution to earn a bachelor's degree in a discipline related to biology.

Graduates will also be able to transfer to a four-year institution to earn a bachelor's degree in science.

Graduation Requirements: Minimum 60-62 Credits

Suggested Sequence of Full-Time Study

First Semester		Credits
ENG 1001	Composition I	3
MAT 1206	MAT 1206 or higher level math from the approved MATH Gen Ed list	4
SCI 1202	General Chemistry I	4
Social Sciences	Any course from the approved Social Sciences Gen Ed list	4
Second Semester		Credits
Humanities	A course from the approved Humanities Gen Ed list	3
MAT 1301	Analytical Geometry & Calculus I OR higher level MAT course	4
SCI 2202	General Chemistry II	4
SCI	A course with a SCI prefix by advisement*	4
Third Semester		Credits
ENG 1301/ COM 1305	Fundamentals of Speech OR Intercultural Communications	3
MAT/SCI	A course with an MAT or SCI prefix	4
World Hist/ World Lang- uage/ US Hist/ The Arts	Course from the approved World History, World Languages US History & Civic Engagement OR The Arts Gen Ed List	3
Diversity	A course from the approved Diversity Gen Ed list	3
SCI	A course with an SCI prefix by advisement*	4
Fourth Semester		Credits
SC/MAT	Courses with the SCI prefix and corequisite labs OR MAT 2203, 2301, 2302, 2401, OR 1004; write in:	4
Elective	Free Elective	3-4
SCI	A course with the SCI prefix by advisement*	4

Note: Students must meet a minimum of seven (7) General Education outcomes. See College Catalog for math competency requirement.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts and Sciences, AS: Health Sciences Concentration

The Liberal Arts and Sciences: Health Sciences concentration program is a university-parallel two-year track designed to allow students to transfer to a health-related program at a four-year school. This program concentration will provide students who wish to enroll in a BSN (Bachelor of Science in Nursing) program with a solid foundation in the health sciences including required mathematics, science, and liberal arts courses. Additionally, this concentration is appropriate for students attempting to gain entrance into the Nursing Program or the Respiratory Care Program at SUNY Sullivan. Students may enroll in this concentration and take all of the courses required in the Nursing and Respiratory Care Programs except for the Nursing and Respiratory Care courses.

Graduates of the Liberal Arts & Sciences: Health Sciences, AS program will be able to::

- Demonstrate essential and foundational knowledge in the natural sciences and/or mathematics.

Students will be able to qualify for admissions into Nursing, Respiratory Care, or other health sciences programs.

Graduation Requirements: Minimum 61 Credits

* In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech.

**Nursing A.A.S. degree requires MAT 1004 Elementary Statistics, PSY 2510 Developmental Psychology, and SCI 2124 Human Anatomy & Physiology II. Respiratory Care A.A.S. degree requires MAT 1005 Intermediate Algebra or higher, SCI 1305 Physics for Health Sciences, PSY 2510 Developmental Psychology OR PSY 2501 Child Psychology, and SCI 1204 Chemistry for Health Sciences.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Suggested Sequence of Full-Time Study:

First Semester		Credits
ENG 1001	Composition I*	3
MAT 1004	Elementary Statistics,	
MAT 1005	Intermediate Algebra OR higher**	3-4
SCI 1050	Intro to Biology (with a C or better) OR a course with an SCI prefix (SCI 1024/1025 Nutrition recommended)	4
SCI 1703	Contemporary Health	3
SOC 1600	Introduction to Sociology	3
Second Semester		Credit
Humanities	Any courses from the approved Humanities Gen Ed List	3
CPT 1207	Computer Applications OR	
CPT 1210	Computer Literacy	3
SCI 1124	Principles of Biology I (with a C or better)	4
PSY 1500	General Psychology	3
ENG 2005	Composition II	3
Third Semester		Credits
SCI 2124	Human Anatomy & Physiology I	4
PSY 2510	Developmental Psychology** OR	
PSY 2502	Child Psychology**	3
World Languages	A course from the approved World Languages Gen Ed List	3
SCI 1305	Physics for Health Sciences	4
Fourth Semester		Credits
SCI 2126	Human Anatomy & Physiology II	4
SCI 1204	Chemistry for Health Sciences	3
ENG 1301	Fundamentals of Speech OR	
COM 1305	Intercultural Communications*	3
SCI 2113	Microbiology	4

Liberal Arts and Sciences, AS: Mathematics Concentration

The Mathematics track in the Liberal Arts and Sciences AS degree is a rigorous two-year university-parallel program recommended for those who plan to transfer to a four-year school with a major in mathematics or a field requiring a strong math background, leading to career possibilities in science, engineering, business, industry, education, or actuarial science. The student entering this program should be well grounded in mathematics at the high school level. An entering student should have four years of Regents-level mathematics including Precalculus. A student with less preparation will require more time to complete the program.

Graduates will be able to transfer to a four-year institution to earn a bachelor's degree in Mathematics. Students who have identified the four-year college to which they plan to transfer should plan their program at SUNY Sullivan accordingly.

Upon completion of this concentration, majors will be able to:

- Demonstrate essential and foundational knowledge in the natural sciences and/or mathematics

Graduation Requirements: Minimum 60 Credits

Suggested Sequence of Full-Time Study:

First Semester		Credits
ENG 1001	Composition I	3
MAT 1301	Analytical Geometry and Calculus I	4
CPT 1307	Scripting (Fall Only)	3
Social Sciences	A course from the approved Social Sciences Gen Ed List	3
ENG 1301/ COM 1305	Fundamentals of Speech OR Intercultural Communications	3
Second Semester		Credits
HUM	A course from the approved Humanities Gen Ed list	3
MAT 2301	Analytical Geometry & Calculus II (Spring Only)	4
CPT 1301	Logic and Problem Solving (Spring Only)	3
Hist/ World Language/ US Hist/ The Arts	World History, World Languages US History & Civic Engagement OR The Arts Gen Ed List	3
Elective	Free Elective (ENG 2005 Recommended)	4

Third Semester		Credits
Elective	Free Elective (CPT 2226 Recommended Fall Only)	3-4
SCI 1302	Calculus Physics I (Fall Only)	4
MAT 2302	Analytical Geometry & Calculus III (Fall Only)	4
MAT 2203	Linear Algebra (Fall Only)	3

Fourth Semester		Credits
SCI 2302	Calculus Physics II (Spring Only)	4
MAT 2401	Differential Equations (Spring Only)	4
Elective	Free Elective (CPT 2607 ENG 2005 Recommended)	3-4
Diversity	A course from the approved Diversity Gen Ed list	3

**In order to receive full credit for Gen Ed 10, students must take both ENG 1001 Composition I and ENG 1301 Fundamentals of Speech or COM 1305 Intercultural Communication.*

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Psychology & Human Services

SUNY Sullivan’s degree programs in counseling, psychology and human services give students the opportunity to delve deeper into the minds of others. In these programs, students gain a thorough grounding in current psychological theory, valuable problem-solving skills, and knowledge of best practices.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Alcoholism & Drug Abuse Counseling	AAS	511501	5506	01663	DT3
Human Services	AS	440201	5501	91476	HS2
Liberal Arts & Sciences: Psychology	AS	240103	5620	36023	PS2

Alcoholism and Drug Abuse Counseling AAS

The Alcoholism and Drug Abuse Counseling AAS program is designed to introduce students to a career working with individuals struggling with addiction, while also offering them the opportunity to pursue their New York State Credentialed Alcoholism and Substance Abuse Counselor (CASAC) certification. SUNY Sullivan is an approved training provider of the New York State Office of Addiction Services and Support (OASAS). The AAS program provides the opportunity for students to complete the required 350-hour educational training and begin field placement hours as a first step to becoming CASAC certified. In New York State, OASAS oversees treatment for substance use disorders. In addition to major-specific coursework this program offers a Liberal Arts base to help prepare students for advanced degrees.

In addition to helping students qualify for the NYS CASAC certification, upon completion of this Associate in Applied Science degree graduates will:

- Understand fundamental concepts specific to chemical dependency that encompass historical, political, social and legal factors
- Be able to describe the nature of addiction as it pertains to biological, psychological and social aspects of individuals.
- Utilize best practice and evidence-based practices to provide assessments, treatment modalities, and theoretical approaches
- Develop competency-based counseling and cultural competency skills in working with individuals, families and special populations with substance use disorders
- Demonstrate the ability to fulfill all core functions of a counselor through course work and successful field experiences

Graduation Requirements:
Minimum 61 Credits

Suggested Sequence of Full-Time Study:

First Semester	Credits
MHA 1510 Intro Human Services	3
ENG 1001 Composition I*	3
PSY 1500 General Psychology	3
ADA 1520 Drug Use & Abuse	4

Second Semester	Credits
PSY 1600 Statistics for the Social Sciences	3
MHA 2502 Introduction to Counseling	3
ADA 1510 Alcoholism	3
SOC 1600 Introduction of Sociology	3
SCI 1050 Introduction to Biology I/Lab	4

Third Semester	Credits
ADA 1909 ADA Field Experience I	5
PSY 2506 Abnormal Psychology	3
SOC 2609 Race, Class, and Gender	3
ENG 1301 Fundamentals of Speech*	3
ENG 2005 Composition II	3

Fourth Semester	Credits
MHA 2110 Professional Ethics in Human Services	3
ADA 2565 ADA Counseling Practicum	3
ADA 2600 Family Counseling and Chemical Dependency	3
PSY 2510 Developmental Psychology	3
MHA 1930 Human Services Skills Exploration	3

*In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Human Services AS

Human Services is a transfer-oriented Associate of Science degree program for students interested in pursuing social work or other counseling fields. The program provides the first two years of a four-year curriculum in social work and other counseling professions.

The course requirements for this program are very general to accommodate the varying requirements of upper division courses required by colleges and universities that grant degrees in this field. The major courses are both theoretical and applied, allowing students the opportunity to explore the nature of human behavior and reach a deeper understanding of self. SUNY Sullivan students are able to transfer as juniors to pursue a Bachelor's degree in social work.

Graduates of Human Services-AS will be able to:

- Demonstrate understanding of psychological theories, principles, and concepts in the discipline of psychology and related helping fields.
- Demonstrate understanding of physical, cognitive, emotional, social, and behavioral development.
- Critically read and analyze research in psychology and related helping fields found in professional journals.
- Apply an understanding of the theoretical frameworks and models utilized in current practice through practical application and written assignments.
- Demonstrate an ability to use helping skills by means of role-playing and written assignments.
- Exhibit self-insight through exercises that promote reflection and awareness of the self.
- Establish an understanding of the values and ethics of the profession.
- Illustrate empathic listening and other skills necessary in the client-counselor relationship.

- Develop an understanding of the history of the field of human services and relevance to current practice.
- Develop an understanding of cultural and spiritual sensitive practice in the human service field.
- Explain healthy and effective functioning in settings such as jobs, school, interpersonal relationships, and as members of society.
- Explain effective stress management and coping skills.
- Describe the steps in developing in forming friendships and healthy relationships.
- Develop and describe effective social and communication skills in a variety of settings.
- Apply the basic principles of psychology to everyday life.

Graduation Requirements: Minimum 61 Credits

continued ...

Human Services AS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I*	3	SOC 2601	Social Problems	3
MHA 1510	Introduction to Human Services (Fall only)	3	FLA	An approved course from the World Language Gen Ed List	3
MAT 1004/ PSY 1600	Elementary Statistics OR Statistics for Social Sciences	3	US History & Civic Engagement	A course from the approved US History & Civic Engagement Gen Ed list	3
PSY 1500	General Psychology	3	PSY 2510/ PSY 2506/ PSY 2502	Developmental Psychology, Abnormal Psychology OR Child Psychology (Fall Only)	3
PED	Physical Education Elective	1	SOC 2609	Race, Class, and Gender	3
Second Semester		Credits	PED	Physical Education Elective	1
MHA 2502	Introduction to Counseling (Spring Only)	3	Fourth Semester		Credits
ENG 2005	Composition II	3	SCI	A course with a SCI prefix & lab (Human Biology Recommended)	4
SOC 1050	Introduction to Sociology	3	MHA 2512	Human Behavior in Social Environments	3
SCI 1124	Intro to Biology I	4	MHA 1930	Human Services Skills Exploration	3
ENG 1301	Fundamentals of Speech	3	MHA 2110	Professional Ethics in Human Services (Spring Only)	3
			ADA	A course in Alcoholism and Drug Abuse Counseling	3

*In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Liberal Arts and Sciences: Psychology AS

The Psychology program is designed to empower and affirm students through broad based training in the foundations of psychology. The program emphasizes the need to understand human behavior through critical thinking and scientific endeavors as well as the importance of practice that is informed by science. Students will gain knowledge of current theory and data in the science of psychology, including research and analytical skills to critically evaluate and conduct ethical psychological research. They will develop written and oral presentation skills sufficient to effectively communicate psychological information, enabling them to better serve the college and the community as informed and concerned citizens. Following successful completion of the program, students will be prepared for transfer to a Baccalaureate program in psychology or enhanced entry options into occupations which utilize knowledge of human behavior.

Graduates of the Psychology AS will have demonstrated/obtained:

- Knowledge of current theory and data in the discipline of psychology
- Advanced self-understanding as well as understanding of self in relation to society.
- Awareness of and sensitivity to issues that affect the quality of life in society
- Critical thinking skills and information literacy
- Research and analytical skills to critically evaluate and conduct ethical psychological research

Graduation Requirements: Minimum 61 Credits

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Suggested Sequence of Full-Time Study:

First Semester		Credits
ENG 1001	Composition I*	3
PSY 1600	Statistics for the Social Sciences	3
PSY 1500	General Psychology	3
SCI 1124	Principles of Biology I	4
PED	Physical Education Elective	1

Second Semester		Credits
Elective	Elective by Advisement	3
ENG 2005	Composition II	3
SOC 1600	Introduction to Sociology	3
SCI	A course from the approved Natural Sciences Gen Ed List	4
PSY 2510	Developmental Psychology	3

Third Semester		Credits
PSY 2506	Abnormal Psychology	3
PSY 2501	Social Psychology	3
HIS 1227	US History Until 1860 OR	
HIS 1228	US History 1860 to 1940 OR	
HIS 1229	US History Since 1940	3
PSY 2407	Learning	3
World Lang- uages	A course from the approved World Languages Gen Ed List	3
PED	Physical Education Elective	1

Fourth Semester		Credits
ENG 1301	Fundamentals of Speech*	3
ART/ENG/ HUM/THE/ PHO	A course from the approved The Arts Gen Ed List	3
HUM 1310	Philosophical Foundations of Social & Behavioral Thinking	3
PSY 2504	Personality Psychology	3
MHA/ PSY/SOC	A course by advisement with an MHA, PSY, or SOC prefix	3

*In order to receive full credit for Gen ED 10, students must take both ENG 1001 English Composition and ENG 1301 Fundamentals of Speech.



PROGRAM OF STUDY:

Sports, Fitness & Wellness

Share your passion for fitness! Work as a certified personal trainer in fitness centers, athletic venues, spas and health clubs, hotels, resorts and cruise lines.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Physical Education Studies	AS	310101	5299	31637	PE2
Recreation Leadership: Sports Management	AAS	310301	5506.10	78301	SN3

Physical Education Studies AS

The Physical Education AS degree program at SUNY Sullivan serves primarily as a transfer-degree path to 4-year baccalaureate institutions for students wishing to become primary or secondary school Phys Ed teachers. The curriculum closely parallels the first two years of study of comparable Physical Education programs at SUNY Cortland and SUNY Brockport in order to facilitate transfer. Once students successfully complete their baccalaureate degree, they become eligible for K-12 certification and employment in education in the state of New York.

Upon completion of this degree students will:

- Have a practical understanding of the dynamics behind various sports and sport-related activities. These include how to play the sport, the history, rules, and regulations of the game.
- Have acquired a working knowledge of the theory of Physical Education and activity, how it was developed, what is going on currently in the field, and how to apply it in a future classroom.
- Demonstrate an understanding of the structure and function of the body in human performance.
- The student will demonstrate an understanding of the treatment and care of an injured individual.
- Have an understanding of nutrition and diet, and why a healthful diet and ongoing physical activity are integral to one's well-being, quality of life and longevity.
- Demonstrate an acceptable level of health-related fitness.

- Understand why cooperation/team work is essential among individuals and groups.
- Acquire the skills of critical thinking, diversity in understanding, analysis of argument, methodological approaches, essential work habits, and technology literacy, which a broader, contemporary and historical perspective on the world promotes.

Graduation Requirements: Minimum 62 Credits

continued ...

Physical Education Studies AS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	SCI 1703	Contemporary Health OR	
REL 1003	Intro to PE, Sport, Recreation & Leisure	3	REL 1509	Theory & Techniques of Coaching	3
SCI 1050/51	Introduction to Biology I and Lab OR		SCI 2120	Human Performance A & P I	4
SCI 1124	Principles of Biology	4	PED 1253	Racquetball	1
PED 1812	Project Adventure	1	PED 1350	Soccer	1
PED 1334	Softball OR		The Arts	An approved course from The Arts Gen Ed list	3
PED 1022	Golf OR		FLA	A course from the approved World Languages Gen Ed list	3
PED 1115	Fitness I	1	PED	PED Elective	1
Diversity	A course from the approved Diversity Gen Ed List	3			
Second Semester		Credits	Fourth Semester		Credits
ENG 1301	Fundamentals of Speech	3	MAT 1004	Elementary Statistics OR or higher higher MAT by Advisement	3-4
ENG 2005	Composition II	3	SCI 2122	Human Performance A & P II	4
PSY 1500	General Psychology	3	REL 1801	Advanced First Aid and CPR	2
PED 1204	Badminton OR		PED 1306	Basketball	1
PED 1240	Tennis	1	REL 1016	Motor Learning	3
US History/ World History	Any course from the approved US History & Civic Engagement or World History & Global Awareness Gen Ed list	3			
REL 1505	Philosophy of Sport OR				
PED 1601	Physical Fitness & Wellness	2-3			

*In order to receive full credit for Gen ED 10, students must take both ENG 1001 English Composition and ENG 1301 Fundamentals of Speech.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Recreation Leadership: Sports Management AAS

This two year program leading to the Associate in Applied Science degree prepares students for careers in a number of widely diverse fields related to the growing sport industry market. This program is designed to appeal to those students who wish to combine a practical business background with an interest in the sports world. Course work and leadership experience in Sport Management are emphasized in the program. Potential career options include: professional sports management, educational athletics, leisure products, sport clubs and camps, and sport retailing and manufacturing.

Graduates of the Recreation Leadership/Sport Management AAS will have demonstrated the following learning outcomes:

Foundation knowledge of sports management/recreation leadership core concepts and methods:

- Scope of physical education, sport, recreation and leisure today in terms of past present and future trends concerning organized programs, leadership, funding, sponsorship and professional organization
- Goals and overall philosophical base of the physical education, sport, recreation, leisure field in modern society as well as the problems, challenges and issues that face leaders in today's society
- Understanding of the relationship between leisure, recreation, and health
- Knowledge of the process used in the delivery of therapeutic recreation services
- Knowledge and understanding of coaching as a profession
- Knowledge and understanding of sport and event management
- Exercise facts and basic knowledge of fitness
- Problem solving – decision making for lifetime fitness
- Components of a sound philosophy as it pertains to interscholastic and intercollegiate athletics

- Administrative processes essential to a successful sports program including budgeting, record keeping, public relations, and facility management
- Problem solving and decision making for implementing new camp programs
- Task generalization and sufficient evaluation of methods essential for camp settings
- The importance of human resource management in sports
- Basic understanding of the laws regarding liability, contract law and risk management as it pertains to sports management

Knowledge of information literacy as it relates to recreation leadership/sport management:

- Interpret both the theoretical and practical aspect of physical education, sport, recreation, leisure fields. (change here was needing to add a space between the / and leisure fields)
- Analyze the scholarly meaning of physical education, sports, recreation and leisure as seen from the perspectives of such social and behavioral sciences as history, sociology, psychology and economics
- Explore scientific principles as they relate to athletic training and conditioning
- Distinguish the effects of psychological, sociological, and environmental variables on athletic training and competition
- Career information
- Basic library, research and communication skills
- Ability to understand, summarize, analyze and critically evaluate
- Sources of recreation leadership/sport management information

Knowledge of career opportunities in the field of recreation leadership/sport management:

- Professional opportunities and limitations in today's job market and major job roles and settings in leisure-related business
- Workplace competencies related to a future career in sport management field

continued ...

Recreation Leadership: Sports Management AAS (Continued)

- Career options and experience in the applications of skills required in event management and game administration
- Different settings of practice for therapeutic recreation
- Recreation leadership/sport management job descriptions, requirements and benefits
- Career opportunities in recreation leadership/sport management
- Educational transfer opportunities in recreation leadership/sport management

Critical thinking, oral and written communication skills:

- General communication skills
- Instruction in and assessment of critical thinking skills

**Graduation Requirements:
Minimum 61 Credits**

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
REL 1003	PE, Sport, Recreation & Leisure	3	REL 2202	Sport & Event Practicum	1
ENG 1001	Composition I	3	ENG 1301	Fundamentals of Speech	3
PSY 1500	General Psychology	3	REL 1507	Health Sciences Applied to Coaching	3
BUS 1101	Business Mathematics OR a MAT course by advisement	3	REL 2104	Therapeutic Recreation	3
Elective	By Advisement	3	REL 1801	Advanced First Aid and CPR	2
			REL 1509	Theory & Techniques of Coaching	3
Second Semester		Credits	Fourth Semester		Credits
ENG/ HUM/ FLA	A course with the ENG, HUM OR FLA prefix	3	REL 2005	Management of Event Operations	3
BUS 1310	Principles of Management	3	MHA 2511	Introduction to Developmental Disabilities	3
REL 1505	Philosophy of Sport	3	Elective	Liberal Arts Elective by Advisement	3
SCI 1050/51	Introduction to Biology I and Lab OR		REL 1014	Summer Camp Leadership	2
SCI 1124	Principles of Biology I	4	Elective	Elective by Advisement	3
REL 1601	Physical Fitness & Wellness	2	PED	A course with PED prefix	2

*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Sustainability

Lead the future in clean and renewable energy, green building products, ecological design, building automation and controls, and sustainable landscaping.

PROGRAM	AWARD	CIP	HEGIS	NYSED	CODE
Construction Technology	AOS	151001	5317	26976	CE4
Green Building Technology	AAS	151701	5317	32485	GB3

Construction Technology AOS

in Collaboration with the North Atlantic States Regional Council of Carpenters

Skilled carpenters are in high demand! Master the skills and knowledge required to find immediate employment or advancement in the residential construction industry.

This two-year Associates in Occupational Studies (AOS) degree is specifically designed to meet growing state-wide needs for a skilled labor force in construction.

SUNY Sullivan, in collaboration with the North Atlantic States Regional Council of Carpenters, created this pathway program: apprentices who have successfully completed the North Atlantic States Carpenters Training Fund Pathways Curriculum earn credit for work-based learning that counts toward the required coursework in Carpentry. Students will then complete the rest of the coursework at SUNY Sullivan.

Upon completion of the Construction Technology AOS, graduates will have:

- Built carpentry competencies considered of critical importance to the home building industry
- The foundation for movement to other craft areas, as well as for framing, finishing, and remodeling/renovation
- Created a performance profile that documents their competencies in the carpentry industry
- The opportunity to enroll at Alfred State to earn a Bachelors of Technology (B.Tech) in Construction Supervision following completion of the two-year AOS degree

About the Hudson Valley North Atlantic States Regional Council of Carpenters

The Hudson Valley North Atlantic States Regional Council of Carpenters state-of-the-art training facility is located in Rock Tavern, New York.

All courses are led by United Brotherhood of Carpenters (UBC) certified training coordinators. All training coordinators have received their training from the UBC Apprenticeship Training Department in Las Vegas, Nevada and are considered to be the foremost authority in their certified areas of expertise.

Apprentices who complete the North Atlantic States Carpenters Training Fund Pathways Curriculum, will qualify for work-based experience credit for the required CAR classes listed in the program (20 credits)

Once you complete your Associates Degree you can pursue a Bachelor of Technology (B.Tech) in Construction Supervision from Alfred State, where they will accept your SUNY Sullivan credits.

Students who earn an AOS degree in Construction Technology from SUNY Sullivan will automatically receive 61 transfer credit hours from Alfred State College toward the requirements for the B.Tech Construction Supervision degree.

Graduation Requirements: 62 Credits

continued ...

Construction Technology AOS (Continued)

First Semester		Credits
CAR 2001	Advanced Residential Carpentry I	4
CAR 2002	Advanced Residential Carpentry II	4
CAR 2003	Advanced Residential Carpentry III	4
CAR 2004	Advanced Residential Carpentry IV	4
CAR 2005	Advanced Residential Carpentry V	4

Second Semester		Credits
Math Elective		3-4
ENG 1001	English Composition I	3
CPT 1207	Computer Applications OR	3
CPT 1210	Computer Literacy	
GRB 1100	Introduction to Green Buildings	3
BUS 1310	Principles of Management	3

Third Semester		Credits
ENG 1301	Fundamentals of Speech	3
BUS 1125	Business Communications	3
GRB 1400	Green Building Materials	3
SCI	Science Elective	4

Fourth Semester		Credits
REL 1801	Advanced First Aid & CPR	2
GRB 2305	Residential Electrical	3
BUS 1402	Fundamentals of Accounting	3
Elective	Free Elective	3-4
HIS	History Elective	3

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Green Building Technology AAS

The associate in applied science degree in Green Building Technology provides students with the skills and knowledge needed to effectively manage buildings that incorporate sustainable building principles and technologies.

All aspects of sustainable building operations are included in the program, including ecological design and maintenance principles; energy efficiency and renewable energy; green building products and materials; building automation and controls; sustainable landscaping and site selection; the LEED building assessment system; and life-cycle economic analysis. In addition to learning the most current theories, students acquire hands-on training related to energy management, photovoltaic arrays, wind turbines, geothermal HVAC systems, and other components of high-performance commercial buildings. Potential career options include green building project coordinator, facility manager, or sustainability consultant. This degree also complements further studies related to natural building, sustainable community development, building performance, HVAC operations and maintenance, and renewable energy installation and maintenance.

Graduates of Green Building Technology AAS will have learned:

- The skills and knowledge necessary to make decisions about the management and maintenance of building systems
- To maintain both conventional and green building technologies and systems that are used to produce energy, heat, light, and ventilation as well as those that consume energy
- To calculate energy efficiency and recommend changes for better outcomes
- The essential components of building wiring, heating, cooling, and ventilation systems so they can assume responsibility for maintenance of these systems
- The basic principles for the positioning and use of wind turbines, photovoltaic cells, passive solar systems and other green building systems
- To manage projects, including communication with the building owners, utilities, planners, and contractors to assure effective and efficient building maintenance and management

Graduation Requirements: 61 Credits

continued ...

Green Building Technology AAS (Continued)

Suggested Sequence of Full-Time Study:

First Semester		Credits	Third Semester		Credits
ENG 1001	Composition I	3	ECO 1401/ ECO 1402	Macroeconomics OR Microeconomics	3
BUS 1101	Business Mathematics OR MAT Elective	3	GRB 2100	Building Automation and Controls	3
GRB 1100	Introduction to Green Buildings	3	GRB 2200	Solar and Wind Systems	3
GRB 1200	Introduction to Renewable Energy	3	Elective	A Liberal Arts Elective*	3
CPT/GRB/SUS	Computer/GreBldg/ Sustainability Elective	3	GBR 2305	Residential Electrical	3
Second Semester		Credits	Fourth Semester		Credits
ENG 1301	Fundamentals of Speech	3	GRB 2400	Care of Green Spaces	3
HUM 1304	Ethics	3	BUS 1652	Human Resource Management	3
SCI 1515	Environmental Science	4	GRB 2500	Troubleshooting Building Systems	3
GRB 1300	Energy Management	3	ECO 2001	Environmental Economics	3
GRB 1400	Green Building Materials	3	GRB 2600	Green HVAC	3

* All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

Note: Content is subject to change. Please speak with your advisor before making your final schedule.



PROGRAM OF STUDY:

Theater & Performing Arts

Four annual campus stage productions create opportunities for students to practice and learn their craft with guest artists, faculty, staff, and community.

PROGRAM
Theater Arts

AWARD
AA

CIP
500501

HEGIS
5610

NYSED
39405

CODE
TA1

Theater Arts AA

The Theater Arts AA Program encourages students to use the medium of theatrical art to observe, illuminate, and effectively communicate the diversity of human experience. Based upon the SUNY Transfer Path for Theater, the degree enables students to readily transfer to a SUNY four-year college or university upon completion of the equivalent of four semesters of full-time study. In addition to a foundation in general education courses, the program familiarizes students with the depth and range of dramatic literature, its historical contexts, its cultural underpinnings, and its social and communicative value, largely through coursework directly related to theatrical productions. After fulfilling core theater requirements, students may select electives in acting or theater technology according to their interests and career goals. Four annual campus stage productions creates opportunities for students to practice and learn their craft with guest artists, faculty, staff, and members of the community at large.

Program Learning Outcomes

Students in the Theater Arts Program will demonstrate competency in at least seven out of the ten SUNY General Education areas and at least 30 General Education Credits. Therefore, they will complete the following outcomes:

1. Produce and revise coherent written texts and develop proficiency in oral discourse
2. Perform basic operations of computer use to locate, evaluate, and synthesize information from a variety of sources.
3. Identify, analyze, and evaluate material and create a reasoned critical response
4. Employ scientific and quantitative reasoning

Moreover, students will show mastery of the following theater-specific learning outcomes:

5. Develop and expand imagination
6. Apply key theatrical techniques to work within an ensemble
7. Formulate the whole body/mind of an actor
8. Analyze important theater titles
9. Operate powerful, well-placed voices that carry expression and are capable of filling a house
10. Analyze and play a variety of characters with various physical demands

Graduation Requirements: Minimum 60 Credits

continued ...

Theater Arts AA (Continued)

Suggested Sequence of Full-Time Study:

First Semester	Credits
ENG 1001 Composition I**	3
COM 1305 Intercultural Communications**	3
THE 1500 Intro Theater History/Technology	3
MAT 1004 Elementary Statistics or higher MAT course	3-4
HUM 1702 Acting I	3
Second Semester	Credits
ENG 2005 Composition II	3
THE 1760 Voice and Diction I	1
THE 1601 Physical Theater I	1
HIS History Course (US History I, II, III)	3
SCI A Course with the SCI prefix with Lab	4
HUM 2702 Acting II	3

*Students should choose electives based both on requirements of their transfer school and personal preference for course content

**In order to receive full credit for Gen Ed 10, students must take both ENG 1001 English Composition I and ENG 1301 Fundamentals of Speech or COM 1305 Intercultural Communications.

*** Students should choose courses in this area based on the preference of taking an Acting Path (Musical Theater I and Classical Acting) or a Technical Path (Technical Theatre Design/Practicum: Sound or Lighting or Costume or Stage Management)

Note: Content is subject to change. Please speak with your advisor before making your final schedule.

Third Semester	Credits
HIS 120 Western Civilization I, II, OR III 4/5/6	3
ENG 2032 Dramatic Literature OR ENG 2146 Shakespeare's Romantic Comedies OR	
ENG 2142 Modern Drama OR ENG 2146 Shakespeare	3
THE Technical Theater Design/ Practicum:	
2000 Sound	
2200 Lighting	
2201 Costume	
2202 Stage Management	
2203 Set Design OR	
2705 Classical Acting***	3
THE 1700 Theater History I	3
Elective 3 Credit Elective* OR 3 Credit Combination* of	
THE 1602 Physical Theater II	
THE 2760 Voice and Diction II	
PED 1006 Pilates	
PED 1052 Tai Chi Chuan I	
PED 1105 Aerobic Dance	
PED 1830 Performing Dance	
PED 2042 Hatha Yoga	3
Fourth Semester	Credits
ANT/ECO/ GEO/POL/ PSY/SOC/ SUS	3
Elective Liberal Arts Elective by Advisement*	3
THE 2701 Theater History II	3
Elective Liberal Arts Elective by Advisement*	3
THE Technical Theater Design/Practicum:	
2000 Sound	
2200 Lighting	
2201 Costume	
2202 Stage Management	
2203 Set Design OR	
1800 Musical Theater***	3

Course Descriptions 2023-2024

GE: General Education category satisfied by this course **SpTp:** Special Topics

AERIAL TECHNOLOGY

AET 1101 Unmanned Aerial Systems: Drones *3 credits*

Students learn many of the aspects of Unmanned Aerial Systems (UAS), including, various sizes and capabilities/limitations, different technologies, as well as the Federal Aviation Administration (FAA) regulations associated with UAS's. The course covers the basic principles of flying UAS (drones). Different UAS systems and concepts are covered, as well as the maintenance aspects of the associated support equipment. Students maintain and fly different flight systems and learn how to operate each. Students learn basic troubleshooting techniques for ground control stations and UAS maintenance. Students perform flight-testing, following Flight and Ground Safety procedures, along with proper use of tools and equipment. Upon completion of this course, students will be eligible to take the FAA Part 107 Remote Pilot /Small Unmanned Aircraft General Exam.

ALCOHOLISM & DRUG ABUSE COUNSELING

ADA 1510 Alcoholism *3 credits*

This course introduces the subject of alcoholism. The chemistry and psycho-pharmacological effects of alcohol on the brain and body are introduced. Alcoholism as a progressive disease and a family disease is discussed. The history, principles, practices and contributions of 12-Step programs and "self-help" Groups, such as AA, NA, ACOA and Al-Anon, are reviewed. Other treatment options are explored.

ADA 1520 Drug Use and Abuse *4 credits*

Knowledge of physical, psychological, and pharmacological effects of alcohol and substance use are discussed. Further overview of the addiction field covering history, continuum of drug use, and addiction services are explored.

ADA 1909 ADA Field Experience I *5 credits*

This course consists of supervised training in an alcoholism or drug abuse facility. Such facilities are licensed by the NYS Office of Alcoholism and Substance Abuse Services (OASAS). The training must be accomplished under the direct supervision

of a licensed, certified or credentialed Qualified Healthcare Professional (QHP). The student enters the field work facility as an intern and is subject to all legal, ethical, and professional standards required of staff members. Internship training emphasizes assessment, evaluation, treatment planning, case management, record keeping, referral, and family and community education. Student performance in those areas is evaluated by the clinical supervisor and staff.

ADA 2565 ADA Counseling & Practicum *3 credits*

Students experience hands-on, practical training, expressing themselves in group and individual counseling and case presentations, using a diversity of treatment approaches. Students conduct counseling sessions with special populations of substance abusers. Attention is given to legal issues and confidentiality and case presentation. Each student is also responsible for assessment, intake, charting, report writing, treatment planning, case presentations, discharge summaries, and referrals. Students are evaluated on this work. Prerequisites: ADA 1510 Alcoholism and ADA 1520 Drug Use & Abuse.

ADA 2600 Family Counseling & Chemical Dependency *3 credits*

This course will introduce the paraprofessional to family systems theory and to basic techniques of family therapy. Areas to be considered will include a systems perspective of dysfunction, conducting the initial interview, formulating a plan for change and choosing specific techniques necessary to implement change. Students will work with simulated families, sculpting and genograms. Special attention will be given to working with the families of alcoholics and other types of drug addiction.

ANTHROPOLOGY

ANT 1102 Cultural Anthropology *3 credits, GE: Social Science*

This course introduces the student to the great variety in human social life and customs throughout the world. Ways of classifying societies and analyzing cultural diversity are described and applied and questions of how individual life and personality are affected by living under these diverse forms are discussed.

ANT 2060 Cultural Paradigms in Health Care
3 credits

Students examine culture through a self- assessment and experiential learning approach. An organizing framework drawn from cultural anthropology is used to understand how different groups respond to universal questions regarding human nature, time, natural environment, valued personality traits, and preferred ways of interacting. Students use this data to examine how ethnic/cultural background influences attitudes towards health and illness, the health care provider, and the health care system. Cross-listed with HUM 2060 and NUR 2060.

ART

ART 1001 Drawing I
3 credits, GE: The Arts

Students explore and develop basic skills in the following areas: form and proportion, light and shade, perspective, still life, and gesture drawing in various media. Students enhance and develop their ability to render objects dramatically, while developing their own personal style.

ART 1205 Design & Color
3 credits, GE: The Arts – Fall Only

Students are introduced to the principles of design on the 2D surface including movement, relationships, tension, order, and rhythm. Students create visual solutions with clarity, reason, and drama through layouts and computer experimentation, the study of color and typography, and the culmination of all design principles and elements.

ART 1310 Advertising Design
3 credits – Spring Only

This is an intensive problem-solving class with the emphasis on conceptual thinking and development of a professional attitude. Critical thinking provides a foundation in strategy, concept, and design. The class incorporates actual advertising design projects and focuses on the design and structure of the printed page. Using computers, students study the creation and use of grids and other layout devices to explore the integration of typography and visual elements. Pre-requisite: ART 2610 Computer Graphics II

ART 1601 Typography
3 credits

Students are introduced to the study of the style, arrangement, and appearance of design in typography. The course covers a wide range of technical processes

and design elements with assignments that define typography's symbolic and communicative aspects. Both the visual concerns and functional principles are explored through the use of the computer. Pre-requisite: ART 1610 Computer Graphics I

ART 1610 Computer Graphics I
3 credits – Fall Only

This course serves as an introduction to the use of the computer in the graphic arts. Students learn how to create and modify art using image editing, drawing, and publishing programs. Students also learn the relationships between software programs.

ART 1620 Animation
3 credits

This is an introductory course applying 3D modeling along with 2D and 3D animation techniques. Students learn methods of creating digital animations using the latest industry standard animation software packages. The process of animation from story development through story-boarding, to final rendering and editing are included. The concepts of timing, key framing, tweening and movement are explored. Emphasis is placed on students developing their own creative visions. Recommended: Computer literate.

ART 2001 Drawing II
3 credits – Spring Only

Students explore the aspects of drawing as illustration for advertising and graphic design: pen and ink illustration, marker and color pencil renderings, as well as editorial, conceptual, layout, and line art illustration. Students also create original illustrations and tight conceptual studies in order to develop the ability to quickly and clearly relate ideas visually. Pre-requisite: ART 1001 Drawing I

ART 2311 Graphic Design Workshop
3 credits – Fall Only

This course combines studio, computer work with classroom instruction. Components of design theory are incorporated with problem definition to provide students with experience in concepts, execution and presentation of assignments. Students are expected to use creative thinking to solve communication problems. Lecture and visual media provide a broad introduction to professional possibilities. Pre-requisite: ART 2610 Computer Graphics II

ART 2610 Computer Graphics II
3 credits – Spring Only

Design projects require the in-depth use of software programs introduced in Computer Graphics I. Special

emphasis is placed on the integration of software packages and the preparation of files for final output to various sources. Pre-requisite: ART 1001 Drawing I

ART 2630 Graphic Design

3 credits – Spring Only

Students develop visual awareness which requires refinement of design and appropriateness of format and typography in relation to concept and specific target audiences. The student creates advertising through the study of the creative process, idea generation, understanding and evaluating information, applying research, and creating powerful communication idea-driven solutions. Students explore the computer environment as well as the traditional mediums and are encouraged to use their conceptual and analytical thinking skills. Overview, refinement and presentation of a final portfolio are a requirement of this course. Pre-requisite: ART 2311 Graphic Design Workshop

ART 2700 Intro to Digital Web Media

3 credits

This course serves as an introduction to industry standards for modern web design, exploring best practices for the layout and functionality of web pages and content delivered on a range of devices, and the dissemination of such content through social media channels via Open Graph technology. Subject areas covered are: basic Hyper Text Markup Language (HTML) and Cascading Style Sheets (CSS), Media Queries for different screen sizes, recognizing different image formats and their proper applications, Scalable Vector Graphics (SVG), Open Graph meta tags, sprite sheets, and utilization of web compatible audio and video files.

ART 2710 Computer Graphics III

3 credits – Fall Only

This course provides an introduction to industry-standard computer programs and techniques used in the production of portable (disk and other portable media) and web-based multimedia. Students learn 2-D and 3-D animation, digital video editing, digital sound editing, interactive design, interactive authoring, and world wide web design. Pre-requisite: ART 2610 Computer Graphics II

BUSINESS

BUS 1101 Business Mathematics

3 credits

This course covers the mathematics used in everyday business and accounting. Among the topics included

are fractions and decimals, the use of algebraic equations, percents and their applications, sales and trade discounts, markup, payroll, checking accounts, simple and compound interest, discounting of notes, present value, taxes, and business statistics. A passing grade in BUS 1101 will meet Math Competency.

BUS 1103 Introduction to Hospitality and Tourism

3 credits – Fall Only

In this course, students study the growth and development of the hospitality and tourism industry. Topics include hotels, restaurants, major transportation companies, sustainable tourism, and various areas of industry specialization.

BUS 1125 Business Communications

3 credits

Students learn and improve upon professional communication skills in written, oral, and presentation formats. Special attention is given to digital presentation, web-conferencing, email, and social media. Students also practice traditional elements of business communication such as letters, memos, reports, presentation preparation, and resume/portfolio construction.

BUS 1298 Word Processing for Personal Use

3 credits

Students learn to use a popular word processing software package to create and edit letters, reports, and term papers while using correct keying techniques.

BUS 1301 Principles of Marketing

3 credit

This course is an introduction to the complex marketing process, its functions, institutions and activities. Students complete a comprehensive survey of the marketing mix, consumer behavior, channels of distribution, marketing methods, policies, and organization.

BUS 1302 Principles of Advertising

3 credits

This course provides an overview of the basics of advertising and its relationship to the field of marketing. Students explore advertising history, the various media, government control, research and trademarks.

BUS 1304 Principles of Sales

3 credits

The basic principles of sales theory are explored in both retail and industrial applications. This course also

draws heavily from the behavioral sciences, especially psychology and sociology. Areas covered include the role of selling in the American economy, consumer motivations, planning an effective sales presentation and the introduction to the field of sales management.

BUS 1310 Principles of Management

3 credits

This course covers principles of managerial practice. The concepts center on an analysis of the four major functions of management: planning, organizing, leading and controlling. This course examines the integration of management principles with other business procedures. Topics include business ownership, organizational structure, human relations, marketing and finance.

BUS 1341 Entrepreneurship

3 credits – Spring Only

Students are introduced to the processes for creating a successful business plan. Students will use entrepreneurial discovery processes, assess opportunities for venture creation, explore e-business principles, and develop presentation skills necessary to convince others of the potential success of the business venture.

BUS 1402 Fundamentals of Accounting

3 credits

This course provides an introduction to accounting practice and theory using the model of the sole proprietorship. The accounting process for recording, summarizing and reporting financial data is analyzed. Topics include the preparation and use of financial statements, the accounting cycle for service and merchandising enterprises and the valuation of assets. Students explore the practical aspects of accounting.

BUS 1416 Financial Accounting

4 credits

This course covers the role of accounting in the decision-making process and the application of current generally accepted accounting principles for measuring and communicating financial data about a business enterprise to external parties. Topics include preparation and use of financial statements, analysis and recording of business transactions, the accounting cycle for service and merchandising enterprises, accrued and deferred items, organization and financing of corporations, and other theoretical and practical aspects of financial accounting.

BUS 1501 Business Law I

3 credits

The first part of this course concerns the legal environment within which business must function. The structure of existing US laws and court systems and the legal processes by which laws are made and applied to actual controversies are explored. The balance of the course is devoted to the subject of contract law and covers aspects of the rights and responsibilities of the parties to a contract. Throughout the course, students survey current business law topics as they occur in the business world.

BUS 1600 Sustainable Campus and Business Operations

3 credits

In this course, students explore the frameworks, technologies, and methods for enhancing campus and business sustainability. Topics include sustainability strategies for water, energy, building design and operation, grounds-keeping, purchasing, waste reduction and diversion, and community engagement and education. The college and the broader community are used as a case study and field site for the study of these topics. Cross-listed with SUS 1600.

BUS 1630 Transformational Leadership

3 credits

In this course, students explore theories and practices related to transformational leadership and social change, specifically in the context of innovation and adaptation for sustainability. Students learn strategies for fostering transformative change in individuals, communities, organizations, and schools. Topics include models of leadership and change management; behavior of individuals and groups in organizations; communicating strategic intent; institutionalizing a capacity for change; creating successful and sustainable organizational cultures; integrating organizational silos; negotiating political landscapes; and managing for contingencies. Cross-listed with SUS 1630.

BUS 1651 Virtual Office Management

3 credits – Spring Only

This course is an investigation into the operation, control, and management of office procedures and digital resources. Topics include: problem-solving, communications systems, human resources, ergonomics, virtual communications processes, and cloud-based records management.

BUS 1652 Human Resource Management**3 credits**

This course is an introduction to the psychology, purposes, and objectives of supervising the work of others. Topics to be covered include techniques of supervision, employment interviews, testing and evaluating, classroom training, on-the-job training, labor laws affecting workers, and labor-management relations.

BUS 1852 New York State Real Estate I**3 credits**

Successful completion of this course qualifies students to take the New York State Real Estate Salespersons' Examination. The course covers business and legal aspects of real estate, including study of all legal documents, the law as it applies to the sale of real estate, fair housing, zoning, financing, and development.

BUS 1934 Meeting and Event Planning**3 credits – Spring Only**

In this course, students are introduced to the techniques of planning meetings and events within hotel, conference center, and corporate venues. Topics include: site selection, budgeting, meeting room layouts, sales and catering functions, and organizational timetables. (Formerly Meeting Planning and Conventions.)

BUS 2122 Computer Applications for Business**3 credits**

Students in this capstone course focus on how communication, decision-making, and critical thinking can be facilitated by the use of typical office-package software including Microsoft Office. Conversion of data into information used at all levels of a business is emphasized. Students create and maintain a variety of databases, spreadsheets, desktop publishing documents, mail merge documents, electronic presentation and reports as part of a simulated business environment; techniques for rapid-learning are practiced. This course reinforces and applies the concepts learned in other required business courses.

BUS 2413 Intermediate Accounting I**4 credits – Fall Only**

An overview of the accounting system, financial statements and the conceptual framework of accounting is presented in this course. Topics include: a review of generally accepted accounting principles; recognition, valuation and disposition issues; cash and receivables;

inventory flow procedures; plant and intangible assets; and revenue recognition. Prerequisite: BUS 1402 Fundamentals of Accounting or BUS 1416 Financial Accounting

BUS 2416 Managerial Accounting**4 credits**

This course introduces students to managerial accounting as an information system that provides managers with a basis for decision-making. Topics include accounting systems, job and standard costing systems, break even analysis, short and long term decision-making, operating budgets and flexible budgeting. Emphasis is placed on the needs of managers to use internal accounting information to make business decisions. Prerequisite: BUS 1402 Fundamentals of Accounting or BUS 1416 Financial Accounting

BUS 2418 Computer Accounting with QuickBooks®**3 credits**

This course uses QuickBooks® accounting applications software. Topics include analyzing and recording business transactions, the trial balance, financial statements, receivables, payables, inventory and payroll. Prerequisite: BUS 1402 Fundamentals of Accounting or BUS 1416 Financial Accounting.

BUS 2460 Federal Income Tax Procedures**3 credits – Spring Only**

This course covers the basic principles of US Federal income tax procedures and a study of the law as it applies to taxation. Emphasis is placed on the preparation of individual returns. Topics include exemptions, deductions, credits, gains and losses, and other property transactions. Prerequisite: BUS 1402, Fundamentals of Accounting or BUS 1416, Financial Accounting.

BUS 2502 Business Law II**3 credits – Spring Only**

This course surveys topics governed by the Uniform Commercial Code. Topics include the law of sales and commercial paper, employer and employee relations, and bankruptcy. Throughout the course, students survey current business law topics as they occur in the business world.

BUS 2602 International Business**3 credits**

An introduction to the challenges and problems faced by American firms in conducting business in world markets. The course will expose the student to the

concepts and principles dealing with world trade, foreign environments, global operations, and the necessary global managerial skills required for success in such activities.

BUS 2620 Medical Administrative Procedures II

3 credits

In this course students continue to learn medical administrative front office skills. This course focuses on using telephone techniques; scheduling appointments; managing the patient reception area; managing patient education; processing healthcare claims, billing, and collections; accounting for the medical office, and managing the medical office.

BUS 2852 New York State Real Estate II

3 credits

Successful completion of this course qualifies students to take the New York State Real Estate Broker's examination. This course includes the study of appraisal, investments, construction, management, taxes, and assessments. Prerequisite: BUS 1852 New York State Real Estate I.

BUS 2906 Introduction to Financial Planning

3 credits

This course is an introduction to investments and the financial planning process. Topics include: the asset allocation model, types of investments, risk vs. reward, time value of money, the stock market, bond market, managed money, insurance products, domestic and international securities, trading securities and strategies.

BUS 2913 Business Field Experience

3 credits – Spring Only

This course is designed to provide the student with a supervised fieldwork experience. Students experience a cooperative work experience opportunity with a transportation company, travel agency, hotel, convention bureau, or other tourism-related firms. The major purpose is to develop a professional, occupational competence, using employment as a source of learning. The student works in a specific area of interest for a minimum of 120 hours.

CARPENTRY

CAR 1000 Residential Carpentry NCCER Core

4 credits

This National Center for Construction Education and Research (NCCER) core course provides a basic

introduction to students entering the construction trade. Students study six modules: Basic Safety, Introduction to Construction Math, Introduction to Hand Tools, Introduction to Power Tools, Introduction to Blueprints, and Basic Rigging. Students are required to successfully complete this course prior to entering either the Construction Technology Certificate or AOS programs.

CAR 1100 Introduction to Carpentry NCCER Level 1 Modules

4 credits

This is an introductory course for students interested in carpentry. It is offered by The National Center for Construction Education and Research (NCCER). Students study the following modules: Orientation to the Trade, Wood Building Materials, Hand and Power Tools, Floor Systems, Wall and Ceiling Framing, Roof Framing, and Exterior Doors and Windows. This course is a prerequisite to Advanced Residential Carpentry. Students are required to successfully complete this course prior to entering either the Construction Technology Certificate or AOS programs. Prerequisite: CAR 1000 Residential Carpentry NCCER Core.

CAR 2001 Advanced Residential Carpentry I *4 credits – Fall Only*

Students are taught skills associated with reading and using blueprints; layout, including distance measurement and differential leveling, use of site/plot drawings and methods of on-site communication; concrete and reinforcing materials, foundation and flatwork and concrete forms. Prerequisites: CAR 1000 Residential Carpentry NCCER Core and CAR 1100 Introduction to Carpentry NCCER Level 1 Modules.

CAR 2002 Advanced Residential Carpentry II *4 credits*

This course focuses on the skills and materials associated with roofing applications and advanced roofing systems, exterior finishes and installation, and thermal and moisture protection. Prerequisite: CAR 2001 Advanced Residential Carpentry I.

CAR 2003 Advanced Residential Carpentry III *4 credits – Fall Only*

Students learn the skills associated with the construction of stairs and advanced stair systems for residential and light commercial use; installation and finishing of drywall and interior finishing skills including door, window, floor and ceiling trim. Prerequisite: CAR 2002 Advanced Residential Carpentry II.

CAR 2004 Advanced Residential Carpentry IV
4 credits

This course covers the principles, equipment and methods used to perform the site layout tasks that require angular measurements. These tasks include laying out building foundation lines and determining elevations by trigonometric leveling. The use of laser instruments, transits, electronic distance measurements and total stations is covered. Advanced floor systems, an introduction to light construction equipment, metal buildings and project management skills are also covered. Prerequisite: CAR 2003 Advanced Residential Carpentry III.

CAR 2005 Advanced Residential Carpentry V
4 credits

Students apply skills learned in previous residential carpentry classes in an actual workplace setting and obtain additional knowledge and proficiencies in selected competency areas determined by the employer, student and faculty. A student learning contract and student competency profile is used to determine objectives and outcomes. Prerequisites: CAR 2001 Advanced Residential Carpentry I, CAR 2002 Advanced Residential Carpentry II and CAR 2003 Advanced Residential Carpentry III.

COMMUNICATION & MEDIA ARTS

COM 1301 Interpersonal Communications
3 credits, GE: Communication and Diversity

Students develop and practice both formal and informal public speaking skills. This course is designed to provide students with public speaking training and practice while emphasizing the role communication plays in our interpersonal relationships.

COM 1305 Intercultural Communication
3 credits, GE: Basic Communication, and Diversity

Students analyze and utilize the theoretical and practical tools necessary to understand and attribute meaning to communicative behaviors during the process of intercultural communication. Analysis focuses on how culture influences the communication process and how cultural variations play a role in the process of communication.

COM 2100 Mass Media
3 credits, GE: Humanities

This course is an introduction to mass media—print, sound and visual. Mass media will be presented as industries that shape, and are shaped by, significant issues. Cross listed with ENG 1100

COM 2110 Intro to Media Communications
3 credits

This foundation course in visual communication and the use of sound in media teaches media production students how to take control of the visual story and use sound to convey meaning. Students in this course examine and critically analyze the visual, auditory, and narrative components of audio-visual digital media. Students become literate viewers of media and, thus, active interpreters of media by judging production values and content. Cross-listed with HUM 2110.

COM 2250 Introduction to Media Writing
3 credits

Students in this course practice writing and revising for print, electronic, and digital media. The class focuses on aesthetic, ethical, and legal issues as they pertain to genres that may include news, features, advocacy writing, advertising, public relations, and documentaries. Cross-listed with ENG 2250.

COM 2301 Audio Production with Workshop
4 credits

Students examine audio design and production techniques, emphasizing audio aesthetics and design, editing, single and multi-track production, mixing, and remote production. Students take part in a workshop where they apply techniques derived from the lectures. Instructors act as mentors helping to guide students through their major and their college experience.

COM 2401 Video Production with Workshop
5 credits

Students examine design and production techniques for the video medium. Class projects place an emphasis on program production for commercial, industrial, and institutional use, along with new applications of video. Students take part in a workshop where they apply techniques derived from the lectures. Instructors act as mentors helping to guide students through their major and their college experience.

COM 2501 Digital Storytelling with Workshop
5 credits

Students focus on the powerful communication tool of delivering narrative through online media. Students create a capstone digital documentary, using new media to communicate in quick, interactive, informative and informal settings while continuing to uphold journalistic standards. Students increase their studio production skills with an emphasis on expanded use of lighting, special effects, audio reinforcement, and the use of electronic graphics. Students take part in a

workshop where they work on projects derived from lectures and internship opportunities. Instructors act as mentors helping students transition from SUNY Sullivan into either a transfer school or employment opportunities.

COM 2605 Media Studio

4 credits

Students create digital work using basic non-linear editing techniques, culminating in an online portfolio to showcase their work. Students also participate in a supervised practical experience in the field of communications providing the opportunity to work in a professional setting. This course is for Communications and Media Arts students only.

COMPUTING

CPT 1160 Networking I

4 credits

This course will introduce students to the organization and design of networks. It contains the background information students would need to take the first part of the CCNA certification, however, certification preparation is not included in this course. Topics include networking media, networking topologies, the OSI reference model, TCP/IP protocol suite, subnets, routers, switches, and basic networking concepts. Students will learn industry standards and terminology. Prerequisite: CPT 1209, Computer Hardware and Software.

CPT 1161 Networking Essentials

3 credits – Fall Only

Students study current network technologies for local area networks (LANs), wide area networks (WANs), and the Internet. The course provides an introduction to the hardware, software, terminology, components, design, and connections of a network, as well as the topologies and protocols for LANs. Lastly, LAN-user concepts and the basic functions of system administration and operational procedures as related to computer support are also covered. Students take the LabSim Network Pro certification exam which prepares them to take the CompTIA Network+ certification exam. Prerequisite: CPT 1300 Introduction to Computer Science.

CPT 1203 HTML

3 credits

Students participate in an in-depth study of Hypertext Markup Language (HTML). Topics include the creation of an HTML document, controlling HTML text, adding graphics and multimedia, an introduction to forms,

tables, frames, links and anchors, scripting for HTML and working with Dynamic HTML. Hands-on instruction and tutorials for the creation of sample pages and sites are emphasized

CPT 1207 Computer Applications

3 credits

Students learn to use productivity software application packages in the Windows operating environment. The applications covered include word processing, spreadsheets, presentation and database software. Prerequisite: Windows Literate.

CPT 1209 Computer Hardware and Software

3 credits – Spring Only

This course prepares students for the computer support field in the areas of computer and server repair, maintenance, hardware installation, and operating systems configuration. Students use CompTIA A+ materials practice quizzes. The majority of this course is taught in a hands-on computer network laboratory environment.

CPT 1210 Computer Literacy

3 credits

Students learn the fundamentals of computer systems and progress from an introductory to an intermediate skill level in communications, multimedia, presentations, and theoretical concepts that relate to computers and the Internet. Students also learn about basic computer hardware components and examine the issues and trends in computing technology. Students use project-based exercises similar to situations they may encounter in the modern workplace and develop their critical thinking skills.

CPT 1225 Microsoft Excel

3 credits – Spring Only

This course is a hands-on, in-depth study of the Microsoft Excel spreadsheet component of the Microsoft Office Suite. It covers the commands, features and skill sets of Excel from the basic through advanced levels. Topics include building spreadsheets, simple and complex formulas and functions, creating charts, and the creation of useful forms. It prepares the student to be an accomplished user with the option of testing for the Microsoft "Proficient" level of certification.

CPT 1300 Introduction to Computer Science

3 credits

Students gain a breadth of knowledge in topics pertaining to the area of computer science and information systems technology. Topics include, but are not limited

to, computer history, basic computer concepts, and data storage and manipulation. No previous programming experience is required; however, basic computer skills are recommended. Co-requisite: MAT 1005 or higher, or permission from the instructor.

CPT 1301 Logic and Problem Solving

3 credits – Fall Only

Students learn how to create, propose, and test algorithms in order to arrive at possible solutions to real-world problems. Using an efficient combination of a sequence of steps, conditional statements to make decisions, and loops for performing repetitive tasks, students will document and be able to defend their proposed solutions using logical arguments. This course is highly recommended for all students who plan to take a programming language course. Recommended: Computer literate. Prerequisite: Students must have demonstrated proficiency in Basic Algebra or higher.

CPT 1307 Scripting

3 credits

Students will be introduced to scripting programming language. Topics include data types, assignment and conditional branching, loops, objects, and basic data structures. No previous programming experience is required; however, basic computer skills are recommended. Prerequisites: no prerequisite; general mathematical knowledge and computer skills are recommended.

CPT 1315 Multimedia Graphics

3 credits

Students learn to use vector-based graphics and multimedia authoring software such as Maya and 3ds Max. Topics include integrating audio and video streaming, creating animations and interactivity for web pages and sites, creating interactive movies, creating vector-based sites, and optimizing material for rapid downloading. Students create multimedia-rich pages and sites to add to their portfolios. Prerequisite: permission of instructor.

CPT 1405 Programming in Microsoft Visual Basic

4 credits – Spring Only

Students learn about the fundamentals of computer problem solving and programming using Visual Basic. Topics include: program development process, differences between the object-oriented, structured, and functional programming methodologies, phases of language translation (compiling, interpreting, linking, executing), and error conditions associated with each

phase, primitive data types, memory representation, variables, expressions, assignment, fundamental programming constructs (sequence, selection, iteration), algorithms for solving simple problems, tracing execution, subprograms/functions/methods, parameter passing, secure coding techniques (criteria for selection of a specific type and use, input data validation), and professional behavior in response to ethical issues inherent in computing. Prerequisite: CPT 1301 Logic and Problem Solving with a C or better or permission of instructor.

CPT 1408 Web Design and Development

3 credits – Spring Only

This course is an introduction to the design, creation, and maintenance of web pages and websites. Students learn how to critically evaluate website quality; learn how to create and maintain quality web pages; learn about the importance of accessibility, usability and web design standards; and learn to create and manipulate images. Students will also learn how to use HTML, DHTML, XHTML, CSS, JavaScript, PHP and MySQL to create an interactive and dynamic data-driven website. Prerequisites: CPT 1300 Introduction to Computer Science, CPT 1301 Logic and Problem Solving with a grade of C or better.

CPT 2040 Mobile Application Programming

4 credits – Spring Only

Students learn software application programming for mobile devices. Topics include: graphical user interface design, hardware interaction and optimization, and programming for mobile applications using an OS Software Development Kit (SDK). Upon completion, students will be able to create basic applications for mobile devices. Prerequisites: CPT 2226 Object-Oriented Programming or permission from the instructor.

CPT 2170 Unix/Linux

3 credits

This is a computer-based course that will introduce students to the UNIX and LINUX operating systems. Assignments will include installation, basic operation, file management, administration, and configuration of LINUX. Various editions of UNIX/LINUX will be discussed. Students may wish to use this course to prepare for the CompTIA Linux + certification. Prerequisites: MAT 1005 or higher, or permission from the instructor.

CPT 2211 Database Management

4 credits – Fall Only

Students analyze data and solve real-life business problems using current relational database management system and structured query language (SQL). Students learn

how to create a normalized database schema using data definition language (DDL) and how to manage and query the data using data manipulation language (DML). Students use critical thinking and analysis in hands-on learning applications and create effective solutions to applied real-life business situations. Prerequisite: CPT 1300 Introduction to Computer Science.

CPT 2212 Data Science and Big Data Analytics *3 credits*

Students learn about the foundation of data science, big data and the practice of analytics. Students are introduced to Big Data and the Data Analytics Lifecycle in the context of addressing business challenges that leverage big data. Students are introduced to basic and advanced analytic methods and software tools used for big data analytics (including MapReduce and Hadoop) in an applied setting. Upon completing the course, students will have the knowledge and practical experience to immediately participate effectively in big data and other analytics projects. At the end of the course, students will take the Data Science Associate (EMCDSA) certification exam as their final exam. With a passing score of 70% or higher, students will earn the Data Science Associate (EMCDSA) certification. These students would be eligible to take the Data Science Specialist (EMCDSA) certification outside of this course. Students are expected to have completed previous database programming coursework. Prerequisite: CPT 2211 Database Management or permission of instructor.

CPT 2220 Projects *4 credits*

Students will work on semester long projects that are relevant to computer programming degree that will be included in their portfolio. Their project will utilize new technologies and will integrate previously learned knowledge and skills. Students will give oral presentations and write reports concerning their projects. Prerequisites: CPT 1408 Web Design & Development.

CPT 2226 Object-Oriented Programming *3 credits*

This is a computer-based course which introduces the student to Object Oriented Programming. Students implement data abstraction using classes and inheritance, creating reusable objects that are the basis for object-oriented programs. Topics include user defined data abstraction, data inheritance, algorithm analysis and software engineering and software architecture concepts. This is a project based course. Prerequisites: CPT 1405 Programming in Microsoft Visual Basic with a grade of C.

CPT 2301 Internship in Computing *3 credits*

Students participate in supervised practical experience within the field of computing. Students must complete a minimum of 120 hours in a professional work setting. A specific proposal by the student must be approved by the faculty member. This course is for Computer Information Systems students only. Prerequisite: Twelve (12) Credits in CPT courses or permission of instructor.

CPT 2607 Data Structures *4 credits – Spring Only*

Students learn the fundamentals of data structures and software modeling using the Java programming language and related frameworks. Topics include: implementation and use of recursion, stacks, queues, linked lists, and binary trees.. Prerequisites: CPT 2226 Object-Oriented Programming or permission of instructor.

CPT 2611 Systems Analysis *4 credits – Spring Only*

This course presents a study of systems analysis, design, development, and implementation of computer information systems. The class covers all phases of the computer information system life cycle: analysis techniques, design techniques, resource acquisition, application development, system implementation, and on-going maintenance procedures. Student learning experiences are heightened by project examples and assignments. Working as a member of a small team, students create a near-complete, modest information system for a small enterprise. Oral and written communication skills are employed throughout the course. Prerequisites: CPT 1300 Introduction to Computer Science, CPT 1301 Logic and Problem Solving with a grade of C or better, CPT 1405 Programming in Microsoft Visual Basic, and CPT 2211 Database Management or permission of instructor.

CRIMINAL JUSTICE

CRJ 1107 Police Operations *3 credits – Spring Only*

Students examine the organizational structure and operation of local, state and federal police departments. This course includes a discussion of the philosophy and laws guiding police policies and procedures and identifies major divisional units and operational components of most police departments. Prerequisite: CRJ 1115 Introduction to Criminal Justice.

CRJ 1113 Criminal Investigation**3 credits – Spring Only**

Students study techniques and procedures utilized in criminal investigation. The course includes a wide range of activities associated with criminal investigation, such as interviewing, report writing, and collecting and preserving evidence. Prerequisite: CRJ 1115 Introduction to Criminal Justice.

CRJ 1115 Introduction to Criminal Justice**3 credits – Fall Only**

This course examines the three segments of the criminal justice system: law enforcement, courts, and corrections. Topics include the extent, measurement, and classification of crime; identification of key personnel and procedures within the criminal justice process; and differences between adult and juvenile justice handling.

CRJ 1116 Cultural Diversity & Criminal Justice**3 credits – Spring Only**

This is a practical information guidelines course for students seeking cross-cultural knowledge and sensitivity. The course content stresses that those who are charged with the responsibility of public protection and service will demonstrate greater professionalism through cultural awareness, both within the multicultural workforce and in the community in which they serve.

CRJ 1117 Police-Community Relations**3 credits – Spring Only**

This course provides students with an introduction to and analysis of theories, techniques, programs, and philosophies involving police image, public response, and community policing. Special attention is given to social problems through problem-solving policing techniques, crime prevention, and the police-community partnership needed for effective public safety.

CRJ 1320 Criminal Law & Procedure**3 credits – Fall Only**

Students examine basic principles of criminal liability and procedural protections provided for defendants by the US Constitution. It explores the purposes of criminal law in America and the methods by which the criminal law is implemented within our society. It includes elements of general criminal liability and defenses, as well as elements of specific major offenses. The application of criminal law to the criminal justice process from investigation through post-conviction remedies is covered. Distinctions between the philosophy and practice of substantive and procedural

criminal law for juveniles and for adults are considered. Prerequisite: CRJ 1115 Introduction to Criminal Justice.

CRJ 1322 Constitutional Law**3 credits, GE Social Science**

This course is an examination of the historical development of the relationship of the states to the Bill of Rights. Also examined are the due process clause of the Fourteenth Amendment and the scope and limits on criminal justice agencies. Cross-listed with POL 1322.

CRJ 1350 Introduction to American Law**3 credits**

This course provides a survey of the American legal system. Students examine the structure of the system and the roles of participants, including legislators, judges, attorneys, and paralegals. Students are introduced to the sources of law and such substantive areas of law as contracts, torts, crimes, and property. Cross-listed with POL 1350.

CRJ 2103 Introduction to Corrections**3 credits – Spring Only**

Students examine institutional treatment of the inmate in the various correctional settings: jails, correctional facilities, juvenile detention facilities, work release programs, halfway houses, and narcotic addition control centers. Current administrative organization and practices in correctional institutions are studied. (Formerly Inmate Treatment/Correctional Administration) Prerequisite: CRJ 1115 Introduction to Criminal Justice.

CRJ 2111 Juvenile Justice**3 credits – Spring Only**

Students examine the history, philosophy and practice of juvenile justice in the United States. The course includes a discussion of theories of delinquency causation, prevention and control. Students survey practices and procedures used by police, courts and corrections to prevent and control youth crime and delinquency. The role of the school, the family, the community, and the culture in defining, causing, and controlling juvenile misconduct are discussed. Special emphasis is placed on a comparison of juvenile and adult handling at all levels of criminal justice intervention and treatment. Prerequisite: CRJ 1115 Introduction to Criminal Justice.

CRJ 2512 Forensic Psychology**3 credits**

This course considers the application of psychology to law and the legal system. It focuses on uses of psychology in civil commitment proceedings and various aspects of the criminal justice system. Applications of psychology to law enforcement, to

the courts and to corrections are discussed. Subjects covered include topics such as determining criminal responsibility, employment testing, jury selection and decision making, witness credibility and competency, crime-related issues, family law issues, explaining criminal behavior, and correctional psychology. Prerequisite: PSY 1500 General Psychology. Cross-listed with PSY 2512 Forensic Psychology.

CRJ 2608 Introduction to Criminology

3 credits – Spring Only

Students discuss the nature and extent of crime, past and present theories of crime causation, criminal behavior in American society and its relation to personal and cultural conditions. Prerequisite: SOC 1600 Introduction to Sociology.

EMG 1040 Domestic/International Terrorism

3 credits

Students explore the phenomenon of terrorism through historical perspectives that affect the U.S. and its domestic and foreign policies. Students learn how the United States is combating terrorism internationally and domestically, using strategies that will shape America in the future.

CULINARY

CUL 1001 Hospitality Seminar

3 credits

The course serves as an introduction and overview of the hospitality industry and its many varied career opportunities. The course includes job classifications, job selection procedures and career ladder steps. Personal aptitudes and self-evaluation for success are stressed.

CUL 1104 Introduction to Food and Baking

3 credits

Students are introduced to the fundamental concepts, skills and techniques of basic food preparation and baking. Students learn about ingredients, cooking methods, terminology, equipment, and procedures. The class includes lecture, demonstration and participation in basic food production (including the preparation of eggs, batters, vegetables, starches, thickening agents, stocks, soups, breads, rolls, pies and cakes). The student must achieve a final grade of C or better to progress to a higher-level CUL course.

CUL 1160 Cake Decorating

3 credits – Fall Only

Students in this course learn the skills required to prepare cakes in both traditional and contemporary

styles are taught. Instruction is provided in making decorative icing, sugar molds, lattice designs and flowers as well as in making orders, use of decorative writing, color blending and designs. Decorative techniques in the making of cakes for special occasions such as birthdays, weddings, and anniversaries are demonstrated. Students are provided with an introduction to rolled fondant, chocolate fondant, chocolate dough and gum paste flowers. Co-requisite: CUL 1104 Introduction to Food and Baking.

CUL 1205 Bakery Management

3 credits – Fall Only

The retail and wholesale aspects of the baking industry are explored. Bake-off systems, scheduling, production control, distribution, sales and marketing, display techniques, layout and design as used in a bakery are practiced. Regulatory requirements are discussed. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 1206 Principles of Baking

2 credits – Spring Only

This course covers the fundamentals and theoretical aspects of baking. Topics include: nomenclature, ingredients, techniques, equipment and portion control; the history of baking; an introduction to the equipment used and composition of ingredients; production procedures, service, weights and measures; and basic recipes for bread, rolls, and cakes. Students do practical work on rolls, breads, pastries, pie dough, Danish, Choux paste, puff paste, doughs and prepared mixes. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 1312 Hospitality Purchasing

3 credits – Spring Only

This course focuses on purchasing policies and procedures in procuring foods, beverage, equipment, supplies and services for the hospitality industry.

CUL 1340 Beverage Service

3 credits

This course offers students the theory and practice skills needed to prepare and serve various hot and cold beverages in the hospitality industry. This course is also designed to familiarize the student with wines, beers, spirits, coffees, teas and other beverages from a manufacturing, legal service and sales viewpoint.

CUL 1400 SpTp: Beverage and Dining Room Service

3 credits

This course offers students the theory and practice skills needed to prepare and serve various hot and

cold beverages in the hospitality industry. This course is also designed to familiarize the student with wines, beers, spirits, coffees, teas, and other beverages from a manufacturing, legal service and sales viewpoint. In addition, this course is designed as an introduction to dining rooms found in the hospitality industry. A restaurant setting is introduced to dining room and beverage service. Preparation, production and service of complete menus are covered. The course also covers such areas as recipe costing, menu planning and terminology, personnel needs, dining room arrangements and various types of service. Quantity food production and dining room operations are stressed. The dining room, kitchen and bar function as a coordinated unit. Students work stations in the kitchen, dining room, and beverage service areas on a rotating basis.

CUL 1500 Sustainable Food and Farming *2 credits*

In this course, students explore the theories and practices related to sustainable agro- food systems. The emphasis is on the relationship between agriculturally productive environments, natural ecosystems, and sustainable communities. Topics include organic and biodynamic farming, agroecology, permaculture, community-based food systems, and community gardens. This course will include fieldtrips to regional sites that exemplify sustainable food and farming practices. Cross-listed with SUS 1500.

CUL 1702 Applied Nutrition Lab *1 credit – Spring Only*

Students who take this course examine the basic principles of nutrition, including the application to food preparation and menu planning. Attention is given to providing nutritionally balanced and attractive meals. Menu planning using sound nutritional guidelines is stressed. Selection of lower calorie, low fat, low salt food items and their application to special diets are introduced. Low fat preparation techniques are explored. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 1804 Advanced Baking Techniques *3 credits – Spring Only*

This course provides an introduction to the quality aspect of baking as related to the hospitality industry. Included are: decorating with royal icing, chocolate, butter cream, coco painting, chiffon pies, chiffon cake mixes, foam cake mixing, meringues, quakenbush, tarts and torte of fruits, petit fours, breads, ice creams, cookies and soufflés. Bakery organization and sanitation is stressed. Prerequisite: CUL 1206 Principles of Baking

CUL 1907 Sanitation and Safety *2 credits*

Students examine the proper use of sanitation and safety methods in the hospitality industry. Emphasis is placed on the problems and procedures, techniques and practices in sanitation and safety. This course includes an examination of the sanitary handling of foods in purchasing and storage, preparation and serving.

CUL 2104 Culinary Arts Theory & Development *3 credits – Spring Only*

Students explore the fundamentals of basic hotel, restaurant and industrial catering through lecture, demonstration and participation in basic food production, including the preparation of eggs, batters, potatoes, vegetables, shellfish, fish, salads and dressings. Theory and practice of cooking methods such as frying, roasting, broiling, griddle work, poaching, and sautéing, with a basic understanding of use and care of kitchen equipment are practiced. Emphasis is placed on the preparation of stocks, broth, consommés, and various soups. Students prepare various basic and compound sauces, stews, seafood dishes, hors d'oeuvres and canapés. Lectures and demonstrations on primal meat cuts and basic butchering are conducted. The student must achieve a final grade of C or better to progress to a higher-level CUL course. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 2114 Restaurant Operations *3 credits – Fall Only*

This course is designed as an introduction to kitchens and dining rooms found in the hospitality industry. Students practice concepts and skills learned in CUL 2104 Culinary Arts Theory & Development in a restaurant setting and are introduced to dining room and beverage service. Preparation, production and service of complete menus are covered. The course also covers such areas as recipe costing, menu planning and terminology, personnel needs, dining room arrangement and various types of service. Quantity food production and dining room operations are stressed. The dining room, kitchen and bar function as a coordinated unit. Students work all stations in the kitchen, dining room, and beverage service areas on a rotating basis. Prerequisite: CUL 2104 Culinary Arts Theory and Development.

CUL 2121 Banquet and Catering Practices *3 credits – Spring Only*

This course elaborates on the techniques of food preparation and service while relating these activities to the catering and banquet business. The course is

designed for those students who have successfully completed the introductory food courses. The functions of the catering or banquet operation are explained and taught through the use of actual functions. Prerequisites: CUL 1312 Hospitality Purchasing, CUL 1340 Beverage Service, CUL 1907 Sanitation and Safety, CUL 2104 Culinary Arts Theory and Development with a final grade of C or better, CUL 2114 Restaurant Operations and 2504 Hospitality Cost Control.

CUL 2131 International Cuisines

2 credits – Spring Only

This course is designed to introduce students to cuisines of other countries. Emphasis is placed on student's production and presentation of complete menus and techniques as they apply to European and Asian Cuisines. Prerequisite: CUL 2104 Culinary Arts Theory and Developments.

CUL 2134 American Cuisine

2 credits – Spring Only

This course is designed to introduce students to the development of American Cuisine through the study of traditional American dishes and multi-cultural influences. Students cook and bake a variety of dishes based on regional culture and products. Trends in modern American cooking are explored. The emphasis is on authenticity and product presentation. Prerequisite: CUL 2104 Culinary Arts Theory and Development.

CUL 2140 Garde Manger

2 credits – Fall Only

This course is designed as an introduction to cold foods produced in the kitchen. Garde Manger techniques such as appetizers, aspics, pates, chaud-froids, terrines, galantines, cold sauces, relishes, and garnishes are demonstrated and produced. Students learn the proper care and use of tools and correct preparations of products. Prerequisite: CUL 2104 Culinary Arts Theory and Development.

CUL 2225 Bakery Production

3 credits – Fall Only

This course is designed for students as an introduction to quality and quantity baking for the hospitality industry. Students create sweet doughs, assorted breads, cakes, pies, petit fours sec and various types of glazed Danish as well as assorted French pastries. Bakery sanitation and organization are stressed. Full student participation is required as students are assigned to duties on a rotating basis. Prerequisite: CUL 1206 Principles of Baking.

CUL 2227 Pastry Production

3 credits – Spring Only

Students learn to produce classic and contemporary pastry items for dessert menus or retail bakeries. Included are tortes and tarts, meringue items, fillings, puddings and custards, strudels, chous past items, frangipan, glazes, shortbreads, and assorted french pastries. Bakery organization and sanitation are stressed. Students practice bakery duties and work assignments. Prerequisite: CUL 1206 Principles of Baking.

CUL 2241 The Art of Confection

3 credits – Spring Only

This course provides an introduction to candy making, almond paste modeling, coco painting on pastillage, blown and pulled sugar, fudge and candy, roasting nuts to make nougats, melting and tempering chocolate, and the preparation of culinary art display pieces in the areas of confections, pastry and baking. Food preparation for garde manger items is also included. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 2252 Bread and Roll Production

3 credits – Fall Only

Students in this course learn the skill of making quick breads, yeast raised, sourdough and international breads. Scientific principles such as dough fermentation and formulation as well as various current operational processes in both wholesale and retail establishments are explored. Prerequisite: CUL 1104 Introduction to Food and Baking.

CUL 2504 Hospitality Cost Control

3 credits – Spring Only

This course covers techniques used in the hospitality industry that show the relationship of food, beverage and labor costs to selling prices and profit. Cost control procedures for purchasing, receiving, storing, issuing, production and revenue controls are examined. Menu and portion costings, preparation of daily reports to management and the use of percentages in the hospitality industry are studied. The practical application of these systems for various types of feeding operations are studied and practiced. Preparation of yield test, pre-costing, forecasting and sale history, beverage and bar control, inventory control with analysis of operation ratios, and potential profits are included. Prerequisite: BUS 1101 Business Mathematics

CUL 2913 Hospitality Field Experience**3 credits**

A cooperative work experience opportunity with a transportation company, travel agency, hotel, convention bureau, or other tourism-related firms. Minimum: 120 hours

DEVELOPMENTAL ENGLISH**DEN 1002 Basic English with Writing Workshop****4 credits**

Classroom. This course is designed for students who need practice in fundamental reading and writing skills. Students work on choosing and developing topics, coming up with ideas, and structuring those ideas in a logical, effective order. They also review writing skills such as grammar, mechanics, spelling, sentence structure, paragraph development, and they practice reading comprehension and vocabulary skills. Students also spend an additional hour per week in a writing workshop, working independently under the guidance of the instructor to improve critical thinking, reading, study, writing, revision, and time management skills designed to prepare students for success in the Composition I course. This course is required of students who do not demonstrate the minimum proficiency established for entrance into ENG 1001. This course may not be used to satisfy the English requirement at this College. Students must complete DEN 1002 with a grade of C or better to progress to ENG 1001 Composition I.

DEN 1003 Writing Studio**3 equivalent credits**

Composition I with Studio students meet in a typical Composition I course (3 credits) and also meet separately in a Studio course (3 equivalency credits). In Writing Studio, students learn critical thinking, reading, study, writing, revision, and time management skills designed, primarily, to help them produce college-level writing and pass their Composition I course. Students also work closely with instructors, who act as mentors helping to guide them successfully through their first semester of College. The grade students earn for the typical Composition I portion constitutes the grade for the Composition I with Studio course and the Writing Studio course. Students who fail or withdraw from Composition I with Studio or Writing Studio must take Developmental English DEN 1000 or retake the English Placement exam to determine placement. Co-requisite: ENG 1003 Composition I with Writing Studio.

DEN 1004 Writing Studio**2 credits**

Composition I with Studio students meet in a typical Composition I course (3 credits) and also meet separately in a studio course (2 equivalency credits). In Composition Studio, students learn critical thinking, reading, study, writing, revision, and time management skills designed, primarily, to help them produce college-level writing and pass their Composition I course. Students also work closely with instructors, who act as mentors helping to guide them successfully through their first semester of College. The grade students earn for the typical Composition I portion constitutes the grade for the Composition I course and the Studio course. Students who fail or withdraw from Composition I with Studio or Studio must take Developmental English DEN 1000 (or its equivalent) or retake the English Placement exam to determine placement. Co-requisite: ENG 1003 Composition I with Studio.

DEVELOPMENTAL MATH**DMA 0902 Basic Arithmetic and Introductory Algebra****3 equivalent credits**

This course is designed for students who need to improve their arithmetic skills primarily involving fractions, decimals, and percents. Students concentrate on these topics as well as estimation, problem solving, and interpretation of statistical data and graphs. An introduction to elementary algebra is included. Satisfactory completion of this course (C- or better) or the basic arithmetic competency exam is required for all students for entrance into BUS 1101 or DMA 0995. This course does not apply toward the mathematics requirement for any degree at this institution.

DMA 0904 Review of Basic Arithmetic**1 equivalent credit**

Students review fractions, decimals, percents, and beginning algebra. Students whose majors require MAT 1004 or BUS 1101 are required to take DMA 904 also if they have not satisfied the college's math competency requirement. A student may not drop or withdraw from this course while enrolled in MAT 1004 or BUS 1101.

DMA 0905 Review of Basic Algebra**1 equivalent credit**

Students review operations with real numbers, solving linear equations and inequalities, graphing linear equations, working with polynomials, and

applying algebraic techniques to situation problems. Students who take DMA 0905 must earn a C- or better to satisfy math competency. This course does not apply toward the mathematics requirement for any degree at this institution. This course should be taken in the same semester as MAT 1005 if the student needs MAT 1005 as a requirement for the major. A student may not drop or withdraw from this course while enrolled in MAT 1005.

DMA 0995 Basic Algebra

3 equivalent credits

This is a course in working with real numbers, solving linear equations and inequalities, graphing linear equations, working with polynomials, solving quadratic equations by factoring, and applying algebraic techniques to solving situation problems. Students who take DMA 0902 must earn a C- or better to register for DMA 0995. Students who take DMA 0995 must earn a C- or better to satisfy math competency and register for a course with a MAT prefix. This course is not open to students who have passed MAT 0990, except with permission of the Math Program Facilitator. This course does not apply toward the mathematics requirement for any degree at this institution.

ECONOMICS

ECO 1401 Macroeconomics

3 credits, GE: Social Science

Students study macroeconomics with the main emphasis on solving the problems of economic growth and stability. The course includes the study of such topics as monetary policy, fiscal policy, employment, inflation, international trade, and current economic problems.

ECO 1402 Microeconomics

3 credits, GE: Social Science

Students study microeconomics with the main emphasis on the economic problems of allocation, distribution, and efficiency in the American economy. The course includes a study of the market system, supply and demand, the price system, the firm, and comparative economic systems. Emphasis is placed on specific segments of the American economy such as consumers, business, labor and agriculture. Environmental topics will include externalities, cap and trade, public goods and common resources. Co-requisite(s) any Economics course

ECO 2001 Environmental Economics

3 credits, GE: Social Science

This course examines the economy and its interaction with the environment. Students examine the use of economic tools in developing new environmental approaches and policies. Co-requisite(s) any Economics course. Cross-listed with GRB 2001.

EDUCATION

EDU 1400 Methods in Elementary Theater Education

3 credits

Develop the teaching artist through understanding and applying the techniques of theater! Students explore an introductory curriculum in theater arts and apply theater arts to classroom management, lesson planning, and classroom evaluation techniques. Acquired knowledge and skills will be valuable to anyone who hopes to work with children in a vibrant, imaginative, and meaningful way, particularly within K-6 public educational settings. Cross-listed with THE 1400.

EDU 2100 Children's Literature

3 credits, GE: Humanities – Fall Only

This course is concerned with literature as an art form and the ways that literature supports children's language. Students study the various types of literature for children, and gain familiarity with different authors, of both fiction and nonfiction, American and cross-cultural children's books. The creative usage of these forms of literature is applied for both individual and group teaching of young children (preschool, primary and early elementary school-age groups). Prerequisite: ENG 1001, Composition I.

EDU 2200 Introduction to Education

3 credits – Fall Only

This course provides an overview of schools and schooling for students in grades Pre K-6. It is organized around the principle themes of school, teacher, and curriculum. Topics include preschool, primary and intermediate grade cultures, staff roles, special population needs, issues related to student diversity and multiculturalism, teaching skills, classroom management, and introduction to instructional strategies, state curricula, and current reforms. This course is a gateway course designed to allow students to determine if becoming an early childhood or elementary school educator is an appropriate career choice. Students are asked to view early childhood and elementary education through the lens of a professional teacher, perhaps for the first time. Prerequisite: PSY 1500 General Psychology.

EDU 2201 Sociological and Philosophical Foundations of Education

3 credits – Spring Only

This course provides a comprehensive introduction to the historical, sociological, and philosophical foundations of education. Students are required to examine the social purposes of education in historical and contemporary contexts. Students engage in the study of education through the academic disciplines of sociology, history, and philosophy; examine the significance of social differences (class, culture, race/ethnicity, gender, sexual orientation, religion) for education; develop and express a personal philosophy of education; and examine the relationship of schooling to democratic practices and principles. This course includes 30 hours of field work. Prerequisite: PSY 1500 General Psychology

EMERGENCY MANAGEMENT

EMG 1040 Domestic/International Terrorism

3 credits

Students explore the phenomenon of terrorism through historical perspectives that affect the U.S. and its domestic and foreign policies. Students learn how the United States is combating terrorism internationally and domestically, using strategies that will shape America in the future.

ENGLISH

ENG 1001 Composition I

3 credits, GE: Basic Communication

(in conjunction with ENG 1301 Fundamentals of Speech)

This is a writing-intensive course in which students draft and revise college-level essays. Students study the conventions of academic prose, examine various methods of organization and development, and learn research skills.

ENG 1003 Composition I with Studio

3 credits, GE: Basic Communication

Composition I with Writing Studio students meet in a typical Composition I course (3 credits) and also meet separately in a Studio course (2 or 3 equivalency credits). In Studio, students learn critical thinking, reading, study, writing, revision, and time management skills designed, primarily, to help them produce college-level writing and pass their Composition I course. Students also work closely with instructors, who act as mentors helping to guide them successfully through their first semester of College. The grade students earn for the

typical Composition I portion constitutes the grade for both the Composition I with Studio course and the Studio course. Students who fail or withdraw from Composition I with Studio or Studio must take Developmental English DEN 1000 or retake the English Placement exam to determine placement. Composition I with Studio is a substitute for Composition I for all degree and prerequisite requirements. Like Composition I, this is a writing-intensive course in which students draft and revise college-level essays. Students study the conventions of academic prose, examine various methods of organization and development, and learn research skills. Composition I with Writing Studio meets the writing component requirement for Gen Ed 10. Co-requisite: DEN 1003 Writing Studio or DEN 1004 Studio. Placement: Students must be placed into this course.

ENG 1100 Mass Media

3 credits, GE: Humanities

This course is an introduction to mass media—print, sound and visual. Mass media will be presented as industries that shape, and are shaped by, significant issues. Cross Listed with COM 2100.

ENG 1301 Fundamentals of Speech

3 credits, GE: Basic Communication

(in conjunction with ENG 1001 Composition I) This course provides public speaking training and practice.

ENG 1502 SpTp: Close Encounters with Film

3 credits, GE: Humanities

Students examine the techniques of filmic expression through a focused, detailed analysis of film form and ideology in celebrated cinematic works from around the world. Course content is organized around the establishment or subversion of narrative, generic, and stylistic conventions through the works of one director, a particular genre, or a film movement. Prerequisite: ENG 1001 Composition I. Cross-listed with HUM 1502.

ENG 1503 SpTp: Children and Film

3 credits, GE: Humanities

Students examine the child in film and the child as consumer of film, along with the manner in which filmic conventions construct or subvert ideologies of childhood. Race, gender, sexuality, ability, ethnicity, and class will inform these examinations. Pre-requisite: ENG 1001 Composition I.

ENG 2001 Introduction to Literature

3 credits, GE: Humanities

This course offers a variety of readings in fiction, poetry and drama. Pre-requisite: ENG 1001 Composition I.

ENG 2004 Creative Writing I**3 credits, GE: The Arts**

This course provides directed practice in the creative process of writing. Prerequisite: ENG 1001 Composition I.

ENG 2005 Composition II**3 credits**

This course emphasizes analytical skills in both writing and reading. Students write and revise analytical and argumentative essays and a research paper.

Prerequisite: ENG 1001 Composition I (or its campus equivalent) with a C or higher or permission of the instructor.

ENG 2007 South African Literature**3 credits, GE: Humanities**

Students examine the prose, drama, and film created by the multi-ethnic voices of the country, from the oral traditions of the indigenous people to the works of modern South African writers and film makers. This course is inter-disciplinary, examining the relationship of history and culture. Prerequisite: ENG 1001 Composition I.

ENG 2008 Creative Nonfiction**3 credits, GE: The Arts**

Students will write and revise a variety of creative nonfiction essays, paying particular attention to the relationships between form and content, audience and purpose. Students also will workshop papers and discuss the work of published authors. Note: For the purpose of transfer, this course is not a substitute for Composition II. Prerequisite: ENG 1001 Composition I.

ENG 2009 SpTp: Performance Poetry**3 credits, GE: The Arts**

Through in-class writing assignments, performances of their own and other poets' works, theater exercises, critiquing poetry performance videos, and discussions of student work, students produce and perform poetry of increasing quality. Prerequisite: ENG 1001 Composition I.

ENG 2011 SpTp: Writing as a Way of Healing**3 credits, GE: The Arts**

Students explore in theory and practice the concept that writing can be a restorative tool. Students write and respond to readings on the health and emotional benefits of writing and draft and revise their own work in a variety of genres, including personal narrative, short memoir, and creative writing. Prerequisite: ENG 1001 Composition I or permission from the instructor.

ENG 2030 The Comic Vision**3 credits, GE Humanities**

Students study the nature of comedy in poetry, fiction and drama. Prerequisite: ENG 1001 Composition I.

ENG 2032 SpTp: Shakespeare's Romantic Comedies**3 credits, GE Humanities**

Students examine and analyze Shakespeare's romantic comedies, placing the plays within the context of English Renaissance culture, aesthetics, and the genre of comedy. Prerequisite: ENG 1001 Composition I.

ENG 2177 English Literature II**3 credits, GE: Humanities**

This course provides an introduction to significant works of English literature from the Neoclassical and Romantic Periods (mid-to-late 1700's) to the Modern Period (early 1900's), with particular attention paid to literary trends and traditions, forms, and history. Prerequisite: ENG 1001 Composition I.

ENG 2100 Masterpieces of Literature**3 credits, GE: Humanities**

Selected great works of literature are examined in English through a variety of approaches. Prerequisite: ENG 1001 Composition I.

ENG 2107 SpTp: The Graphic Novel**3 credits, GE: Humanities**

Students will analyze the graphic novel in the context of literary studies, especially the way that narrative fiction using sequential art functions in popular culture both in a contemporary and historical context. Prerequisite: ENG 1001 Composition I.

ENG 2117 American Literature I**3 credits, GE: Humanities**

Students study the development of American thought through the study of representative American authors from colonial times through the romantic period. Prerequisite: ENG 1001 Composition I.

ENG 2118 American Literature II**3 credits, GE: Humanities**

Students study representative American authors from the romantic period until the present. Prerequisite: ENG 1001 Composition I.

ENG 2122 The Modern Novel**3 credits, GE: Humanities**

This course acquaints the student with the historical growth and aesthetic directions of contemporary fiction

and develops the student's critical and interpretive faculties. Prerequisite: ENG 1001 Composition I.

ENG 2123 20th Century Literature

3 credits, GE: Humanities

Students focus on some of the significant works of the twentieth century. The novels, plays and poetry of several American, British and European authors are read and discussed. Prerequisite: ENG 1001 Composition I.

ENG 2127 SpTp: Young Adult Literature

3 credits, GE: Humanities

Students study literature for young adults, with an emphasis on works for readers in high school or within a high school curriculum. Texts will include both traditional and graphic novels employing a variety of issues that move beyond the traditional "coming of age" texts, including sexuality, psychology, race, gender, ethnicity, and child development. Students examine works from a variety of genres, which may include realism, fantasy and science fiction, and poetry. Prerequisite: ENG 1001 Composition I.

ENG 2130 Modern Poetry

3 credits, GE: Humanities

Students examine major poets of the modern period in both England and America. Prerequisite: ENG 1001 Composition I.

ENG 2132 Introduction to Poetry

3 credits, GE: Humanities

This course is designed to acquaint the student with the essentials necessary for a more thorough understanding and appreciation of poetry. Some topics of study will be denotation, connotation, figurative language, imagery, and tone. Prerequisite: English 1001 Composition I.

ENG 2142 Modern Drama

3 credits, GE: Humanities

Students examine contemporary playwrights, beginning with Ibsen. Prerequisite: ENG 1001 Composition I.

ENG 2146 Shakespeare

3 credits, GE: Humanities

Students examine and analyze representative examples of Shakespearean tragedies, comedies and historical plays. Prerequisite: ENG 1001 Composition I.

ENG 2150 The Short Story

3 credits, GE: Humanities

Students examine the short story as a tradition and as a mode of contemporary fiction. Prerequisite: ENG 1001 Composition I.

ENG 2166 Contemporary Issues in Literature

3 credits, GE: Humanities and Diversity

This course introduces students to North American topics and themes through studying contemporary, multicultural literary texts. Students examine a variety of genres (including essays, novels, and more) in an attempt to better understand some of the hurdles and rigors modern Americans face in confronting an ever changing world while forging their own unique identities. Prerequisite: ENG 1001 Composition I or ENG 1003 Composition I with Studio.

ENG 2170 Gothic Lit: Seduction, Sex, Blood

3 credits, GE: Humanities

Students analyze the historical inception and evolution of Gothic fiction and themes, including sexuality and the supernatural, from the eighteenth century to the present. Particular attention is paid to the political and cultural forces that led to the creation and continued success of the genre, as well as the literary elements and techniques that make Gothic fiction a unique category of artistic expression. Prerequisite: ENG 1001 Composition I.

ENG 2177 English Literature II

3 credits, GE: Humanities

This course provides an introduction to significant works of English literature from the Neoclassical and Romantic Periods (mid-to-late 1700s) to the Modern Period (early 1900s), with particular attention paid to literary trends and traditions, forms, and history. Prerequisite: ENG 1001 Composition I.

ENG 2250 Introduction to Media Writing

4 credits

Students in this course practice writing and revising for print, electronic, and digital media. The class focuses on aesthetic, ethical, and legal issues as they pertain to genres that may include news, features, advocacy writing, advertising, public relations, and documentaries. Cross-listed with COM 2250.

ENG 2285 Introduction to Film

3 credits, GE: Humanities

This course introduces students to aesthetic, formal, rhetorical, and social conventions of film. Students examine the multiple ways that cinema produces meaning and consider what distinguishes film from the other arts. Cross-listed with HUM 2285. Prerequisite: ENG 1001 Composition I.

ENG 2286 Literature to Film Adaptation**3 credits, GE: Humanities**

This course offers a comparative look at the aesthetic, formal, rhetorical, and social conventions of literature and film. Students examine the complex relationship that has evolved between word and image through the multiple ways literature and film have modified one another since film's invention. Cross-listed with HUM 2286. Prerequisite: ENG 1001 Composition I

ENG 2288 SpTp: American Popular Culture**3 credits, GE: Humanities**

In this course students study the wide variety of literary manifestations of American popular culture as reflections and symptoms of the concerns of modern American society. Prerequisite: ENG 1001 Composition I. Cross-listed with HUM 2288.

ENG 2926 African-American Literature**3 credits, GE: Humanities**

This course focuses on some of the most important works of African-American literature from colonial times to present. The novels, plays, and poetry of African-Americans are read and discussed. Prerequisite: ENG 1001 Composition I.

ENG 2933 Women in Literature**3 credits, GE: Humanities**

This course introduces students to representations of women in literature. It will consider issues of gender in relation to sexuality and culture and encourage students to consider their own perceptions of women in literature within their cultural, historical, and political relationships. Prerequisite: ENG 1001 Composition I.

WORLD LANGUAGES**FLA 1410 Japanese Language I****3 credits, GE: World Language**

This is an introductory course to provide students with a fundamental knowledge of Japanese grammar, form, structure and the sociolinguistic contexts in which the language is used. Also, considerable time will be spent studying Japanese cultural values, and how an understanding of human relationships in Japan can greatly enhance the individual student's mastery of Japanese language skills.

FLA 1445 Spanish Language and Culture I**3 credits, GE: World Language**

This course provides students with exposure to Spanish culture through the study of language, utilizing popular

media and a culture-oriented text. The course covers language structure essential for basic communication in Spanish.

FLA 1458 SpTp: German Language and Culture I**3 credits, GE: World Language**

This course will cover language structure essential for basic communication in German. The course provides students with exposure to German culture through the study of language, utilizing popular media and a culture-oriented text.

FLA 1510 SpTp: Chinese Language and Culture I**3 credits, GE: World Language**

This is an introductory course to provide students with a fundamental knowledge of Chinese grammar, form, structure and the sociolinguistic contexts in which the language is used. Also, considerable time will be spent studying Chinese cultural values, and how an understanding of human relationships in China can greatly enhance the individual student's mastery of basic Chinese language skills.

FLA 1809 American Sign Language I**3 credits, GE: World Language**

This course introduces students to the language and culture of persons in the Deaf community. Students demonstrate a basic competence in the structural elements of American Sign Language, including non-verbal communication techniques, grammar principles, basic vocabulary, and conversational skills. Students examine the role of American Sign Language within the context of the culture of the Deaf community.

FLA 2410 Japanese Language II**3 credits, GE: World Language**

This course is a continuation of FLA 1410 with greater emphasis on elementary oral and aural skills. Pre-requisite: FLA 1410 Japanese Language and Culture I.

FLA 2411 Japanese Language III**3 credits, GE: World Language**

A continuation of Japanese II, this course further enables students to develop intermediate listening, speaking, reading, and writing skills in the Japanese language. Students will gain a solid understanding of culture in Japan and linguistic structures for everyday use, as well mastery of several hundred Kanji.

FLA 2412 Japanese Language IV**3 credits, GE: World Language**

This course is designed to develop intermediate listening, speaking, reading, and writing skills in Japanese language. The class introduces the student to a solid understanding of culture in Japanese and linguistic structures for everyday use, as well as mastery of several hundred Kanjii beyond what is required in Japanese Language and Culture III. Prerequisite: FLA 2411 Japanese Language III.

FLA 2445 Spanish Language and Culture II**3 credits, GE: World Language**

This course is a continuation of FLA 1445 with greater emphasis on elementary oral and aural skills. Prerequisite: FLA 1445 Spanish Language and Culture I.

FLA 2446 Spanish Language and Culture III**3 credits, GE: World Language**

This course is a continuation of FLA 2445 together with an introduction to Spanish literature and more detailed language study. This is an intermediate level course. Prerequisites: FLA 2445 Spanish Language and Culture II.

FLA 2447 Spanish Language and Culture IV**3 credits, GE: World Language**

This course is a continuation of FLA 2446. This is an intermediate level course. Prerequisites: FLA 2446 Spanish Language and Culture III.

FLA 2448 Conversational Spanish**3 credits, GE: World Language**

Using various media, such as TV, cinema, music, web sites, YouTube, Vine, etc. as both focus and springboard, students engage in context-driven discussions to gain greater facility in everyday, conversational Spanish. Particular emphasis is placed on informal speaking, vocabulary building, idiom acquisition and appreciation for cultural differences. Prerequisite: FLA 2445 Spanish Language and Culture II, or permission of instructor.

FLA 2458: German Language and Culture II**3 credits, GE: World Language**

This course is designed to develop listening, reading, speaking, and writing skills in German. This course also gives the student a solid understanding of culture in the German speaking realms. Linguistic structures for everyday conversation will be introduced as well as a high priority of the class is to assist students in obtaining a high level of oral proficiency. Prerequisite: FLA 1458 German Language and Culture I or equivalent knowledge of German language and culture.

FLA 2809 American Sign Language II**3 credits, GE: World Language**

This course is an expansion of American Sign Language I with emphasis on increasing receptive and expressive conversational skills through vocabulary growth, use of idioms and creativity. Students further investigate the Deaf community as it defines its own culture and how it relates to that of the Hearing world. Prerequisite: FLA 1809 or equivalent based upon the assessment of the instructor.

GEOGRAPHY**GEO 1700 World Geography****3 credits, GE: Social Science**

The purpose of this course is to provide an introduction to the geographic analysis of various regions of the world. Emphasis is placed upon each region's major natural environmental features (terrain, climate, natural vegetation, and natural resources) and how these features relate to and influence man's occupation and culture of the region.

GREEN BUILDING TECHNOLOGY**GRB 1100 Introduction to Green Buildings****3 credits**

In this course, students study the principles, methods, and equipment associated with sustainable building systems and design. Topics include ecological design, energy efficiency, passive and renewable energy, water conservation and treatment, sustainable site selection, green building materials, indoor and outdoor environmental quality, and building assessment tools.

GRB 1200 Intro to Renewable Energy Systems**3 credits**

In this course, students study the principles, methods, and equipment associated with renewable energy systems. Topics include solar, wind, biomass and biofuels, fuel cells, hydropower, oceanic energy, geothermal, and energy storage. Nonrenewable energy sources, climate change, and the economics and politics of energy are also discussed.

GRB 1300 Energy Management**3 credits**

In this course, students learn how to calculate, measure, and manage the energy consumption of buildings. Students learn to navigate the growing list of energy efficiency strategies and technologies. Topics include energy auditing, accounting, monitoring, targeting,

and reporting; energy management opportunities; and project and financial management.

GRB 1400 Green Building Materials

3 credits

In this course, students learn how to take longevity, cost, performance, and environmental factors into account when making decisions about various building materials and products. This course covers both the selection and specification processes for green building materials. Environmentally preferable purchasing guidelines related to cleaning, maintenance, and other materials and supplies are also covered.

GRB 2001 Environmental Economics

3 credits, GE: Social Science

This course examines the economy and its interaction with the environment. Students examine the use of economic tools in developing new environmental approaches and policies. Prerequisite: ECO 1402, Microeconomics. Cross-listed with ECO 2001.

GRB 2100 Building Automation & Controls

3 credits – Fall Only

In this course, students learn the basic principles of building automation and controls for energy management. Topics include control devices, signals, logic, and applications for various systems, such as electrical, lighting, HVAC, plumbing, fire protection, security, access control, voice- data-video, and elevator systems.

GRB 2200 Solar & Wind Systems

3 credits – Fall Only

In this course, students learn the basic principles of photovoltaic and wind generated power, with an emphasis on how to maintain and manage these technologies, as well as the buildings with which they are associated. The key components and principles, site issues, and economic considerations of solar and wind systems are covered.

GRB 2305 Residential Electrical

3 credits

In this course, students learn about the essential components of the electrical systems of residential buildings. Topics include electrical energy fundamentals, electrical print reading, electrical codes, and other electrical planning and installation topics. Electrical considerations specific to renewable energy systems are also covered.

GRB 2400 Care of Green Spaces

3 credits – Spring Only

In this course, students learn to make decisions about the design and maintenance of the green spaces incorporated in and around green buildings. Topics include site protection and restoration, materials and plant selection, sustainable water strategies, noise and light abatement, and maintenance of green spaces.

GRB 2500 Troubleshooting Green Building Systems

3 credits – Spring Only

In this course, students apply their knowledge of sustainable building systems, energy management, renewable energy, green building materials, and other green building principles to analyze and solve specific problems related to building maintenance and management. Building assessment tools related to sustainable design, construction, operations, and maintenance are utilized.

GRB 2600 Green HVAC

3 credits – Spring Only

In this course, students learn the basic principles of heating, ventilation, and air conditioning (HVAC) systems in commercial buildings, with an emphasis on energy efficiency and renewable energy. Topics include heat loss calculations, fuels and combustion, waste heat recovery, and maintenance considerations for these systems.

GRB 2700 Practical Seminar in Green Technologies

3 credits

Students explore special topics in Green Technologies in a hands-on environment. Work is supplemental to courses currently offered in the program, and allows students to learn and experience both industry standard and cutting edge innovations that occur as the field advances. Lessons may be held at field sites and topics may include renewable energy, energy efficiency, sustainable landscaping, green building materials, and the software and tools used to engage in the industry. This is a project- based course and success will be measured in terms of real-time collaboration and products.

HISTORY

HIS 1016 World War II

3 credits, GE: World History and Global Awareness

Students examine the world at war, 1939-45 including: the background causes of the war, the role of major military and political leaders, the significance of major battles, the experiences of civilian populations, the advance of military technology, and setting up the structure of the post war world. Students consider collaboratively what lessons this history offers to our present world.

HIS 1201 Western Civilization I

3 credits

This course is designed to be an introductory study of the political, economic, social, and cultural development of western society and its institutions. The period covered extends from the origin of civilization in the ancient Near East and the Mediterranean world to the Italian Renaissance. (Course is only offered in the College in the High School)

HIS 1202 Western Civilization II

3 credits

This is a survey course on western history from the Italian Renaissance to the 20th Century. Particular emphasis is placed on the rise of the nation state, revolutions of the 18th and 19th centuries, industrialization of Europe, and the impact of the modernization. (Course is only offered in the College in the High School)

HIS 1204 Western Civilization Before 843

3 credits

This course is an introductory study of the political, economic, social, and cultural development of Western society and its institutions. The period covered will extend from the origin of civilization in the ancient Near East and the Mediterranean world to the rise of Islam and the beginnings of Carolingian Europe.

HIS 1205 Western Civilization from 843 to 1648

3 credits

This course is an introductory study of the social, political and cultural development of western civilization from the Treaty of Verdun that divided the Carolingian Empire in 843, through the end of the Thirty Years' War in 1648.

HIS 1206 Western Civilization Since 1648

3 credits, GE: World History and Global Awareness

This course is a study of the economic, cultural, social,

and political developments of human civilizations in Western Europe since 1648, and their relationships with the rest of the world, specifically the Americas, Asia, Africa, and Australia.

HIS 1209: Cultural History of Spain

3 credits

Students analyze the historical, political, and cultural development of Spain, with emphasis upon the area's rich regional diversity and heritage.

HIS 1221 United States History I

3 credits

This course provides a survey of the development of the United States from the Colonial era to the Era of Reconstruction following the Civil War (1865). The Period of Discovery, Colonial America, Jacksonian Democracy, Sectionalism, the Civil War, and Era of Reconstruction are examined. (Course is only offered in the College in the High School)

HIS 1222 United States History II

3 credits

This course provides a survey of the development of the United States from the Reconstruction period to the present. Topics examined include: Post-Civil War agricultural and industrial revolutions, urbanization, the emergence of the United States as a world power, world conflicts in the 20th century, the Cold War, and America's role in the post-Cold War world. (Course is only offered in the College in the High School)

HIS 1223 History of Africa

3 credits, GE: World History and Global Awareness and Diversity

Students explore Africa, the birthplace of Humankind from the ancient past to the richly diverse modern societies of today. The course explores the layers of ethnic, linguistic, and cultural tapestry of the continent, from the skyscrapers of modern Cairo, to its history of ancient civilizations like Egypt, Nubia, Axum, Mali and Great Zimbabwe. The class is a journey through Africa over time from its ancient achievements to its more recent struggles with colonialism and political independence.

HIS 1224 The History of the African-American

3 credits

Students study the role played by the African-American in the history of the United States from the introduction of slavery to the present time. Emphasis is placed on the influence of slavery, political, social and economic developments, as well as on the growth of the African-American protest groups in the twentieth century.

HIS 1225 SpTp: History of Slavery**3 credits**

In this course students analyze important dates, facts, persons, and places related to the history of slavery. Slavery is discussed as a phenomenon of political, economic, social, and cultural import, utilizing detailed archaeological and historical accounts. Though the course is not limited to one region or people, there is an emphasis on the institution of slavery as it was practiced in the Atlantic World, largely between Africa and the Americas.

HIS 1226 History of Women in America**3 credits, GE: US History and Civic Engagement, and Diversity**

Students examine the chronology of American history from colonial times through the 1980's with an emphasis on women's perspectives and diverse women's experiences. Students also explore general experiences of women in America including their civic engagement, fight for equal rights, political, social, and familial relationships.

HIS 1227 U.S. History Until 1860**3 credits, GE: US History and Civic Engagement and Diversity**

Students examine the evolution of the rich racial, ethnic, cultural tapestry of early America and the development of the early institutions of the United States up to the Civil War.

HIS 1228 U.S. History 1860 to 1940**3 credits, GE: US History & Civic Engagement, and Diversity**

Students examine the development of the United States from the Civil War period to 1940. The course includes an examination of the contribution of the rich, diverse and ever changing demographic within an expanding and complex industrial economy and growing role in world affairs.

HIS 1229 U.S. History Since 1940**3 credits, GE: US History & Civic Engagement, and Diversity**

This course surveys and examines selected problems and opportunities facing the United States in the 20th century and early 21st century. Students analyze significant topics of social justice, diversity, economic, and political changes in the US since 1940.

HIS 1252 Modern History of Latin America**3 credits**

This course is designed to broaden student's knowledge of the modern history of Latin America. The class covers the major Latin American countries from the colonial period to the present day. Central themes include European-New World interaction, racial identity, military takeovers, and US involvement in the region. The class also looks at current events concerning Latin America, the increasing trend toward democratic politics, and the large-scale immigration of Latin Americans in the United States.

HIS 1261 History of the Holocaust**3 credits**

This course is designed to broaden students' knowledge of the Holocaust. The class examines the formation and growth of the Nazi movement, the mass deportations, the concentration camps, and the experience during and after the war of the survivors of those camps.

HIS 1270 Development of Modern Middle East**3 credits**

This course explores the development of the modern Middle East by examining, first, the religious, cultural, and historical background that has shaped the modern era and second by looking at the present political, economic, and social composition of the region. Particular attention is paid to the influential ideologies of the region, the diverse political and ethnic conflicts, the differing leadership styles of political figures, the interests and roles of the superpowers, and most of all, to the way the complex interaction of all of the above creates the modern Middle East.

HIS 1287 Introduction to East Asia**3 credits, GE: World History & Global Awareness, and Diversity**

Welcome to East Asia, the economically fastest growing region on earth. Students explore the rich cultural diversity of the region, from its ancient mythic lore, its rich tapestry of history from rice and tea cultivation, secret lives of emperors and samurai warriors, to the modern dynamic societies of high tech robotics, anime and political intrigue. The courses places special emphasis on exploring China, Japan, and Korea, while examining East Asian historical and cultural connections both near and far, over a broad realm of time and space.

HIS 1290 History of Sullivan County**3 credits**

Students learn the history of Sullivan County from its glacial formation through the Indian and early

settlement period to the present. Some of the special subjects to be covered include: rafting, the tanning industry, the Delaware & Hudson (D&H) Canal, railroads, resorts, and current trends in Sullivan County.

HIS 1300 History of the US Environmental Movement

3 credits, GE: US History & Civic Engagement

In this course, students study the history of the U.S. environmental movement. Students examine different approaches to environmental protection and restoration in view of the movement's historical roots, as well as contemporary debates. Cross-listed with SUS 1300.

HIS 1301 US History and the Paranormal

3 credits, GE: US History & Civic Engagement

Students view United States history from colonial times to present day through the lens of a wide range of beliefs commonly referred to as paranormal that do not fit within accepted scientific, cultural or social boundaries. Student analyze how these phenomena can be understood within the context of changes in American society. Examples may include: the Salem Witch Trials and demographic changes in the Colonies; spiritualism and gender roles in antebellum society; seances, scientific advances, and the industrial revolution; and UFOs, xenophobia, and the Cold War.

HIS 1302 Hops, Hemp, and US History

3 credits, GE US History & Civic Engagement

Students examine American History from colonial days to the present through the unique perspective of the changing cultivation and the uses of hops and hemp. Students analyze the intersections of American economic, political, and cultural history domestically and within a global context. Particular attention is given to the role of different ethnic groups in the development and consumption of these crops as well as some of the powerful political and social conflicts generated in the process.

HIS 1405: The Viking World

3 credits, GE: World History and Global Awareness

The Vikings are often thought of as explorers and warriors, but recent scholarship reveals they were much more than this. Today, we know that these people from Scandinavia were a positive force that impacted the cultural and political landscape across continents and seas. Students will explore the Viking contribution, and learn how these remarkable people founded cities from Ukraine to Ireland, explored waterways from Russia

to America, wrote laws, produced fine art, crafted literature, enjoyed sports, made advances in architecture, fashion, technology and even had a lasting impact on the English language.

HIS 1907 History of World Religions

3 credits, GE: World History & Global Awareness, and Diversity

Students examine the core beliefs and practices of the seven major world religions in the historical and cultural contexts in which they began and have evolved. Students analyze the features which make each of these traditions unique as well as the commonalities they all share as part of the human community. In this context, students can reflect on their own beliefs and values and acquire an empathetic understanding of the spiritual beliefs and experiences of others.

HIS 2100 SpTp: The Cold War

3 credits, GE: World History & Global Awareness, and Diversity

In this course students analyze the history of the Cold War from its beginnings at the end of World War II to the fall of Communism in Europe in 1989. This includes an in depth consideration of how our present world has been shaped by the post World War II international organizations, the rivalries and policies of the great powers in the context of emerging third world nations, and the seminal crises and events of the Cold War to include among others: the Korean War, the Suez Crises, the Vietnam War, the Cuban Missile Crisis, the Arms Race, the Space Race and Détante. Prerequisite: A Western Civilization course (HIS 1204, HIS 1205, HIS 1206), or a US History Course (HIS 1227, HIS 1228, HIS 1229), or permission of the instructor.

HIS 2209 History of Spain Through its Cinema

3 credits

This course offers students an overview of modern Spain with respect to history and culture. A wide array of cultural topics from the 20th – 21st centuries will be presented in their historical contexts and will include the following areas such as film, and other public spectacles and traditions. The historical periods will be broken down into the following: Pre-Civil War, Civil War, Franco dictatorship, and the current democracy. Economic, social, religious, and political issues for each period will also be considered. Students will engage in the course topics through a variety of readings, in-class discussions through blackboard, audio-visual materials, research, and several writing assignments. (Course only offered in Fallsburg High School)

HIS 2219 Hist. of Latin America through Film *3 credits*

This course is not intended to be a study of film and film techniques. It is designed to study images and representations of Latinas(os) in motion pictures and some independent films in order to provide a social, economic, historical, and political context to help us better understand the social relation, establishment and behavior toward Latinos. The analysis of the readings and the movies will promote analytical discussions and, in some cases, even well-educated disagreements.

The films/movies discussed in this class serve as illustrations and as tools for critical analysis of social and political dynamics, as well as promoting the examination of the relationship between individuals and their society, social exploitation, corruption, the effects of Neoliberalism and globalization in Latin American contexts; the role of religion in society, and the nature of freedom and imprisonment, among other themes. Students engage in the course topics through a variety of readings, in-class discussions through blackboard, audio-visual materials, research, and several writing assignments. (Course only offered in Fallsburg High School)

HUMANITIES

HUM 1002 Theory and History of Design and Color

4 credits, GE The Arts

Students analyze the principles of design and their historical relationship to society, including fashion, industry, architecture, and advertising. This analysis requires the application of historical and theoretical concepts in order to examine and present examples of movement, relationships, tension, order, and rhythm. Students furthermore create visual solutions demonstrating clarity, reason, and drama through conceptual layouts, computer experimentation, and the study of integrated color and typography.

HUM 1100 Art Appreciation

3 credits, GE: The Arts – Spring Only

Students develop an understanding and appreciation of the visual arts through the analysis and practice of a variety of art forms. Skill in art is not necessary.

HUM 1110 20th Century Art

3 credits, GE: The Arts

Students study Western art, architecture, decorative arts, photography, advertising art, and graphic design.

The Arts and Crafts Movement through Deconstruction is analyzed.

HUM 1200 Music Appreciation

3 credits, GE: Humanities and The Arts

This is a general course to develop discriminating understanding and enjoyment of music through the study of its various elements, forms and styles.

HUM 1204 Introduction to Jazz

3 credits, GE: Humanities and The Arts

Students study jazz as an American art form, tracing its African and European beginnings to the present time, with emphasis on the contributions made to Jazz by Black Americans.

HUM 1214 History of American Popular Music

3 credits, GE: Humanities

Students analyze the development of popular music in America in the context of its role in popular culture and cultural studies. Musical styles from the early 20th century to the present may be covered.

HUM 1215 SpTp: American History Through Film

3 credits

This course examines twentieth-century American history through film. Students explore key periods in recent American history and then watch popular films from each era, whereupon they critically analyze how American cultural and social conflicts are portrayed and resolved in popular films and how motion pictures create a window into American culture and society. Students examine also the history of the American film industry. Cross-listed with HIS 1215.

HUM 1216 SpTp: The History of Ideas

3 credits, GE Humanities

In this interdisciplinary class, students explore concepts of “identity” and “knowledge” as they have been historically, socially, scientifically, and culturally constructed. Though “identity” and “knowledge” are fairly modern constructions, the practice of questioning “who am I?” and “how do I know what I know” remain timeless. In this class we attempt to understand how and why humanity has climbed the often shifting mountain of knowledge, all the while pushing, pulling, or carrying the evolving rock of identity with them. Approaches in the class may include, but are not limited to some of the following texts and authors: The Hebrew Bible, The Odyssey, Shakespeare, Galileo, Jefferson, Darwin, Marx, etc. Prerequisites: 3.25 GPA or higher.

HUM 1301 Environmental Ethics**3 credits, GE: Humanities**

Students in this course apply ethical concepts to current environmental problems, especially to question if non-human entities can have rights and how we justify those claims. Issues may include relations between humans and their natural environment including the role of animal rights, technology, science, law, politics, beauty, and religion. When appropriate the course will emphasize issues of local concern. Cross-listed with SUS 1301.

HUM 1304 Ethics**3 credits, GE: Humanities**

This course is a study of various historical and contemporary value systems with emphasis on alternative criteria for making decisions in the contemporary conflict of moral values. It is designed to help students develop their own value system and basis for ethical decision.

HUM 1307 SpTp: Food Ethics**3 credits, GE: Humanities**

Increasingly, food is becoming the central battlefield in the war between those committed to consumerism and economic growth at any cost and those advocating a more modest, organic, and localized lifestyle. Students explore the ethical implications of fast food, factory farming, globalization of the food supply, genetically-engineered food, food subsidies, regulation of slaughterhouses, community gardens, among other topics. In light of the impact of current food practices on animals, on people, on soil, and on water, students will consider whether our current system is environmentally sustainable and morally justifiable. Students also consider what actions that knowledge obliges us to take, if any. Class activities will combine lecture (including guest lecturers), discussion, videos, and a field trip to the Woodstock Farm Animal Sanctuary. In addition, students will participate in the final harvest in SUNY Sullivan's community garden.

HUM 1310 Philosophical Foundations of Social and Behavioral Thinking**3 credits, GE: Humanities**

This course provides an examination of the philosophical thinking from which various contemporary theories of the "individual" and "society" arise.

HUM 1321: Civic Discourse**3 credits, GE: Humanities**

This is a discussion based course with the goal of creating an environment worthy of constructive civic discourse. Using a scaffolding system of presenting

different models of communication and conversation, students discuss topics in various areas such as politics, ethics, sociology, psychology, economics. Students learn from each other and engage in non-competitive debates. through a form of dialogue called the Tri Method, students gain listening and empathy skills and learn to be productive, collaborative citizens in their communities.

HUM 1350 SpTp: Creating & Activating Public Spaces**3 credits, GE: Humanities**

A unique course at SUNY Sullivan that introduces students to the importance of public spaces for community health and wellness; careers and opportunities associated with caring for public spaces, facilities and grounds, parks and main streets; an understanding of the effort to engage citizens in creating public spaces. Finally, students connect to the natural resources and growing opportunities in Sullivan County.

HUM 1502 SpTp: Close Encounters with Film**3 credits, GE: Humanities**

Students examine the techniques of filmic expression through a focused, detailed analysis of film form and ideology in celebrated cinematic works from around the world. Course content is organized around the establishment or subversion of narrative, generic, and stylistic conventions through the works of one director, a particular genre, or a film movement. Prerequisite: ENG 1001 Composition I. Cross-listed with ENG 1502.

HUM 1503: Children and Film**3 credits, GE: Humanities**

Students examine the child in film and the child as consumer of film, along with the manner in which filmic conventions construct or subvert ideologies of childhood. Race, gender, sexuality, ability, ethnicity, and class will inform these examinations. Prerequisite: ENG 1001 Composition I.

HUM 1702 Acting I**3 credits, GE: The Arts**

Students analyze method acting as a movement within the history of the modern theater. Students demonstrate the techniques of method acting, especially those of Constantin Stanislavski, and apply these theories to the craft of acting. This application uses acting as a vehicle for learning self expression, focus, discipline, and confidence when performing for an audience. Students learn to overcome the fear of being in front of people by focusing on purpose rather than on one's self. These objectives are demonstrated by the acting student through pantomime, voice, improvisation, monologues and scene study.

HUM 1912: Media and Society

3 credits, GE: Humanities

Students explore the role of mass media in the lives of individuals, especially as it pertains to media's social, economic, and ethical role in society. Students demonstrate knowledge of the historical role of various media types to view themselves as both consumers and producers of media. Topics may include social media and the internet, electronic media (radio, television and film) and print media (books, newspaper and magazine) as well as possible applications to journalism, broadcasting, public relations, advertising, and digital media.

HUM 2060 Cultural Paradigms in Health Care

3 credits

Students examine culture through a self-assessment and experiential learning approach. An organizing framework drawn from cultural anthropology is used to understand how different groups respond to universal questions regarding human nature, time, natural environment, valued personality traits, and preferred ways of interacting. Students use this data to examine how ethnic/cultural background influences attitudes towards health and illness, the health care provider, and the health care system. Cross-listed with ANT 2060 and NUR 2060.

HUM 2110 Intro to Media Communications

3 credits

This foundation course in visual communication and the use of sound in media teaches media production students how to take control of the visual story and use sound to convey meaning. Students in this course examine and critically analyze the visual, auditory, and narrative components of audio-visual digital media. Students become literate viewers of media and, thus, active interpreters of media by judging production values and content. Cross-listed with COM 2110.

HUM 2285 Introduction to Film

3 credits, GE: Humanities

This course introduces students to aesthetic, formal, rhetorical, and social conventions of film. Students examine the multiple ways that cinema produces meaning and consider what distinguishes film from the other arts. Cross-listed with ENG 2285. Prerequisite: ENG 1001 Composition I.

HUM 2286 Literature to Film Adaptation

3 credits, GE: Humanities

This course offers a comparative look at the aesthetic, formal, rhetorical, and social conventions of literature

and film. Students examine the complex relationship that has evolved between word and image through the multiple ways literature and film have modified one another since film's invention. Cross-listed with ENG 2286. Prerequisite: ENG 1001 Composition I.

HUM 2288 SpTp: American Popular Culture

3 credits, GE: Humanities

In this course students study the wide variety of literary manifestations of American popular culture as reflections and symptoms of the concerns of modern American society. Pre-requisite: ENG 1001 Composition I. Cross-listed with ENG 2288.

HUM 2702 Acting II

3 credits, GE: The Arts

Acting II builds on the theories introduced in Acting I by enhancing knowledge of character development through techniques by one or more of the following acting influences: Constantin Stanislavski, Michael Chekhov, Uta Hagen and/or The Actor's Studio. Students analyze the use of acting techniques and theories developed by the aforementioned acting teachers and the development of modern acting in America. Students demonstrate an understanding of these techniques and theories through script analysis, audition practice, and performance production. Prerequisite: HUM 1702 Acting I.

HUM 2705 Classical Acting

3 credits, GE: The Arts

Students hone the individual technical craft of the actor to release their collaborative and imaginative creativity within an ensemble. Classical Acting is a creatively, physically and intellectually demanding course designed primarily for students with previous experience and/or training. The course combines intensive training in acting, movement, voice, period dance, and stage combat with occasional seminar-style classes in performance history and theory. Students work with various approaches including the Stanislavski System, improvisation, clown, text and character analysis and Method-based work. This course has a particular focus on the works of the Greek classics and Shakespeare and his contemporaries. Prerequisite: HUM 1702 Acting I. Cross-listed with THE 2705.

MATHEMATICS

MAT 1004 Elementary Statistics

3 credits, GE: Mathematics

Students learn about probability, frequency distributions, mean and standard deviation, the binomial distribution,

the normal distribution, hypothesis testing, samples from a finite population, regression and correlation, confidence intervals, and chi square tests.

MAT 1005 Intermediate Algebra

3 credits, GE: Mathematics

Students review basic algebra and learn about polynomials, radicals, and linear inequalities. They learn to graph and work with linear, quadratic, polynomial, rational, radical, and exponential functions.

MAT 1205 College Algebra

4 credits, GE: Mathematics

Students learn about polynomials, radicals, trigonometry of right triangles, Laws of Sine and Cosine, and the following types of functions: linear, quadratic, polynomial, rational, radical, exponential and logarithmic. Prerequisite: MAT 1005 Intermediate Algebra, or two years of NYS high school Regents level mathematics

MAT 1206 Precalculus

4 credits, GE: Mathematics

This course is intended to form a bridge between the static concepts of algebra and geometry and the dynamic concepts of calculus. Students study basic algebraic, trigonometric, exponential, and logarithmic functions; functional inverses; graphs; complex numbers; systems of equations; introductory matrix algebra; the binomial theorem; and proof by mathematical induction. Prerequisite: MAT 1205 College Algebra with a grade of C or higher, or three years of NYS Regents level mathematics with an average of C or higher.

MAT 1210 Math for Elementary School Teachers

3 credits, GE: Mathematics

This course is designed for students intending to be elementary school teachers. Students gain theoretical understanding of the kinds of mathematics taught in the elementary grades. Students learn basic operations with rational and real numbers, problem-solving, measuring, set theory, numeration systems, statistics, probability, and use of calculators and computers. Prerequisite: MAT 1005 Intermediate Algebra or higher with a grade of C or higher, or two years of NYS Regents level mathematics with an average of C or higher.

MAT 1301 Analytical Geometry & Calculus I

4 credits, GE: Mathematics

Students learn about geometry of the line, limits, differentiation of algebraic and trigonometric functions,

differentials, and indefinite and definite integrals. Prerequisite: MAT 1206 Precalculus or a high school precalculus class.

MAT 2203 Linear Algebra

3 credits

Students study systems of linear equations, vectors and vector spaces, matrices, linear transformations, determinants, and inner products with particular emphasis on applications to the social, management, and physical sciences. Prerequisite: MAT 1301 Analytical Geometry & Calculus I.

MAT 2204 Discrete Mathematics

4 credits, GE: Mathematics

Pending Students learn about the non-continuous side of mathematics; methods of proof and techniques, propositional and predicate logic, simple circuit logic and Boolean algebra, sets, relations, functions, number theory, mathematical induction, discrete probability, counting techniques and graph theory. This course is designed for students who plan to major in mathematics or computer science. Prerequisite: MAT 1301 Analytical Geometry & Calculus I.

MAT 2301 Analytical Geometry & Calculus II

4 credits, GE: Mathematics

Students learn about differentiation and integration of transcendental functions, L'Hopital's Rule, improper integrals, polar coordinates, infinite sequences and series, Taylor and Maclaurin polynomials, techniques of integration, and conic sections and their equations. Prerequisite: MAT 1301 Analytical Geometry & Calculus I.

MAT 2302 Analytical Geometry & Calculus III

4 credits, GE: Mathematics

Students learn about vectors, solid analytical geometry, partial derivatives, and multiple integrals. Pre-requisite: MAT 2301 Analytical Geometry & Calculus II.

MAT 2401 Differential Equations

4 credits, GE: Mathematics

Students learn about equations of the first order and higher order, and systems of linear first order equations, with applications. Students also study initial value and boundary value problems and Laplace Transforms. Pre-requisite: MAT 2302 Analytical Geometry & Calculus III.

MEDICAL**MED 1111 Medical Terminology for Medical Assisting****3 credits – Fall Only**

In this course students learn the medical vocabulary used in the health care profession. Students receive a thorough grounding in basic medical terminology through a study of root words, prefixes and suffixes. The study focuses on correct pronunciation, spelling and use of medical terms. Anatomy, physiology, and pathology of disease are discussed. Other topics include the vocabulary associated with health and disease in the following anatomical systems: Integumentary System, Skeletal and Muscular Systems, Blood, Lymphatic System, Immunology, Cardiovascular System, Respiratory System, Digestive System, Urinary System, Reproductive System & Obstetrics, Nervous System & Mental Health, Special Senses of Sight & Hearing, and Endocrine System.

MED 1501 Health Care Law and Ethics**3 credits – Fall Only**

This is an introductory course in the legal and ethical aspects of healthcare, standard ethical and legal principles, and their application to various issues that arise in the healthcare context, such as duty to treat, confidentiality and privacy, withholding and withdrawing treatment, euthanasia, and informed and uninformed consent.

MED 1825 The Administrative Medical Assistant**3 credits – Fall Only**

In this course students learn medical administrative front office skills. This course focuses on communication, medical office management, medical office policies and procedures, using and maintaining office equipment, using computers in the office, managing correspondence, managing office supplies, and managing office medical records.

MED 2104 Basic Pharmacology**3 credits – Spring Only**

In this course students learn about drugs and their origin, nature, properties, and effects on living organisms used in health care and their classifications, characteristics, purposes, side effects, cautions, and interactions. Students also learn administrative procedures related to the dissemination of drugs. Pre-requisite: SCI 2128 Human Biology.

MED 2105 Basic Phlebotomy and EKG for Medical Assistants**3 credits**

This course provides an introduction to the basic concepts of phlebotomy and electrocardiography by outlining the role of the Medical Assistant in the physician's office. Students will acquire a comprehensive knowledge of the theory, principles and practice of phlebotomy, including selection and use of instrumentation, asepsis and safety issues, laboratory information and systems, legal issues, diagnostic tests and proper labeling, documentation and transport of specimens. Students will also be introduced to the concepts of electrocardiography, including an understanding of cardiac electrophysiology and electrode placement and lead systems; both rhythm strip and 12-lead EKG interpretation will be emphasized. Students will work with phlebotomy practice arms and traditional, as well as PC-based interpretative EKG equipment in a classroom setting only. Prerequisites: SCI 1424 Intro to Anatomy and Physiology.

MED 2106 Basic Phlebotomy Lab for Med Assist**1 credit, 2 lab hours**

This course provides an introduction to the basic concepts of phlebotomy and electrocardiography by outlining the role of the Medical Assistant in the physician's office. Students will acquire a comprehensive knowledge of the theory, principles, and practice of phlebotomy, including selection and use of instrumentation, asepsis and safety issues, laboratory information and systems, legal issues, diagnostic tests, and proper labeling, documentation, and transport of specimens. Students will also be introduced to the concepts of electrocardiography, including an understanding of cardiac electrophysiology and electrode placement and lead systems; both rhythm strip and 12-lead EKG interpretation will be emphasized.

The Phlebotomy Lab is designed to teach technical and procedural facets of basic phlebotomy. Students will perform blood draws and capillary skin punctures in the first three weeks on mannequins' arms prior to completing live draws in a clinical setting. Students will be required to demonstrate competency in performing live draws. Once the student has performed 30 venipuncture and 10 capillary sticks successfully, they will then be eligible to take the National Health Career Association Phlebotomy Certification exam.

MED 2210 Medical Assisting I

4 credits

Students learn the basic administrative procedures of medical assisting in the physician's office. Topics include the use and management of medical office procedures, records, and equipment; related patient care; and professional ethics.

MED 2211 Medical Assisting I Lab

2 lab hours

Students practice the application of basic administrative procedures for assisting in the physician's office. Skills include the use and management of medical office procedures, records, and equipment. Co-requisite: MED 2210 Medical Assisting I.

MED 2220 Medical Assisting II

4 credits – Spring Only

This course introduces the clinical skills required for assisting in a medical office. Students will learn to identify and assist in use of surgical instruments and procedures including lab tests, asepsis, specimen collection, physical exams, and emergency procedures.

MED 2221 Medical Assisting II Lab

2 lab hours

Lab activities will include application of clinical skills required for assisting in a medical office. These skills include identification and use of surgical instruments and procedures such as lab tests, asepsis, specimen collection, physical exams, and emergency procedures. Co-requisite: MED 2220 Medical Assisting II.

MED 2250 Medical Assistant Externship

3 credits – Spring Only

This course provides the student with first-hand experience in the medical setting, and requires application of the skills learned in the Medical Assistant program. Students will complete 135 hours of unpaid time performing administrative and clinical duties in a physician's office, clinic, or hospital. Supervision and evaluation will be conducted by the office staff, and monitored by the instructor. Prerequisites: MED 2210 Medical Assisting I, MED 1501 Health Care Law and Ethics, and SCI 2128 Human Biology.

MENTAL HEALTH

MHA 1510 Introduction to Human Services

3 credits – Fall Only

The student is exposed to the parameters and historical framework of human services, discussion of the roles of client and worker, social problems of concern within

the field, and problem-solving methods, including the professionalization of the human service worker with special emphasis on exploration and values. Students must earn a grade of "C" or better to progress to MHA 1930, Human Skills Exploration.

MHA 1520 Introduction to Behavioral Principals

3 credits

Students focus on the basic principles that govern behavior and learning, including considerations for developmental disabilities. Students explore the historical underpinning of behavior theory and discuss how current standards and values intersect with those ideas. Topics discussed include history, current practice, and professional standards. This course includes many components of practical application of learned materials to further assist in learning and retention of materials.

MHA 1930 Human Services Skills Exploration

3 credits – Fall Only

Students explore human experiences through values theory and communications theory in order to learn initial social-work skills required to provide direct services. The specific content of the course includes evaluations from an experiential stance applied to social, developmental, perceptual and clinical phenomena. Pre-requisite: MHA 1510 with a grade of "C" or better.

MHA 2110 Professional Ethics in Human Services

3 credits – Spring Only

Students focus on ethics in the field of human services. Students explore the historical evolution of ethics as ethics relate to current values, ideas and standards of the profession. Issues addressed include legal issues, confidentiality, assessment of personal values and their potential impact, professional responsibilities, and competencies. Codes of ethics for various human service professionals are examined and discussed, with an emphasis on codes relative to the MR/DD population.

MHA 2502 Introduction to Counseling

3 credits

This course provides an introduction to clinical interviewing and counseling. Students practice the essential dimensions of interviewing and are exposed to theoretical, practical and ethical issues of counseling. This course includes the development of observational skills and the exploration of determinants that influence the interview and increase the characteristics of empathy, genuineness, and non-possessive warmth.

The twelve core functions of a counselor are addressed. The course also focuses on substance abuse. Prerequisite/ Co-requisite: PSY 1500 General Psychology.

MHA 2511 Introduction to Developmental Disabilities

3 credits – Spring Only

This course examines the etiology, prevention, intervention, and treatment for the major disabilities of learning and development. Disabilities are examined within the framework of current educational, psychological, and social service practices. Research related effectiveness of service practices and specific rehabilitation practices will be discussed. Prerequisite: PSY 1500 General Psychology.

MHA 2512 Human Behavior in Social Environments

3 credits – Fall Only

Students examine human development as a basis for social work practice. Human problems are viewed within their environmental context: individuals, families, organizations, and communities, as well as larger social and historical forces which are interactively transformative. Assessments of human problems and intervention strategies are examined in view of this reciprocal impact across environmental systems. Theories related to biological, psychological, spiritual, and cultural processes across the lifespan are studied as expressed through ethnicity, class, cohort, gender, race, sexual orientation, religion, and other differences. Particular attention is given to factors that contribute to persons being at risk. Prerequisite: PSY 1500 General Psychology.

MUSIC

MUS 1101 Guitar Class I

2 credits

This course is designed for students with little or no previous background and permits students to gain the skills necessary for future study of the guitar. The course emphasizes reading music, chords, technique, and performance skills. Students explore a variety of musical styles and cover various aspects of performing on their instrument. To register for this course, a student must have access to a guitar.

MUS 1102 Guitar Class II

2 credits

This course is designed for students to augment their technical and artistic skills so they can become more

proficient musicians. The course emphasizes more advanced reading music, chord technique, and performance skills. We also consider arpeggios, improvisation, modes, ensemble skills, and guitar solos. Students explore a variety of musical styles and cover aspects of performing. To register for this course, a student must have access to a guitar. Prerequisite: MUS 1101 Guitar Class I or permission of instructor.

NURSING

NUR 1001 Fundamentals of Nursing

8 credits

Students explore content related to the nursing process and critical thinking as a foundation to nursing practice. The first part of the course emphasizes the assessment phase of the nursing process using Maslow's Hierarchy of Needs and Watson's Caring theories. The later part of the course focuses on the remaining steps of the nursing process and established protocols directed primarily toward the older adult in the chronic care setting. Interventions that include therapeutic communication, cultural sensitivity, and caring are emphasized to promote healthful client outcomes and human flourishing. The role of the Associate Degree Nurse, as a provider of care and as a member within the discipline of nursing, is introduced. Prerequisite: Acceptance to the Nursing Program. Co-requisites: NUR 1004, NUR 1005.

NUR 1004 Clinical for Fundamentals of Nursing

0 credits

Students explore content related to the nursing process and critical thinking as a foundation to nursing practice. The first part of the course emphasizes the assessment phase of the nursing process using Maslow's Hierarchy of Needs and Watson's Caring theories. The later part of the course focuses on the remaining steps of the nursing process and established protocols directed primarily toward the older adult in the chronic care setting. Interventions that include therapeutic communication, cultural sensitivity, and caring are emphasized to promote healthful client outcomes and human flourishing. The role of the Associate Degree Nurse, as a provider of care and as a member within the discipline of nursing, is introduced. Prerequisite: Acceptance to the Nursing Program. Co-requisites: NUR 1001, NUR 1005.

NUR 1005 Lab for Fundamentals of Nursing

0 credits

Students apply and reinforce knowledge acquired in lecture through practice of psychomotor nursing skills, clinical judgement and critical thinking in a structured laboratory setting. Learning activities are designed to assist students to conduct a Nursing assessment of the client and perform basic level nursing Psychomotor skill competency is evaluated in the college laboratory through a variety of formats. A variety of teaching methods are utilized: i.e. audio visual devices, videos, computer assisted instruction, and demonstration using nursing laboratory equipment. Simulated clinical situations also help prepare students for the practice of safe nursing care in the hospital and community setting. Prerequisite: Acceptance into Nursing Program. Co-requisites: NUR 1001, NUR 1004.

NUR 1010 Commonalities in Nursing Care

8 credits – Spring Only

Students focus on the childbearing process and the wellness of the family throughout the life cycle. Care of the well and hospitalized child and family are introduced. Adverse outcomes of pregnancy and birth are presented. Students apply the nursing process in the care of peri-surgical patients; those with endocrine disorders, including diabetes mellitus; reproductive health; fluid and electrolyte; acid/base; and oncologic disorders. The role of the associate degree nurse as a provider of care is discussed as patient-centered and is reflected through a collaborative approach involving the patient, the family, and members of the health care team. The concepts of the teaching/learning process are presented to provide the student with the tools to promote adaptation throughout the life cycle. Basic nursing skills are taught in the campus laboratory. Clinical laboratory experience is provided in acute and non-acute health care settings with pediatric, maternity, and adults clients. Students must have earned a grade of 75% or better in NUR 1001 and a "C" or better in all pre-requisites. Prerequisites: NUR 1001 Fundamentals of Nursing, PSY 1500 General Psychology, and SCI 2124 Human Anatomy & Physiology I. Co-requisites: PSY 2510 Developmental Psychology, and SCI 2126 Human Anatomy & Physiology II.

NUR 1015 Clinical Calculations

1 credit

This course prepares students to safely and effectively perform the preparation and administration of medications in complex and diverse clinical situations using dimensional analysis. Students learn

abbreviations and terms used for drug preparation and administration of oral, parenteral and intravenous medications. Students also learn to calculate medication dosages based on weight. Co-requisites: NUR 1010, NUR 1013, NUR 1014.

NUR 2020 Health Problems Throughout the Life Cycle

8 credits

This course provides the student with the content needed to assess the individual for health illness alterations throughout the life cycle. The concept of nurses teacher is further developed. The nursing process provides the framework for practice and the ability to promote client's adaptation within a therapeutic environment. The role of the associate degree nurse, as a provider of care and member within the discipline of nursing, is further developed. Health alterations in the psychological, respiratory, cardiovascular, neurologic, and musculoskeletal health are explored in depth. Prerequisites: NUR 1010, NUR 1013, NUR 1014, NUR 1015, SCI 2124. Co-requisites: NUR 2023, NUR 2024, NUR 2050, SCI 2126.

NUR 2030 Health Problems Throughout the Life Cycle II

8 credits

This course provides the student with the content needed to assess the individual for health alterations throughout the life cycle. The concept of nurse as teacher is further developed. The nursing process provides the framework for practice and the ability to promote client's adaptation within a therapeutic environment. The role of the associate degree nurse, as a provider of care and member within the discipline of nursing, is further developed. Health alterations in renal and sexual reproductive function, as well as Maternal Child Health, Care of Pediatric and Surgical patient, care of oncological patient is also explored. The role of the nurse in emergency care and disaster preparedness is also explored. A grade of "75%" or better in NUR 2030 is required to graduate with an AAS degree in Nursing and for certification to take the National Council Licensure Examination (NCLEX) for Registered Professional Nurse (RN). Prerequisites: NUR 2020, NUR 2023, NUR 2024, NUR 2050, SCI 2126. Co-requisites: NUR 2033, NUR 2100, PSY 2510, SCI 2113.

NUR 2050 Pharmacology and the Human Body

3 credits

Students study medications to maintain health and/or treat disorders in all stages of human development.

Origins of medications and commonly used medications are examined as well as how they are changed, produce effects in the body and their compounds excreted. Students also examine toxic side effects and adverse reactions to commonly used medications. Pre-equisites: NUR 1010, NUR 1013, NUR 1014, NUR 1015, SCI 2124. Co-requisites: NUR 2020, NUR 2023, NUR 2024, SCI 2126.

NUR 2060 Cultural Paradigms in Health Care

3 credits

Students examine culture through a self-assessment and experiential learning approach. An organizing framework drawn from cultural anthropology is used to understand how different groups respond to universal questions regarding human nature, time, natural environment, valued personality traits, and preferred ways of interacting. Students use this data to examine how ethnic/cultural background influences attitudes towards health and illness, the health care provider, and the health care system. Cross-listed with ANT 2060 and HUM 2060.

NUR 2100 Nursing Issues and Trends

2 credits

The role of the technical nurse in beginning staff positions is discussed along with the historical, cultural and socioeconomic forces which influence nursing practice. Employment opportunities, transition from student to graduate nurse, and legal, ethical and contemporary health care issues are explored. Prerequisites: NUR 2020, NUR 2023, NUR 2024, NUR 2050, SCI 2126. Co-requisites: NUR 2030, NUR 2033, SCI 2113, PSY 2510.

PHYSICAL EDUCATION

PED 1006 SpTp: Pilates

1 credit

Students learn the basic terms and movements of Pilates through studio and classroom experiences. Pilates strengthens muscles, improves posture and balance, provides flexibility, and focuses on training the mind and body to work together toward the goal of overall health/fitness.

PED 1010 Bowling

1 credit

This is an introductory course involving basic skills, scoring, bowling etiquette and actual lane experience.

PED 1022 Golf

1 credit

This is an introductory course. Students are introduced to basic skills, club selection, rules, etiquette, and scoring. Once the student learns these basic skills, the bulk of the material is presented on the golf course under actual playing conditions.

PED 1052 Tai Chi Chuan I

1 credit

Tai Chi Chaun is an ancient (800 year old) Chinese system of exercise for health, relaxation, and self-defense. Students are introduced to all of the aspects of this Art. This balanced system, with dual aspects of mental and physical components, is based on principles of physics and human physiology. The system is composed of 37 postures which are connected together by smooth transitions. This results in a series of fluid, rounded movements which are then referred to as the Form. T'ai Chi training is also known as an "internal system" because of its beneficial effects upon the Central and Autonomic Nervous Systems and the Skeletal and Muscular Systems.

PED 1105 Aerobic Dance

1 credit

This is an introductory course combining dance and aerobic fitness. The techniques taught are those necessary to combine dancing and exercise for fun, while garnering increased fitness, flexibility, and coordination.

PED 1115 Fitness I

1 credit

This is an introductory exercise course involving concepts of physical fitness, principles of muscular and aerobic conditioning, a cursory knowledge of anatomy, and of factors which affect performance, such as stress, tension and relaxation.

PED 1126 Hiking

1 credit

In this course, students learn basic techniques of hiking, map and compass reading. Further cursory knowledge concerning the geography of the area and indigenous plants and animals is presented. This class will meet each week at a pre-determined hiking location. It is the responsibility of each student to have transportation to and from each location, and to arrive on time. Locations may include Neversink River Gorge, Walnut Mountain, Fire Tower, Tusten trails, Basha Kill trail, among others. Any student entering this course with any sort of medical problem should seek the approval of a

medical doctor before undertaking participation in the rigorous exercise program which is required for this course.

PED 1150 Beginning Weight Training

1 credit

This is an introductory course to physical fitness designed to give students practice in planning and executing a program of exercise to fit their individual capacity and needs. Emphasis is placed on weight lifting, use of weight machines, and cardiovascular activities.

PED 1204 Badminton

1 credit – Spring Only

This is an introductory course involving skills, skill analysis, strategies, rules, and etiquette involved in the sport of badminton. Singles and doubles games are played with a focus on strategy.

PED 1240 Tennis I

1 credit

A course designed to introduce to novices the basic skills, rules, playing strategy, and etiquette involved in the sport of tennis. Singles and doubles are played.

PED 1253 Racquetball

1 credit – Fall Only

This is an introductory course developing basic skills, rules, playing strategy and etiquette involved in the game of racquetball. Emphasis is on doubles.

PED 1306 Basketball

1 credit

This course concerns the basic concepts and skills of the sport as delineated by the National Junior College Athletic Association: Men's Division.

PED 1334 Softball

1 credit – Fall Only

This is course concerning the skills necessary to the game of softball and the rules and strategy.

PED 1342 Volleyball

1 credit

This course is designed to provide the novice player with basic information concerning the skills and game rules and strategies.

PED 1350 Soccer

1 credit – Fall Only

Soccer is an introductory course involving basic soccer concepts, strategies, and rules. Students practice soccer skills of dribbling, ball control, heading, shooting, tackling, and passing. Principles of attack and defense are examined and drilled.

PED 1435 Basic Swimming

1 credit

A course designed for non-swimmers, beginners, and intermediates: water safety and swimming skills combine for aquatic ability and enjoyment.

PED 1502 Walking

1 credit

This is an introductory exercise course involving the concept of walking and the importance of it in an individual's daily routine. A typical week consists of a ten minute discussion on a relevant walking topic such as cardiovascular health, frequency, intensity, and type of walking, followed by application of the knowledge. Venues include wooded and open trails around campus and an indoor track.

PED 1601 Physical Fitness & Wellness

2 credits

This is a course based on learning and practicing personal responsibility for one's own physical fitness and wellness. Students are guided and motivated to make positive behavior decisions related to cardiovascular exercise, weight control, and stress management. Emphasis is on reducing or eliminating high risk lifestyle behaviors such as smoking, stress, obesity, negative nutrition, and alcohol and drug abuse. Cross-listed with REL 1601.

PED 1610 Selected Lifetime Sports

2 credits

This is a survey course in which students are introduced to a variety of individual sports selected based on their applicability within a lifelong fitness regimen. Activities in this course include bowling, tennis, golf, and racquetball.

PED 1812 Project Adventure

1 credit – Fall Only

This is an introductory physical education course which involves innovative warm-up and conditioning exercises, exotic games, group cooperation, personal and group initiative problems and basic skills. Spotting and trusting activities are used throughout "Project Adventure." Outcomes are: an increase in the participant's sense of personal confidence, increased joy in one's physical self in being with others, increased familiarity and identification with the natural world.

PED 1830 SpTp: Performing Dance

2 credits, GE: The Arts

Students in this course are exposed to dance, the most fundamental of the arts, and to its relationship to

therapy. Dance involves direct expression through the body and can be used as an intimate and powerful medium for therapy. Based on the assumption that body and mind are interrelated, students explore the psychotherapeutic use of movement as a process that furthers the emotional, cognitive, and physical integration of the individual.

PED 2042 Hatha Yoga

1 credit

This course is the study of the philosophy and practice of yoga with the development of flexibility, strength, and balance through the postures (asanas) and deep breathing. Included are relaxation techniques and the application of yoga to other physical disciplines for managing stress and enhancing overall body/mind health and well-being. This is a physically challenging course and may not be suitable for students with certain limitations, such as heart conditions, shunts, severely impaired knees, hips, or shoulders. There is no requirement for previous yoga experience; however, there will be a physical screening to participate.

PED 2115, Fitness II

1 credit

Students learn to analyze anatomy and the factors that affect performance, i.e. stress, tension and relaxation, to diagnose fitness levels and design personal fitness programs. In addition, students learn to organize dietary programs promoting weight control, disease prevention, and overall wellness.

PHOTOGRAPHY

PHO 1406 Digital Photography I

3 credits, GE: The Arts

Students practice a "hands-on" approach to the use of light, digital media and equipment to make photographs. The software environment and workflow are explored and utilized to produce end products as prints, web, and print publication.

PHO 2406 Digital Photography II

3 credits, GE: The Arts

Students study advanced digital photography with an emphasis on craftsmanship, creativity, and visual communication. The use of special effects, controlled lighting, and theory are included for a better understanding of photographic problem-solving. The course also includes advanced shooting and processing techniques. Web assets and resources are explored and utilized. Prerequisite: PHO 1406 Digital Photo I.

POLITICAL SCIENCE

POL 1100 Environmental Policy and Politics

3 credits, GE: Social Sciences

In this course, students explore the political processes by which environmental problems are recognized and addressed by public institutions domestically. A major objective is to gain an understanding of the factors that shape policies that seek to protect the environment. Students will examine factors that have influenced policy development in the past, as well as factors that should be considered in predicting policy developments in the future. Cross-listed with SUS 1100.

POL 1301 Introduction to Political Science

3 credits, GE: Social Sciences

This course is devoted to a study of political ideals, practices and institutions. It includes analysis of major political issues and principles, democratic and totalitarian ideologies and processes, and political behavior. Implications for American government and politics are considered throughout the course.

POL 1322 Constitutional Law

3 credits GE: Social Sciences – Spring Only

This course is an examination of the historical development of the relationship of the states to the Bill of Rights. Also examined are the due process clause of the Fourteenth Amendment and the scope and limits on criminal justice agencies. Cross-listed with CRJ 1322.

POL 1341 American Government

3 credits, GE: Social Sciences

Students develop an understanding of how the American political system works. The primary focus is on the structures, functions, and manipulations of the national government.

POL 1350 Introduction to American Law

3 credits – Fall Only

This course provides a survey of the American legal system. Students examine the structure of the system and the roles of participants, including legislators, judges, attorneys, and paralegals. Students are introduced to the sources of law and such substantive areas of law as contracts, torts, crimes, and property. Cross-listed with CRJ 1350.

PSYCHOLOGY

PSY 1400 From Radicalization to Terrorism

3 credits, GE: Social Sciences

Students examine the process of radicalization and its phases as it pertains to terrorism in the West, especially

in the United States and the United Kingdom. Through studying specific case studies, as well as religious, sociological, and political motivators, students explore how radicalization in the West can produce both global and homegrown terrorism. Cross-listed with SOC 1400.

PSY 1500 General Psychology

3 credits, GE: Social Sciences

This course serves as a general introduction to the scientific study of psychology. General principles of human behavior and mental processes, as revealed through various psychological scientific methods of inquiry, are explored. This basic introduction to psychological research allows students to critically evaluate the topics found within the broad discipline of psychology. Topics in this introductory survey include biological foundations of behavior, sensation and perception, learning, motivation, cognition, human development, abnormal behavior, personality theory, and social and health issues as studied by psychologists.

PSY 1504 Sport Psychology

3 credits, GE: Social Sciences

This course is an introduction to the field of sport and exercise with an emphasis on basic research methods and theories in the parent discipline of psychology upon which sport specific theories are based. Students learn about implications of theory for recreational athletes, elite athletes, team dynamics, fans, and coaches. Topics of inquiry include the scientific method, motivation, arousal, competition, team dynamics, leadership, communication, imagery, goal setting, self-confidence, concentration, intervention, exercise and well-being, and psychological growth and development.

PSY 1600 Statistics for the Social Sciences

3 credits, GE: Mathematics

Students study the processes and applications of statistics in the context of social science research. Topics include the study of fractions, decimals, percentages, proportions, probabilities, and conversions among the preceding functions. Students also study the visual representation of data using various graphing techniques, symbolic variables, working with algebraic equations, solving for unknowns, exponents and square roots, correlations, linear regression, analysis of variance, and chi square analysis. This course is only open to students who have previously demonstrated Math competency.

PSY 2407 Learning

3 credits

Students learn principles of operant and classical conditioning and applications of these principles in order to help students change behavior in themselves and others. In addition, cognitive-behavioral approaches to emotional and behavioral change in both normal and abnormal behaviors are addressed. Prerequisite: PSY 1500 General Psychology.

PSY 2501 Social Psychology

3 credits

Social Psychology is the scientific study of how we influence and are influenced by our social environment, which consists of individuals, groups, organizations, and culture. Students acquire an understanding of classic and contemporary work in this field, and explore such topics as aggression, attitude formation and change, social thinking, interpersonal conflict and cooperation, prejudice, friendships and romantic relationships, leadership, social influence, altruism, and conformity. Course topics may also include applications of social psychology to the legal system, health-related behavior, and environmental sustainability. Prerequisite: PSY 1500 General Psychology

PSY 2502 Child Psychology

3 credits GE: Social Sciences – Fall Only

This course includes study of the mental, emotional and social development of the child through adolescence. The course stresses new modes of understanding and communication between adult and child, and explores gender differences in children's social interactions and approach to the world. Prerequisite: PSY 1500 General Psychology.

PSY 2503 Adolescent Psychology

3 credits – Fall Only

Adolescent Psychology focuses on theories concerning the social, cognitive, and biological development of adolescents. This course follows the development of youth from pre-adolescence to late adolescence through young adulthood. The influence of heredity, family, culture, school, and peers will be considered as contexts within which adolescents develop. Prerequisite: PSY 1500 General Psychology.

PSY 2504 Personality Psychology

3 credits

This course provides an examination of major perspectives in personality psychology, including psychodynamic, phenomenological, biological and

trait, behavioral, social-cognitive, and interpersonal-sociocultural. Each perspective includes a review of the structure, processes, and development of personality, the methods of inquiry and evidence used in that perspective, and a critical analysis of that perspective. Prerequisite: PSY 1500 General Psychology.

PSY 2506 Abnormal Psychology

3 credits, GE: Social Sciences – Spring Only

This course emphasizes the scientific inquiry into abnormal psychology while stressing both the depth of human suffering and the social costs associated with this subject. Abnormal psychological conditions are explored through a combination of biological, surface-level and depth-level theoretical perspectives on important facets of the field of abnormal psychology. Issues of assessment, labeling, and how to intervene into the problems associated with abnormal psychological conditions are explored from the same biological, surface and depth perspectives on abnormal functioning and ways of living. Prerequisite: PSY 1500 General Psychology.

PSY 2510 Developmental Psychology

3 credits, GE: Social Sciences

This course explores the scientific inquiry into normal human development, including mental processes and behaviors from conception through the end of life. A life span developmental psychologist's perspective guides this exploration of issues including the physical, cognitive, emotional, behavioral, and social aspects of human development. Prerequisite: PSY 1500 General Psychology.

PSY 2511 Psychology of Adjustment

3 credits

This course focuses on healthy, desirable and effective human behaviors. Students are introduced to the study of adjustment through discussion of science, a description of the area of adjustment, and introduction to critical evaluation and a summary of major psycho-biological theories. This course further covers individual behaviors, including topics on self-control, stress and emotional reactions; self-image, self-deception, and life-span development. Lastly, the class explores adjustment in areas of marriage, sex, interpersonal relationships, and society as a whole. Prerequisite: PSY 1500 General Psychology.

PSY 2512 Forensic Psychology

3 credits – Spring Only

This course considers the application of psychology to law and the legal system. It focuses on uses of

psychology in civil commitment proceedings and various aspects of the criminal justice system. Applications of psychology to law enforcement, to the courts and to corrections are discussed. Subjects covered include topics such as determining criminal responsibility, employment testing, jury selection and decision making, witness credibility and competency, crime-related issues, family law issues, explaining criminal behavior, and correctional psychology. Prerequisite: PSY 1500 General Psychology. Cross-listed with CRJ 2512 Forensic Psychology.

RECREATION & LEISURE

REL 1003 PE, Sport, Recreation & Leisure

3 credits – Fall Only

This course is designed to introduce the field of physical education, sport, recreation, and leisure studies. Lectures, seminars, and observations focus on philosophical, historical, and current issues and practices. This course also provides laboratory experiences during which students explore career options in the field.

REL 1014 Summer Camp Leadership

2 credits – Spring Only

This course prepares students in the field of summer camp counseling by presenting the philosophy, objectives, and problems in the field. Students have opportunities to acquire skills and leadership essential in camp life.

REL 1016 Motor Learning

3 credits – Spring Only

Students learn terminology, concepts, and basic principles common to motor development, sensory and motor systems, motor control, and other conditions influencing motor skill acquisition in physical education and athletics.

REL 1505 Philosophy of Sport

3 credits

This course covers the basic philosophy, principles, and organization of athletics as integral parts of physical education and general education; state, local and national regulations and policies related to athletics; legal considerations; function and organization of leagues and athletic associations in New York State; personal standards for the responsibilities of the coach as an educational leader; public relations; general safety procedures, general principles of school budgets, records, purchasing and use of facilities. This course is required of all non-physical education certified teachers who coach athletic teams at any level in New York State schools.

REL 1507 Health Sciences Applied to Coaching

3 credits – Fall Only

This course covers selected principles of biology, anatomy, physiology, kinesiology, psychology, and sociology related to coaching, human growth and development, training and conditioning of athletes.

REL 1509 Theory and Techniques of Coaching

3 credits

The introductory classroom phase of this course covers the basic concepts common to all sports. A history of inter-school athletics in New York State, objectives, rules, regulations and policies; teaching methods, performance skills; technical information (offense, defense, strategy, etc.); organization and management of practices; special training and conditioning of athletes in the specific sport; care and fitting of equipment; special safety precautions; and officiating methods are included. This course may include an internship in the specific sport under the supervision of a master coach or director of physical education as a substantial portion of the course hours.

REL 1510 Essentials of Personal Training I

3 credits – Fall Only

Students study functional anatomy, biomechanics, muscle physiology, the endocrine system, bioenergetics, cardiovascular physiology, energy yielding nutrients, non-energy yielding nutrients, nutritional supplementation, body composition and weight management. This course is the first of two courses that, upon successful completion of both courses, will allow a student to sit for the National Council on Strength and Fitness (NCSF) personal training certification exam.

REL 1511 Essentials of Personal Training II

3 credits – Spring Only

Students study pre-exercise screening and test considerations, physical fitness assessment, exercise programming components, flexibility, cardiovascular training, anaerobic training, resistance training programming, and working with special populations. This course is the second of two courses that, upon successful completion of both courses, will allow a student to sit for the National Council on Strength and Fitness (NCSF) personal training certification exam.

REL 1601 Physical Fitness & Wellness, 2 credits

This course is based on learning and practicing personal responsibility for one's own physical fitness and wellness. Students are guided and motivated to make positive behavior decisions related to cardiovascular exercise, weight control, and stress management. Emphasis is on reducing or eliminating high risk lifestyle behaviors such as smoking, stress, obesity, negative nutrition, and alcohol and drug abuse. Cross-listed with PED 1601.

REL 1801 Advanced First Aid and CPR

2 credits

Students complete the National Safety Council program in Advanced First Aid and American Heart Association BLS for the Healthcare Provider (Cardio-pulmonary Resuscitation). Topics covered include: respiratory emergencies, emergency action principles, diagnostic and vital signs, bleeding control, shock, poisoning, burns, fractures, and the related skills and techniques to administer first aid care in many common accidents and sudden illness situations. This course may lead to certification in National Safety Council Advanced First Aid and American Heart Association BLS Health Care Provider.

REL 2005 Management of Event Operations

3 credits – Spring Only

In this course, the student is introduced to the principles of management with regard to event and tournament operations. Public, private and commercial organizations are studied. Students focus on all aspects of successful event and tournament planning and organization, implementation, and control. Students demonstrate facility planning and management, marketing, personnel management, financial management and legal aspects of a successful event or tournament. Course objectives are met through lecture, demonstration, guest lecturers and experiential learning models. Prerequisite: REL 1003 PE, Sport, Recreation & Leisure.

REL 2104 Therapeutic Recreation

3 credits – Fall Only

This is an introductory course in which students study philosophical, theoretical and historical foundations of programs where special problems and needs exist. The role of physical education, sport and recreation as a treatment, rehabilitation, and therapeutic modality is studied in settings such as hospitals, nursing homes, special schools, correctional facilities, and other institutional and community programs. Prerequisite: REL 1003 PE, Sport, Recreation & Leisure.

REL 2202 Sport & Event Practicum*1 credit – Fall Only*

This course provides an introduction to game and event administration. This course requires a minimum of 50 hours of on-site sport administration assisting in the planning, organizing and implementation of Sullivan County Community College intercollegiate athletics or other pre-approved events.

RESPIRATORY CARE**RES 2200 Fundamentals of Respiratory Care I***3 credits*

Students acquire an introductory understanding of respiratory care, including history of the profession, ethical and legal responsibilities of the respiratory therapist, medical terminology, and basic respiratory care procedures. Prerequisites: SCI 2124, A&P I and SCI 1305, Physics for Health Sciences. Co-requisites: RES 2201, Funds of Respiratory Care I Lab.

RES 2201 Fundamentals of Respiratory Care I Lab*0 credit*

Laboratory activities include applications of aerosols, medical gases, ultrasonic nebulizers, IPPB devices, chest physiotherapy, resuscitation, and oxygen administration. Pre-requisites: SCI 2124, A&P I and SCI 1305, Physics for Health Sciences. Co-requisites: RES 2204, Cardiopulmonary Physiology, and RES 2202, Cardiopulmonary Pharmacology.

RES 2202 Cardiopulmonary Pharmacology*2 credits*

This course is designed to familiarize the student with medications commonly used in Cardiopulmonary Care. It includes patient assessment of need, indications, contraindications, actions, side effects and hazards for each medication discussed. The student will also identify age appropriate dosing and routes of administration for each drug. The course includes an introduction to the pharmacological aspect of Advanced Cardiac Life Support according to the Guidelines of the American Heart Association. Prerequisites: SCI 2124/5, A&P I and Lab. Co-requisites: RES 2204, Cardiopulmonary Physiology.

RES 2204 Cardiopulmonary Physiology*3 credits*

This course emphasizes the cardiopulmonary system and acid-base balance applied to and correlated with patient pathology. Pre-requisites: SCI 2124/5, A&P I

and Lab. Co-requisites: RES 2202, Cardiopulmonary Pharmacology.

RES 2400 Fundamentals of Respiratory Care II*3 credits*

The students learn to assess, intervene, and evaluate patients with impaired respiratory function. It is a continuation of RES 2200 and expands on the practical application of respiratory care procedures. Prerequisites: RES 2200, Fundamentals of Respiratory Care I. Co-requisite: RES 2401, Fundamentals of Respiratory Care II Lab.

RES 2401 Fundamentals of Respiratory Care II Lab*0 credit*

Laboratory activities include applications of oxygen therapy, humidity and aerosol therapy, IPPB, chest physiotherapy, prophylactic deep breathing maneuvers, and cardiopulmonary resuscitation. Prerequisites: RES 2200/1 Fundamentals of Respiratory Care I and Lab. Co-requisite: RES 2400 Fundamentals of Respiratory Care II.

RES 2402 Medical Ethics and Administration*2 credits*

Students learn the principles of ethical theory and administrative standards as they apply to health care and the management of the respiratory care department. Prerequisite: RES 2200, Fundamentals of Respiratory Care I.

RES 2404 Mechanical Ventilation*4 credits*

This course is designed to familiarize the respiratory care student with all forms of advanced life support systems. Main topics include: Classification and operation of a variety of mechanical ventilators, clinical maintenance and troubleshooting of mechanical ventilators, and clinical management of patients receiving advanced life support to include ventilator commitment and weaning procedures. A letter grade of "C" or better is required for graduation. Open only to matriculated Respiratory Care students. Prerequisites: RES 2200, Fundamentals of Respiratory Care I, and RES 2202, Cardiopulmonary Pharmacology. Co-requisite: RES 2400 Fundamentals of Respiratory Care II.

RES 2600 Clinical Rotation I*12 credits*

Clinical courses are taught on a rotational basis. The first rotation includes the following four modules: Clinical Therapeutics for Respiratory Care, Introduction

COURSE DESCRIPTIONS

to Critical Care, Neonatal & Pediatric Respiratory Care, and Clinical Management of Cardiovascular Diseases. The sequence of courses will vary for each student. Pre-requisites: RES 2400, Fundamentals of Respiratory Care II, RES 2404, Mechanical Ventilation, and permission of instructor. Co-requisite: RES 2602, Diseases of Cardiopulmonary System.

RES 2602 Diseases of Cardiopulmonary System

3 credits

This course deals with a number of specific pulmonary diseases such as asthma, pulmonary emphysema, adult respiratory distress syndrome, congenital anomalies and others. The short-term and long-term treatment of the condition is covered. Special emphasis is given to the role of the respiratory care practitioner in the management of these conditions. Prerequisite: RES 2204, Cardiopulmonary Physiology. Co-requisite: RES 2600, Clinical Rotation I.

RES 2800 Clinical Rotation II

12 credits

Clinical courses are taught on a rotational basis. The second rotation includes the following four modules: Pulmonary & Diagnostic Medicine, Pulmonary Rehabilitation & Home Care, Advanced Critical Care, and Clinical Independent Study. The sequence of courses will vary for each student. Prerequisites: RES 2600, Clinical Rotation I, and permission of instructor. Co-requisite: RES 2802, Current Concepts of Respiratory Care.

RES 2802 Current Concepts of Respiratory Care

3 credits

This course is designed to keep the potential Respiratory Care practitioner informed of current trends in Respiratory Care. Close attention will be paid to the latest developments in the therapeutic modalities of diseases affecting the respiratory and cardiovascular systems. Open only to matriculated Respiratory Care students. Prerequisites: RES 2400, Fundamentals of Respiratory Care II, and RES 2404, Mechanical Ventilation. Co-requisite: RES 2800, Clinical Rotation II.

SCIENCE

SCI 1005 Environmental Geology

4 credits, GE: Natural Sciences – Spring Only

This course provides an introduction to environmental issues from a geological perspective. Water, mineral,

soil and energy resources and conservation, waste disposal, land reclamation, land-use planning, and geological hazards are covered. Scientific principles necessary for the understanding of the geological aspects of environmental problems are emphasized. Lab activities include exercises on natural hazards, natural resources and land use planning using topographic and geologic maps and rock and mineral samples.

SCI 1018 Introduction to Physical Geology

4 credits, GE: Natural Sciences – Fall Only

Students in this introductory course in physical geology investigate earth's materials, changes in the surface and the interior of earth, and the forces and processes that cause these changes. Topics covered include the theory of plate tectonics, volcanoes, earthquakes, weathering and erosion, glaciers, streams, wind and deserts, waves and coastlines, the sea floor, mountain formation, rock formation, and earth history. Laboratory activities include the identification of rocks, minerals, and fossils, use of topographic and geologic maps, use of computers to obtain data on global geologic activity, work with models to investigate earth's processes, and field trips to local areas of geologic interest.

SCI 1020 Introduction to Meteorology

4 credits, GE: Natural Sciences

Students acquire a basic understanding of weather and climate and the forces that create them. Topics include the dynamics of the atmosphere, macro and micro causes of weather, macro and micro causes of climate, and climatic classification. Lab activities include collecting and interpreting data and working with models to simulate weather phenomena. This course is designed to meet the needs of both majors and non-majors.

SCI 1024 Nutrition

3 credits, GE: Natural Sciences

Students explore carbohydrates, lipids, proteins, vitamins, minerals, and water as well as their functions within the body, with an emphasis placed on current dietary recommendations for maximizing well-being and minimizing the risk of chronic disease. Additional topics include: making healthy food choices, basic elements of food safety, functions of the human digestive system, principles of energy balance, requirements for improved fitness, and meeting the unique nutritional needs of individuals from various life stages and cultures. This course meets Gen Ed 2, Natural Sciences, when taken with SCI 1025 Nutrition Lab.

SCI 1025 Nutrition Laboratory**1 credit, GE: Natural Sciences**

Students will perform exercises that complement the material studied in lecture. Topics include: data analysis, food chemistry, food microbiology, the physical properties of food, and healthy menu planning. This course meets GE 2 when taken with SCI 1024 Nutrition. Prerequisite or co-requisite: SCI 1024 Nutrition.

SCI 1028 Introduction to Astronomy**4 credits, GE: Natural Sciences**

This course introduces the student to the tools, history, methods and objects of astronomy. Topics covered include the study of the origin of modern astronomy; telescopes, spectrometers, space probes, and other astronomical tools; structures, characteristics and cycles of the sun, moon, and other solar system members; properties, structure, formation, and death of stars; galaxies, constellations; and an introduction to cosmology. Laboratory activities include work with astronomical models, telescopes and spectrometers; use of computers for simulations and to obtain current astronomical data; use of photographs, maps, models and first-hand observations to study the moon, the sun and sunspots, seasons, planets, constellations, and galaxies; and several outdoor observing sessions.

SCI 1050 Introduction to Biology I**4 credits, GE: Natural Sciences**

This course provides an understanding of basic biological processes and principles for non-science majors. Topics covered include: the scientific method, the chemical and cellular basis of life, mitosis and meiosis, Mendelian genetics, DNA structure and function, and evolution. In lab, students engage in basic laboratory work in which lecture topics are illustrated.

SCI 1111 General Botany**4 credits, GE: Natural Sciences – Fall Only**

This course provides an introduction to the study of the anatomy, physiology, ecology and evolution of plants with emphasis on comparative morphological relationships of major plant groups. This course is designed for science-oriented students. Laboratory work includes the study of plant structure and function, experimental and herbarium techniques.

SCI 1124 Principles of Biology I**4 credits, GE: Natural Sciences**

This course provides an intensive study of the fundamental principles of biology, emphasizing structure, function, processes and interaction. Topics include: the scientific method, chemical relationships, cell biology,

cell division, metabolism, and molecular and classical genetics. Laboratory exercises are designed to exemplify aspects of lecture topics. These include examination of cells, mitotic and meiotic stages, measurement of photosynthesis and respiration, and other topics. This course is designed both for students who intend to specialize in science and for those who want to obtain a thorough knowledge of biology as part of their general education. It is intended for students who successfully completed high school Regents Living Environment (or equivalent). This course is not open to students taking Developmental English. With SCI 2152 Principles of Biology II, this course provides a solid foundation for upper division courses in biology. Prerequisite(s): Students must have demonstrated proficiency in Review of Basic Arithmetic (DMA 0904), or higher; and earned a 70% or higher on the Living Environment Regents exam (for New York State students) or a 70% or higher as a final grade in High School Biology (for out of state students), or SCI 1050 Introduction to Biology with a C, or better, or permission from the instructor.

SCI 1141 Genetics**4 credits**

Topics covered in this course include the structure, replication and function of the genetic material, regulation of gene expression, genetic control of cellular function and differentiation, genetic re-combination, human, and population genetics. This course requires mathematics competency. Laboratory experience involves the analysis of genetic systems using a variety of organisms such as *Drosophila melanogaster*, *Neurospora* and *Escherichia coli*. This course requires mathematics competency.

SCI 1180 Natural History of the Catskills**4 credits**

In this place-based course, students examine the patterns and processes on local landscapes from an interdisciplinary perspective, with an emphasis on ecology, geology, soil science, plant ecology, and ecosystem geography. The identification, life history, distribution, abundance, behavior, and inter-relationships of various species are included in course. Historical and current human-landscape interactions are also explored. Lab activities include collecting and interpreting data related to the ecology, geology, soil science, plant ecology, and ecosystem geography of the Catskills. Students also participate in exercises related to cultivating a sense of place. Lab activities include collecting and interpreting data related to the ecology, geology, soil science, plant

ecology, and ecosystem geography of the Catskills. Students also participate in exercises related to cultivating a sense of place. Cross-listed with SUS 1180.

SCI 1202 General Chemistry I

4 credits, GE: Natural Sciences

Topics covered include elements, compounds, molecules, chemical reactions and stoichiometry, redox reactions, thermochemistry, quantum theory, atomic electron configurations and periodicity, chemical bonding and molecular structure including orbital hybridization and molecular orbitals. Laboratory experiments emphasize topics covered in the lecture and include basic laboratory techniques, identification of substances by physical properties, separation of components of a mixture, chemical reactions, chemical formulas, percent yield, chemicals in everyday life, gravimetric analysis, paper chromatography, molecular geometrics, and activity series. Students should have successfully completed high school Regents Chemistry. Prerequisite: High school Regents Chemistry. Co-requisites: MAT 1205 College Algebra and Trigonometry or equivalent.

SCI 1204 Chemistry for Health Sciences

4 credits, GE: Natural Sciences

In this course students utilize an inquiry approach to the learning of chemical principles with examples and case studies taken from the health sciences. Material covered is divided into three parts: general chemistry, organic chemistry and biochemistry with emphasis on the relevance of each to the health professions. Topics covered include bonding, reactions, gas laws, solutions and pH. Naming of organic compounds, functional groups and reactions provide a foundation for the study of biochemistry. Laboratory experiments illustrate basic concepts relevant to the allied health science fields including nursing, respiratory therapy, radiological technology, etc. Hands-on activities are assigned and lab reports are required to complete the assignments. Prerequisite: DMA 0995 Basic Algebra, or 1 year of NYS Regents level high school mathematics.

SCI 1300 Noncalculus Physics I

4 credits, GE: Natural Sciences

This course is a study of the fundamental principles and analytical methods of physics. Topics include vector algebra, mechanics, Newton's laws of motion, kinematics, energy and momentum. The laboratory work parallels topics covered in the lecture. Students should have successfully completed three years of high school Regents math, MAT 1205 or permission of the instructor. Prerequisite: MAT 1205 College Algebra and Trigonometry.

SCI 1302 Calculus Physics I

4 credits, GE: Natural Sciences

Topics include vector algebra, one and two dimensional kinematics, Newton's Laws, work, kinetic and potential energy, conservation of energy, momentum and impulse, and gravitation. Laboratory work parallels topics covered in the lecture. Co-requisites: MAT 1301 Analytical Geometry & Calculus.

SCI 1305 Physics for Health Sciences

4 credits, GE: Natural Sciences

In this course, health technology students become familiar with physical concepts in static and dynamic fluids, ideal gases, energy, and thermodynamics through a problem-solving approach. The student's understanding is reinforced by weekly experiments in which he or she gains laboratory skills and experience in the analysis of data. Laboratory work parallels topics covered in the lecture. Prerequisite: The student must have satisfied math competency.

SCI 1424 Intro to Anatomy and Physiology

4 credits

This course provides a one-semester introduction to human anatomy and physiology geared to meet the needs of the Medical Assistant Certificate program students. This course does not satisfy requirements for Nursing AAS or Liberal Arts and Sciences AS degree programs. Students study the organization of the human body, homeostasis, basic biochemistry, cells, tissues, and anatomical terminology. Students learn the basic structure and functions of all eleven organ systems. In the laboratory portion of this course students examine and identify representative models and specimens of cells, tissues, organs, and organ systems. Select laboratory exercises demonstrate important aspects of organ system functioning.

SCI 1515 Environmental Science

4 credits, GE: Natural Sciences

This course provides an examination of the interactions of organisms with each other and the environment and the role they play in regulating and maintaining environmental conditions. The central focus is on the role played by humans as a force in causing, correcting, and preventing environmental damage. Laboratory exercises include observation and collection trips to polluted and non-polluted ecosystems, examination of field collections, field trips to landfills, water and wastewater treatment facilities.

SCI 1640 Introduction to Forensic Science**4 credits, GE: Natural Sciences**

Students are introduced to the scientific fields, principles, instrumentation, and methods found in a modern full-service forensic laboratory. Both the lecture and laboratory emphasize various applications of scientific methods and expertise to the examination and analysis of physical evidence used to assist the courts in making legal decisions. The contributions of forensic pathology, toxicology, biology, chemistry and engineering are covered and relevant laboratory tests are demonstrated or conducted. Legal and ethical issues in forensic science are included. Laboratory sessions in forensic science include observation, hypothesis development and testing, measurement and data collection, experimentation, and evaluation and analysis of evidence collected from crime scenes, from suspects, and from victims. Labs include examination, qualitative and quantitative analysis of physical evidence such as documents, inks, and papers; illicit drugs and poisons; blood and other bodily fluids; hair and fibers; tire and toolmarks; evidence collected in postmortem examinations; and microanalysis of trace evidence. Students learn accident reconstruction techniques, handwriting analysis and procedures for pre-sentence investigations. Prerequisites: Any college chemistry course or SCI 1050 Introduction to Biology I, and SCI 1051 Introduction to Biology I Lab, or SCI 1124, Principles of Biology.

SCI 1701 Science and Civilization: Present and Future**3 credits, GE Social Sciences – Spring Only**

Students study the state of the world and its future direction as determined by the driving forces of science, technology and overall human activity and their relationships to world ecology. Students discuss the interactions among science policy, technology, politics and economics. They also study the potential for sustainable human civilization. Cross-listed with SOC 1701.

SCI 1703 Contemporary Health**3 credits – Fall Only**

This course covers issues which affect health. Topics include wellness, substance use and abuse, environmental pollution, cardiovascular and reproductive diseases, genetic defects, stress management, planning diet and fitness programs, and adapting to death and dying. Students will receive information to enable them to make informed decisions concerning their personal, physical and emotional states of health.

SCI 1824 Fundamentals of Chemistry I**4 credits, GE: Natural Sciences – Fall Only**

Fundamentals of general and inorganic chemistry are covered to provide students with the knowledge necessary to understand the chemical basis of environmental problems. Subjects include matter and energy, atomic structure, nuclear chemistry, chemical formulas, equations and stoichiometry, acids and bases, oxidation and reduction, earth chemistry. The laboratory experiments provide students with hands-on experience in the application of the chemical principles learned in lecture: measurements; physical and chemical properties and changes; chemical bonding; chemical reactions, etc.

SCI 2050 Introduction to Biology II**4 credits, GE: Natural Sciences – Spring Only**

This course is a continuation of SCI 1050. Topics include human anatomy and physiology with units on the cardiovascular system, the respiratory system, the digestive system, the immune system, the nervous system, the excretory system, and the reproductive system. Topics also include ecology with units on communities and ecosystems, and population ecology. The lab builds upon skills acquired in Introduction to Biology I Lab. The lab consists of more advanced laboratory work. Experimental technique is stressed. This course is intended for non-science majors. Prerequisites: SCI 1050 Introduction to Biology I and SCI 1051 Introduction to Biology Lab.

SCI 2113 Microbiology**4 credits, GE: Natural Sciences**

Students study the biology of microorganisms, with an emphasis on bacteria. Topics include the history of microbiology as well as microbial structure, growth, nutrition, metabolism, and genetics. Students also study human-microbial interactions including important human pathogens, disease transmission and control, immunity, and serology. In the laboratory, students learn basic microscopy skills and proper aseptic techniques to safely handle and culture microorganisms for identification and experimentation. Lab exercises demonstrate growth requirements, differential tests, methods of growth control, quantitative techniques, microbial genetics, and the use of clinical assays. Prerequisite: SCI 1124 with a C or better, or Advanced Placement Biology with an exam score of 4 or 5, or permission of the instructor.

SCI 2120 Human Performance – A & P I**4 credits – Fall Only**

Primarily for Physical Education majors. This course does not satisfy requirements for Nursing AAS or Liberal Arts and Sciences AS degree programs. This is the first course of a one-year, lecture-laboratory sequence. Lecture topics include homeostasis, chemistry, cells, tissues, the integumentary system, the skeletal system, the muscular system, the nervous system, and the special senses. Particular emphasis is placed on the role these systems play in human athletic performance. Laboratory work includes body organization, structure and function of the human skeletal, muscular, and nervous systems, general sensation and the special senses. A dissection of a representative mammal will augment the study of these systems. Prerequisites: SCI 1050 Introduction to Biology I and SCI 1051 Introduction to Biology Lab, OR SCI 1124 Principles of Biology I.

SCI 2122 Human Performance – A & P II**4 credits**

Primarily for Physical Education majors. This course does not satisfy requirements for Nursing AAS or Liberal Arts and Sciences AS programs. This is the second course of a one-year, lecture-laboratory sequence. Lecture topics include the endocrine system, the respiratory system, the digestive system, the cardiovascular system, the urinary system, fluid and electrolyte balance, and metabolism. Particular emphasis is placed on the role these systems play in human athletic performance. Laboratory work includes the study of the structure and function of the human endocrine, cardiovascular, digestive, and respiratory systems. Experiments include cardiovascular physiology, and respiratory physiology. A dissection of a representative mammal will augment the study of these systems. Prerequisite: SCI 2120 Human Performance – A & P I.

SCI 2124 Human Anatomy & Physiology I**4 credits**

This course is the first part of a two-semester course in the study of the structures of the human body and their functions. In this course students investigate the major systems, organs, cavities, regions, and surface landmarks of the human body. Students examine the anatomy and physiology of the cells, tissues, and membranes of the human body as well as the following body systems in detail: integumentary, skeletal, muscular, nervous, and endocrine. The laboratory portion of this course introduces all of the body systems, their

component organs, and their major functions. Students examine chemical principles, cells and their component parts, and the tissues of the body and investigate the anatomy and physiology of the following systems in detail: the integumentary, skeletal, muscular, nervous, and endocrine systems. Lab activities include dissection of animal specimens, preparation and observation of microscope slides, and the study of diagrams, models, and specimens of the human body and its parts. Prerequisites: SCI 1124 with a C or better, or Advanced Placement Biology with an exam score of 4 or 5, or permission of the instructor.

SCI 2126 Human Anatomy & Physiology II**4 credits**

This course is the second part of a two-semester course in the study of the structures of the human body and their functions. Students examine specific and non-specific defense mechanisms; fluid, electrolyte, and acid-base balance; and human development and inheritance as well as the anatomy and physiology of the following body systems in detail: cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. In the laboratory portion of this course students examine the anatomy and physiology of the following systems: cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Lab activities include dissection of animal specimens, preparation and observation of microscope slides, and the study of diagrams, models, and specimens of the human body and its parts. Prerequisites: SCI 2124 Human Anatomy & Physiology I or permission of the instructor.

SCI 2128 Human Biology**4 credits**

This course provides a one-semester introduction to human anatomy and physiology geared to meet the needs of Medical Assistant students. This course does not satisfy requirements for Nursing AAS or Liberal Arts and Sciences AS degree programs. It is also appropriate as a science elective for non-science majors who meet the prerequisites. Students study the organization of the human body, homeostasis, cells and tissues, and anatomical terminology. They also examine the basic structure and functions of all eleven organ systems. In the laboratory portion of this course students examine and identify representative models and specimens of cells, tissues, organs, and organ systems. Select laboratory exercises demonstrate important aspects of organ system functioning. Prerequisites: SCI 1050 Introduction to Biology I and SCI 1051 Introduction to Biology I Lab, or SCI 1124 Principles of Biology I.

SCI 2140 Basic Myology, Kinesiology & Neuro 4 credits

This course provides students with a greater understanding of the skeletal, muscular, and nervous systems and the relevant anatomical and physiological interactions among these organ systems, especially how they support the health and function of the skeleton, skeletal muscle, and articulations. Students investigate the major muscles of the upper and lower body, including muscles associated with the face, head, neck, trunk, limb girdles, upper limbs, and lower limbs. Students learn the origin, insertion, actions, and innervation of these muscles as well as the structure and movements of the articulations upon which these muscles act. Prerequisite: SCI 1424 Intro Anatomy & Physiology, or SCI 2128 Human Biology, or SCI 2120 Human Performance – A&P I, or SCI 2124 Human Anatomy & Physiology I.

SCI 2143 Myology and Kinesiology I 4 credits

This course provides students with a basic introduction to the concepts and organ systems associated with human anatomy and physiology as well as a more detailed investigation into concepts and organ systems relevant to myology and kinesiology. Students investigate the major muscles of the upper and lower body, including muscles associated with the shoulder, arm, forearm, wrist, hand, hip, thigh, leg, ankle and foot. Students learn the origin, insertion, and actions of these muscles as well as the structure and movements of the articulations that these muscles act upon. Students also learn about the relevant anatomical and physiological interactions among the organ systems, especially how they support the health and function of muscles and joints. Prerequisites: SCI 1124, or Advanced Placement Biology with an exam score of 4 or 5, or permission of the instructor.

SCI 2144 Myology and Kinesiology II 4 credits

This course is a continuation of the prerequisite course Myology and Kinesiology I. This course provides students with a basic introduction to the concepts and organ systems associated with human anatomy and physiology as well as a more detailed investigation into concepts and organ systems relevant to myology and kinesiology. Students investigate the major muscles of the lower and upper body, including muscles associated with the face, head, neck, spine, thorax, and abdomen. Students learn the origin, insertion, and actions of these muscles as well as the structure and movements of the articulations that these muscles

act upon. Students also learn about the relevant anatomical and physiological interactions among the organ systems, especially how they support the health and function of muscles and joints. Prerequisites: SCI 2143 Myology and Kinesiology I.

SCI 2145 Neurology 4 credits

This course is designed for Massage Therapy students. Massage bombards skin and subcutaneous tissue with stimuli that pass along from the afferent fibers to the central nervous system. Thus, an understanding of the human central and peripheral nervous system is important for a variety of massage approaches. In this course students review the human nervous system, and learn how nervous stimulation can have a marked effect on the body. The relationships between the somatosensory system, spinal cord, reflexes, motor systems, endocrine and sensory modalities are presented. Students critically survey current theories and practices of neuromuscular therapy. Prerequisite: SCI 2124 Human Anatomy & Physiology I or SCI 2144 Myology and Kinesiology II.

SCI 2152 Principles of Biology II

4 credits, GE: Natural Sciences – Spring Only

This course provides a continuation of Principles of Biology I. Topics include evolution, the nature of plant and animal systems, ecological principles, and behavioral ecology. The laboratory portion of this course provides a continuation of Principles of Biology I Laboratory. Students apply the scientific method to understand, perform, and design experiments. Laboratory exercises exemplify aspects of lecture topics. Laboratory topics include evolution, an examination of plant and animal structures and processes, population ecology, and animal behavior. Prerequisite: SCI 1124 Principles of Biology I.

SCI 2202 General Chemistry II

4 credits, GE: Natural Sciences – Spring Only

Covered topics include gases, intermolecular forces in liquids and solids, solutions, chemical kinetics and mechanisms, chemical equilibria, acids and bases, precipitation reactions (solubility product), chemical thermodynamics, and electrochemistry. Laboratory experiments include both hands-on exercises: molecular bonding and structure, gas laws-molar mass, chemical kinetics, chemical equilibrium, acid-base titration, electrochemistry, qualitative analysis: anions and cations; and video/computer experiments: thermometric titrations, magnetochemistry, kinetics using spectrophotometry, chemical

equilibrium-esterification, electrochemical cells.

Prerequisite: SCI 1202 General Chemistry I.

SCI 2208 Organic Chemistry I

4 credits, GE: Natural Sciences – Fall Only

Students study carbon compounds and chemical bonds, hybridization, molecular structure, saturated and unsaturated hydrocarbons, functional groups, acids and bases, conformations of cyclohexane, stereochemistry and chirality, nucleophilic substitution and elimination reactions of alkyl halides, and radical reactions.

Laboratory experiments are designed to develop skills and teach the techniques and equipment used by the organic chemist: crystallization, extraction, distillation; the basic instrumental methods of chromatography, infrared, nuclear magnetic resonance and mass spectroscopies are taught with computer simulations. Additionally, students are introduced to qualitative organic analysis. Prerequisites: SCI 1202 General Chemistry I and SCI 2202 General Chemistry II.

SCI 2210 Organic Chemistry II

4 credits, GE: Natural Sciences – Spring Only

This course entails the study of the properties, syntheses and addition reactions of alkenes and alkynes, addition polymers from alkenes, alcohols and ethers, carbonyl compounds-oxidation/reduction and organometallic compounds, conjugated unsaturated systems, concept of aromaticity and electrophilic aromatic substitution. In the laboratory portion of this course, students concentrate on isolation of natural products (eugenol from cloves) and chemical synthesis: cis-1, 2-cyclohexanediol, a multistep synthesis of sulfanilamide, sodium borohydride reduction of acetophenone to 1-phenylethanol, preparation of a Grignard reagent (phenylmagnesium bromide), Grignard synthesis of iodobenzene, Diels-Alder synthesis of 4-cyclohexene-1, 2-dicarboxylic acid anhydride. Prerequisite: SCI 2208 Organic Chemistry I.

SCI 2300 Noncalculus Physics II

4 credits – Spring Only

This course provides a continuation of SCI 1300. Topics covered include heat, temperature, thermodynamics, wave motion, static and current electricity, Gauss's Law, and magnetism. Laboratory work parallels topics covered in the lecture portion of this course.

Prerequisite: SCI 1300 Noncalculus Physics I.

SCI 2302 Calculus Physics II

4 credits, GE: Natural Sciences – Spring Only

Topics include temperature and heat, thermodynamics, wave motion, static and current electricity and

magnetism. Laboratory work parallels topics covered in the lecture portion of this course. Prerequisite:

SCI 1302 Calculus Physics I.

SCI 2522 General Ecology

4 Credits, GE: Natural Sciences

This course is an introduction to the science of ecology. Students acquire a working knowledge of the principles that govern interactions at the population, community, and ecosystem levels of biological organization. Students investigate the impacts that both general biotic, and abiotic factors have on species' life histories, population dynamics, and geographical distribution. Students will learn how anthropogenic factors can disrupt long-standing ecological patterns and will develop skills in applying the scientific method, evaluating ecological literature, basic mathematical modeling, statistical analysis, and field ecology techniques. Prerequisites: SCI 1124 OR Advanced Placement Biology with an exam score of 3, 4 or 5, OR permission of the instructor.

SCI 2826 Fundamentals of Chemistry II

4 credits, GE: Natural Sciences – Spring Only

This course assumes the fundamentals covered in SCI 1824 and adds the fundamentals of organic chemistry. Subjects include organic chemistry, polymers/plastics, energy, air and water pollution, biochemistry, recombinant DNA technology, food chemistry, fitness and health, drugs/chemotherapy, poisons/chemical toxicology. The laboratory portion of this course is a hands-on experience with experiments in general, organic, and biochemistry. General: kinetics, equilibrium; organic: alcohols and phenols, carboxylic acids, amines, aldehydes and ketones, synthesis of nylon; biochemistry: biochemical catalysts, enzymes, biochemical analysis of foods: milk, peanuts, etc. Prerequisite: SCI 1824 Fundamentals of Chemistry I.

SOCIOLOGY

SOC 1400 From Radicalization to Terrorism

3 credits, GE: Social Sciences

Students examine the process of radicalization and its phases as it pertains to terrorism in the West, especially in the United States and the United Kingdom. Through studying specific case studies, as well as religious, sociological, and political motivators, students explore how radicalization in the West can produce both global and homegrown terrorism. Cross-listed with PSY 1400.

SOC 1600 Introduction to Sociology**3 credits, GE: Social Sciences and Diversity**

Sociology is the systematic study of the relationship between the individual and society. The class examines many aspects of society, including culture, gender, race, religion, education, media, government, and more. Students analyze the role that complex networks of social structures and social systems play in the creation and perpetuation of power, privilege, and oppression in society and learn to apply the principles of equity and participation to past, current or future social justice in our collective society.

SOC 1602 Sociology of the Family**3 credits, GE: Social Sciences**

The family is considered as one of the areas of the social life which plays an important role in individual development. Topics include the various forms of the family in other cultures, the functions of the family in our society, and the role of the family in the inculcation of values.

SOC 1701 Science and Civilization**3 credits, GE: Social Sciences**

Students study the state of the world and its future direction as determined by the driving forces of science, technology and overall human activity and their relationships to world ecology. Students discuss the interactions among science policy, technology, politics and economics. They also study the potential for sustainable human civilization. Cross-listed with SCI 1701.

SOC 1725 Survey of World Cultures**3 credits, GE: World History and Global Awareness – Spring Only**

Students map global cultural identities by examining the elements of culture and how we define it. Areas of exploration include language, geography, migration, politics, urbanization, beliefs, economic development, neocolonialism, food, and agriculture. Students study the evolution of these elements from their historical to contemporary context.

SOC 2601 Social Problems**3 credits, GE: Social Sciences**

This course is designed to provide a systematic analysis of a select number of social problems in the United States. Deviant behavior and social disorganization are objectively investigated in terms of social system structure and dynamics. Topics to be covered include mental disorders, crime, drug addiction, automation, poverty and war. Prerequisite: SOC 1600 Introduction to Sociology.

SOC 2609 Race, Class, and Gender**3 credits, GE: Diversity**

Students address the complex interconnections between race, social class, gender, and sexuality, and how these identities/locations/markers race historically constructed and positioned within social structures to create social, political, and economic inequality. The emphasis is on investigating, via critical thinking, how the different systems of inequality interact with each other. An examination of methodologies and theoretical frameworks from several disciplines informs conceptual analyses of the interconnections and intersections of race, social class, gender, and sexuality. Students also explore avenues for social change within social institutions.

SUSTAINABILITY**SUS 1100 Environmental Policy and Politics****3 credits, GE: Social Sciences**

In this course, students explore the political processes by which environmental problems are recognized and addressed by public institutions domestically. A major objective is to gain an understanding of the factors that shape policies that seek to protect the environment. Students will examine factors that have influenced policy development in the past, as well as factors that should be considered in predicting policy developments in the future. Cross-listed with POL 1100.

SUS 1180 Natural History of the Catskills**4 credits**

In this place-based course, students examine the patterns and processes on local landscapes from an interdisciplinary perspective, with an emphasis on ecology, geology, soil science, plant ecology, and ecosystem geography. The identification, life history, distribution, abundance, behavior, and inter-relationships of various species are included in course. Historical and current human-landscape interactions are also explored. Lab activities include collecting and interpreting data related to the ecology, geology, soil science, plant ecology, and ecosystem geography of the Catskills. Students also participate in exercises related to cultivating a sense of place. Cross-listed with SCI 1180.

SUS 1300 History of the US Environmental Movement**3 credits**

In this course, students study the history of the U.S. environmental movement. Students examine different approaches to environmental protection and restoration

in view of the movement's historical roots, as well as contemporary debates. Cross-listed with HIS 1300.

SUS 1301 Environmental Ethics

3 credits, GE: Humanities

Students in this course apply ethical concepts to current environmental problems, especially to question if non-human entities can have rights and how we justify those claims. Issues may include relations between humans and their natural environment including the role of animal rights, technology, science, law, politics, beauty, and religion. When appropriate the course will emphasize issues of local concern. Cross-listed with HUM 1301.

SUS 1500 Sustainable Food and Farming

3 credits

In this course, students explore the theories and practices related to sustainable agro-food systems. The emphasis is on the relationship between agriculturally productive environments, natural ecosystems, and sustainable communities. Topics include organic and biodynamic farming, agroecology, permaculture, community-based food systems, and community gardens. This course will include fieldtrips to regional sites that exemplify sustainable food and farming practices. Cross-listed with CUL 1500.

SUS 1600 Sustainable Campus and Business Operations

3 credits

In this course, students explore the frameworks, technologies, and methods for enhancing campus and business sustainability. Topics include sustainability strategies for water, energy, building design and operation, grounds-keeping, purchasing, waste reduction and diversion, and community engagement and education. The college and the broader community are used as a case study and field site for the study of these topics. Cross-listed with BUS 1600.

SUS 1630 Transformational Leadership

3 credits

In this course, students explore theories and practices related to transformational leadership and social change, specifically in the context of innovation and adaptation for sustainability. Students learn strategies for fostering transformative change in individuals, communities, organizations, and schools. Topics include models of leadership and change management; behavior of individuals and groups in organizations; communicating strategic intent; institutionalizing a capacity for change; creating successful and sustainable

organizational cultures; integrating organizational silos; negotiating political landscapes; and managing for contingencies. Cross-listed with BUS 1630.

SUS 2700 Practical Seminar in Green Technologies

3 credits

Students explore special topics in Green Technologies in a hands-on environment. Work is supplemental to courses currently offered in the program, and allows students to learn and experience both industry standard and cutting edge innovations that occur as the field advances. Lessons may be held at field sites and topics may include renewable energy, energy efficiency, sustainable landscaping, green building materials, and the software and tools used to engage in the industry. This is a project-based course and success will be measured in terms of real-time collaboration and products.

THEATER

THE 1400 Methods in Elementary Theater Education

3 credits, GE: The Arts

Develop the teaching artist through understanding and applying the techniques of theater! Students explore an introductory curriculum in theater arts and apply theater arts to classroom management, lesson planning, and classroom evaluation techniques. Acquired knowledge and skills will be valuable to anyone who hopes to work with children in a vibrant, imaginative, and meaningful way, particularly within K-6 public educational settings. Cross-listed with EDU 1400.

THE 1500 Introduction to Theater Production/Technology

3 credits, GE: The Arts

Students learn about, and perform, work on theatrical production. Shop and studio work is complemented by lectures and demonstrations on the technical components of a theater production. Topics covered include: designers and their functions; scenic and costume construction techniques; stage rigging, hardware and material; sound; stage procedures and safety. Simple drafting projects and the ability to read floor plans and stage elevations are stressed.

THE 1601 Physical Theater I

1 credit

Actors learn the art and language of images, imagination, physical creativity, and physical comedy. Such techniques as neutral and character mask work,

improvisation, and story telling free the actors' bodies of excessive thinking while strengthening and honing their imagination, allowing them to create potent performances and deep character work.

THE 1602 Physical Theater II

1 credit

In the second semester of this pedagogy, actors continue to deepen their experience with the first semester's work, moving from exploring new freedom and power into intentional direction, specificity, and control. Actors learn how to use form, image, and technique to create and perform from pure inspiration. Prerequisite: THE 1601 Physical Theater I.

THE 1700 Theater History I

3 credits, GE: The Arts

Students examine primary aspects of theatrical performance from the time of the ancient Greeks through the 19th century, including theater traditions of non-Western civilizations. Students trace the development of theater architecture, theatrical design concepts, theater technology, acting styles and playwriting.

THE 1760 Voice and Diction

1 credit

Students study voice production employing exercises in relaxation, breathing and resonance designed to liberate the individual's optimum natural voice. Exercises include projection in a variety of performance spaces and some text presentation. The class takes an approach to learning the sounds of Standard American speech for clear articulation, without emphasis on "correct" speech. Students become fluent in their use of the International Phonetic Alphabet, as a means of "training the ear" in preparation for dialects.

THE 1800 Musical Theater I

3 credits, GE: The Arts

Students identify appropriate audition material and analyze solo, duet, and group dance numbers. The class focuses on understanding all aspects of the performer: singing, acting, and dancing. Students deconstruct the history and cultural significance of musical theater, especially through textual analysis.

THE 2000 Technical Theater Design/ Practicum: Sound

3 credits, GE: The Arts

Students take part in practical experience on productions, and they continue to learn about and perform work on a theatrical production. Shop and studio work is complemented by lectures and

demonstrations on the technical components of a theater production, especially as it relates to sound. Assignments are coordinated by the instructor each semester. Prerequisite: THE 1500 Introduction to Theater Production/Technology.

THE 2200 Technical Theater Design/ Practicum: Lighting

3 credits, GE: The Arts

Students take part in practical experience on productions, and they continue to learn about and perform work on a theatrical production. Shop and studio work is complemented by lectures and demonstrations on the technical components of a theater production, especially as it relates to lighting. Assignments are coordinated by the instructor each semester. Prerequisite: THE 1500 Introduction to Theatre Production/Technology.

THE 2201 Technical Theater Design/ Practicum: Costume

3 credits, GE: The Arts

Students take part in practical experience on productions, and they continue to learn about and perform work on a theatrical production. Shop and studio work is complemented by lectures and demonstrations on the technical components of a theater production, especially as it relates to costume design. Assignments are coordinated by the instructor each semester. Prerequisite: THE 1500 Introduction to Theater Production/Technology.

THE 2202 Technical Theater Design/ Practicum: Stage Management

3 credits, GE: The Arts

Students take part in practical experience on productions, and they continue to learn about and perform work on a theatrical production. Shop and studio work is complemented by lectures and demonstrations on the technical components of a theater production, especially as it relates to stage management. Assignments are coordinated by the instructor each semester. Prerequisite: THE 1500 Introduction to Theater Production/Technology.

THE 2203 Technical Theater Design/ Practicum: Set Design

3 credits, GE: The Arts

Students take part in practical experience on productions, and they continue to learn about and perform work on a theatrical production. Shop and studio work is complemented by lectures and

COURSE DESCRIPTIONS

demonstrations on the technical components of a theater production, especially as it relates to set design. Assignments are coordinated by the Instructor each semester. Prerequisite: THE 1500 Introduction to Theatre Production/Technology.

THE 2500 Theater Internship

3 credits

Students participate in supervised practical experience within the field of theater. Students must complete a minimum of 120 hours in a professional work setting approved by the instructor. This course is for Theater Arts students only. Prerequisite: THE 1500, Introduction to Theater Production Technology with a C or better or permission of instructor.

THE 2701 Theater History II

3 credits, GE: The Arts

Students analyze Western and world theater from the 19th century to the present, including discussion of playwrights, actors, directors, producers, and designers; the course covers concepts ranging from naturalism to expressionism. This course begins where THE 1700 (Theater History I) ends, but either course can be taken independently.

THE 2705 Classical Acting

3 credits, GE: The Arts

Students hone the individual technical craft of the actor to release their collaborative and imaginative creativity within an ensemble. Classical Acting is a creatively, physically and intellectually demanding course designed primarily for students with previous experience and/or training. The course combines intensive training in acting, movement, voice, period dance, and stage combat with occasional seminar-style classes in performance history and theory. Students work with various approaches including the Stanislavski System, improvisation, clown, text and character analysis and Method-based work. This course has a particular focus on the works of the Greek classics and Shakespeare and his contemporaries. Prerequisite: HUM 1702 Acting I. Cross-listed with HUM 2705.

THE 2760 Voice and Diction II

1 credit

Actors continue to work on freeing and extending their natural voice, developing a voice in contact with emotional impulse, and strengthening this connection. The course includes a progression from first- semester work, applied to classical texts with strong emphasis

on Shakespeare. Students develop an awareness of the devices of language and poetry necessary for speaking verse, and they continue use of the International Phonetic Alphabet, followed by beginning dialect work. Prerequisite: THE 1760 Voice and Diction I.



Student Services

SUNY Sullivan offers a comprehensive program of student services designed to develop student potential. The student services are organized to complement the educational experience at the college in an effort to involve students in planning, exploring, and providing experiences which assist in the achievement of intellectual and social maturity.

Coordination of services and activities are provided through the offices of the Dean of Student Development Services, Associate Dean of Student Engagement, and the Dean of Student Success and Workforce Development.

Alumni Association

All graduates of the one-year and two-year programs at SUNY Sullivan automatically become members of the Alumni Association. The association strongly encourages and invites active participation and support from all graduates. The Alumni Association does not receive funds from the Faculty Student Association, but has established a fund supported by contributions from the alumni.

Athletics

Recognizing the importance of athletics in a small college educational program, SUNY Sullivan offers a variety of intercollegiate and intramural sports. The college fields teams for women in volleyball, golf, cross country, track and field, basketball and cheerleading; for men in golf, cross country, track and field, wrestling, baseball, cheerleading, and basketball. The squads compete against teams representing community colleges in the tri-state area, and subscribe to the rules and regulations of the National Junior College Athletic Association.

SUNY Sullivan has intramural programs during the day and evening hours involving coeducational volleyball, basketball, soccer, flag football, weightlifting, racquetball, Esports and other sports in which students display an interest. Participants may sign up as individuals or as teams.

The Paul Gerry Field House provides facilities for free recreation seven days per week. Students regularly engage in basketball, volleyball, aerobic training, and weight training.

Clubs

Student Clubs and Organizations give students a chance to practice vital leadership skills and explore their passions. To that end, SUNY Sullivan is home to over 15 student clubs and organizations. Student organizations include, but are not limited to: PTK, Nursing, Respiratory Therapy, Performing Arts, SGA, Esport Club, Nutrition, Garden, Psychology, Art, Casual Gaming, GSA, Black Student Union and the Latino Student Union.

If you do not find a club here that interests you, you are welcome (and encouraged) to start your own club. In order to start a club, you must complete a club charter with five founding members and a faculty/staff advisor. For more information on how to start a club, stop by the Student Activities Office.



Office of Student Activities

The mission of the Student Engagement Office is to provide SUNY Sullivan students with a wide variety of co-curricular experiences and opportunities through campus and community involvement; as a means to supplement the academic experience and develop a responsible, global citizen.

The Office of Student Activities (located in H122) provides educational and social programming for the student body, operating and supervising the Kaplan Student Union, administering clubs and organizations, and advising Student Government Association and operating the Food Pantry.

- **Educational and Social Programming:** The Office of Student Activities provides various programs including off-campus trips, community service opportunity, leadership development, performances by comedians, musicians and entertainers, speakers and discussion panels covering trending topics, and social and educational movies series.
- **Kaplan Student Union:** The Kaplan Student Union is located in H120, across from the Benmosche Family Dining Hall. The Student Union houses a student lounge, pool room, and Student Government Office. The Student Union is also equipped with wireless internet, televisions, and a projector.
- **Student ID cards:** Every SUNY Sullivan student is required to have a Student ID card. The presentation of this card can be requested by any college official at any time. Upon receiving your "Clearance Card" from the Student Billing Office, students can come to the One Stop Center to obtain their Student ID cards. The One Stop Center is open each weekday from 8:30 a.m. to 5:00 p.m.

Food Pantry

The SUNY Sullivan Food Pantry supports students, staff, and faculty experiencing food and financial insecurity.

Operating in partnership with the Episcopal Diocese of New York Campus Ministry and the Delaware Catskill Episcopal Ministry, the pantry offers non-perishable foods, toiletries and well as seasonal fresh vegetables from the SUNU Sullivan Community Garden.

The Pantry was established with the generous support of the Ulster Savings Bank Community Foundation, the SUNY Ulster Food Pantry, as well as donations from SUNY, the SUNY Sullivan faculty and staff, Cornell Cooperative Extension of Sullivan County, SUNY Sullivan Community Garden, Caring Hands Food pantry, and St. Johns Episcopal Church.

The Food Pantry is located in B105, the pantry is open approximately 10 hours per week. Students, faculty and staff can also request an appointment to shop. The pantry can be reached at foodpantry@sunysullivan.edu.

Learning Commons

The Learning Commons is located next to the Learning Center and is where all tutoring takes place (this is a free service for all SUNY Sullivan students). This is a shared space where students can also study, work with other students, use a computer, etc. A staff of approximately 20 professional and peer tutors offer academic assistance to individuals and groups in subject areas including English, math, computers, social science, natural science, and career/technical courses of study among others. Some evening hours and virtual tutoring are also available. The department also offers several free workshops throughout each semester to help students with their academic and personal success.

Services for Students with Disabilities

SUNY Sullivan facilities are accessible to students with disabilities. The college does not discriminate on the basis of handicaps in its admissions, educational programs and activities in compliance with Section 504 of the Rehabilitation Act of 1973, Services for Students with Disabilities.

Students in need of support services such as an accommodation for a disability can self-identify to any staff/faculty. Then work with the Department of Learning and Student Development Services in order to determine eligibility to receive special services and accommodations. Students need to make their instructors aware each semester if they want to utilize their accommodations.

Documentation is not always needed to put accommodations in place. Many students choose to provide their information, but you do not need documentation to explore accommodations. Students are encouraged to fill out the Self Disclosure Form which can be found at: sunysullivan.edu/students-with-disabilities/, regardless of whether or not you have documentation.

Every student and every request is unique. A conversation about your experiences and expectations will help determine if additional information is necessary to support your accommodation requests. Students may request accommodations at any point in their SUNY Sullivan career. Students can also discuss or make changes to an existing accommodation request by talking with the Disability Services Specialists located in the Learning Center.

The college's facilities are accessible to students with disabilities. SUNY Sullivan does not discriminate on the basis of handicaps in its admissions, educational programs and activities in compliance with Section 504 of the Rehabilitation Act of 1973, Services for Students with Disabilities. The Department of Learning and Student Development is a NY State Voter Registration site.

Computer Laboratories

The college provides open computer laboratories for academic purposes. These facilities are available during the day as well as evenings and weekends during the semester. All students are provided internet access and an e-mail account for use in pursuing their studies. All college computer facilities are governed by the Information Technology Responsible Use Policy, which each user must accept prior to accessing the facilities.

Dining Services

Dining services are managed by American Dining Services. American Dining Services works closely with the college administration, food users committees, and students to provide a variety of menu options, personalized service and pleasant dining experiences.



Health Services

Student Health Services, located on the lower level of Statler Hall (Room H012), is staffed by the college nurse and a full time secretary. The office is open Monday through Friday from 8:30 a.m. to 1:00 p.m. and 2:00 p.m. to 4:30 p.m.

All injuries sustained by students must be reported to the college nurse. For medical emergencies sustained off-campus or outside the regular health service hours, students must call 911 to contact the ambulance service. The Office of Public Safety can be reached in an emergency by dialing 360 from any campus phone.

It is **MANDATORY** for all students registered for six (6) or more credits to present proof of immunizations (two MMRs - Measles, Mumps, Rubella) to comply with the New York State Public Health Law #2165. Anyone born prior to January 1, 1957, is exempt from this requirement. In addition, ALL students, regardless of date of birth, must read the Meningitis Information Sheet and sign the Meningitis Response form. This is a requirement for all college students in New York State.

The State University of New York no longer requires the COVID-19 vaccine for students to attend in-person courses, with the exception of Health Science students in clinicals.

Housing for Students

Student housing is available in the Lazarus I. Levine Residence Hall and Eco Green Townhouses. Housing applications, housing policies, and fee information is available on the College's website. Students and families can also reach Residence Life via email at reslife@sunysullivan.edu.

Library Services

The Hermann Memorial Library is located in two convenient locations on campus to support students' academic success and the needs of community patrons. Upper Hermann is located on the top floor of the One Stop Center at the Hermann Memorial Library, E Building, and Lower Hermann is located on the first floor of the Harold Gold Founders Hall, J Building. Both areas offer a comfortable study space with Internet workstations that can be used to access the vast amount of virtual library resources available and staff committed to helping students and community patrons.

The collections of the Hermann Memorial Library include approximately 22,000 books, 415,000 e-books,



and 81,000 e-journals through our open access and subscription based databases, as well as streaming digital videos and images from a variety of sources. All of the library's online databases, electronic journals, e-books, and streaming videos are accessible to library users from on site and off campus via the library's web page. Discipline-specific library guides are also available on the library website to guide and support the research process.

The circulating collections of other SUNY libraries are also available to Sullivan students through SUNY's Open Access program. This SUNY-wide agreement allows our students to borrow directly in person from other SUNY libraries as well as to obtain their materials through interlibrary loan. Resources from SUNY libraries are identified through Primo Search using the SUNY Catalog, which holds descriptions of over 18 million volumes held by the 64 SUNY institutions. Materials from outside the SUNY system may also be borrowed through interlibrary loan from most OCLC member libraries. Such resources are identified using the WorldCat union catalog.

Students can place and track requests for books and journal articles from other libraries with their student account using Primo Search on the library website. Full-text articles provided through WorldShare are generally accessible online or delivered via email within 48 hours. Moreover, SUNY libraries strive to deliver inter-library loan books throughout the SUNY system within 72 hours from the time of the initial request.

In order to teach students effective ways to find information and assist them with their academic research, librarians teach a variety of information literacy classes. Information literacy is supported using the Framework for Information literacy for

Higher Education developed by the Association of College and Research Libraries.

All students at the college receive library instruction in their ENG 1001 course (mandatory for AA, AAS and AS programs) and in selected other courses as requested by the professor. Librarians are also available in person, as well as by chat, telephone and e-mail, to provide reference assistance.

Student Government Association (SGA)

The mission of the SGA is to provide stimulation of student interest in, and support for, those activities which contribute to cultural, social, and physical wellness. The Student Government Association (SGA) is body of leaders elected by students to represent them. Members of SGA approve student organization charters, delegate funds, assist in developing the programming calendar, represent student interest on various campus committees, and develop and recommend policy to the SUNY Sullivan administration. In addition to these duties, SGA members and students attend the SUNY Student Assembly Conference held in the Fall and Spring semesters.

Student Handbook

The student personnel staff publishes the Student Handbook that contains valuable information for each student. The Handbook is available on SUNY Sullivan's website at: sunysullivan.edu/student-handbook.

It is the responsibility of each student to become familiar with the contents, since this handbook outlines academic procedures and regulations, student rights, the appeals process and other information regarding student life.

Note: *The Student Code of Conduct is published separately and is available on the college's website at: sunysullivan.edu/student-code-of-conduct.*

Community Services

In addition to offering an array of non-credit vocational courses and programs, the college works directly with a number of social and civic organizations by offering them the use of the campus and campus facilities. The college is particularly proud of its history of hosting local, divisional and regional athletic competitions.

The college takes an active role in promoting the campus as a venue for meetings, conferences and

the visual and performing arts. Not only does the college play host to outside organizations, the college's calendar is filled, year-round, with events for people of all ages from its annual Craft Fair and Kite Festival to its Metropolitan Opera: Live in HD Series and the Fisher Film Festival.



Career and Workforce Training

Career and Workforce Training courses are designed to meet the training needs of specific employers and/or to respond to demands of specific industry sectors. These programs strengthen the capabilities and competencies that contribute to an employer's competitive advantage. Workforce training staff works with employers to clearly articulate skills and workforce requirements, paying particular attention to those sectors and occupations that contribute to the economic success of the region. By aligning its program offerings to employers, workforce development training ensures that our students obtain the knowledge and skills required to succeed in the regional labor market. For example, healthcare and hospitality are two sectors that make an important contribution to the regional economy and for which the division has developed a variety of program offerings. A significant portion of the workforce development activity is funded through SUNY Workforce Development grants. These grants enable the workforce development program to offer customized training to local employers.

Workforce training staff also works with regional business and economic development groups to develop and to offer programs that are of value to the county. For more information on other services, visit the Workforce Development page of the SUNY Sullivan website at: sunysullivan.edu/workforce-development.

Career and Workforce Training Offerings

SUNY Sullivan currently offers the following non-credit workforce training courses:

EMT Basic Original/EMT Refresher (Non-Credit)

SUNY Sullivan's EMT Basic Original and EMT Refresher courses provide a hands-on, interactive and engaging learning experience through classroom simulation and field experience. Learn to assess and care for patients at the scene of an incident and while transporting patients by ambulance to the hospital. Students learn to manage respiratory, cardiac, and trauma emergencies. Our instructors are committed to each student's success, preparing them for the NYS practical and NYS written certification exams. EMTs are in high demand, with substantial projected job growth for the future.

Certified First Responder Course (Non-Credit)

Certified First Responders (CFR) respond to calls and provide the initial care in medical and trauma emergencies. They assess safety at the scene, the extent and nature of injury or illness, and communicate with the dispatcher to request additional assistance or additional services, if necessary.

SUNY Sullivan's Certified First Responder course provides a hands-on, interactive and engaging learning experience. Students practice skills through simulated scenarios, learning how to monitor vital signs, perform CPR, control bleeding, immobilize a patient, and properly use basic Life Support equipment. Our instructors are committed to each student's success. Upon successful completion of this course, students are prepared to take the NYS Dept. of Health Certified First Responder practical and written certification exams.

Nurse Aide Training Program (Non-Credit)

SUNY Sullivan's Nurse Aide Training Program prepares students to take the NYS Certification Exam to become a Certified Nurse Aide (Certified Nursing Assistant). CNAs work as part of a healthcare team in a health or nursing facility. Students learn through classroom sessions and clinical experience how to perform non-medical services. They will also learn how to provide supports for residents who need help with



daily activities, such as feeding, dressing, grooming and ambulation.

ServSafe Food Safety Course & ServSafe Certification Exam (Non-Credit)

SUNY Sullivan's ServSafe Food Safety Non-credit Course, teaches students the proper use of sanitation and safety methods in the foodservice industry. During this 15 hour course, students examine sanitary handling of foods in purchasing and storage, preparation and serving. The highly regarded ServSafe Certification is required by industry employers. ServSafe materials reflect the latest science, research, and FDA Food Code. This course includes food safety training and the ServSafe Certification exam.

To learn more about these non-credit courses or to explore other career and workforce training classes visit our website at: sunysullivan.edu/workforce-development.

Admissions Procedures

1. Submit an Application

Fully complete the SUNY Sullivan application form online at: [.sunysullivan.edu](https://sunysullivan.edu). There is no fee for the SUNY Sullivan application.

Interested students can also complete the online SUNY application at: suny.edu. Please note there is a \$50 fee for applying through SUNY.

2. Transcripts

Transcripts are official records of coursework taken at educational institutions. All degree-seeking students and certificate-seeking students must submit transcripts within one term or they may not register for subsequent terms. Transcripts should be received by the Admissions Office prior to orientation and registration and must show graduation with a standard high school diploma or high school equivalency diploma (HSE). Applicants who have an (HSE) diploma must submit official transcripts from a state Department of Education. Transfer students must submit both official high school and college transcripts and should have college transcripts sent prior to registration to ensure proper advisement. Transfer students are encouraged to read information under "Transfer Students" in this catalog section.

To be considered official, transcripts either may be sent directly to SUNY Sullivan from the issuing institution or be hand-delivered in an envelope sealed by the issuing institution.

All transcripts and documents received become property of the College and will not be copied or transmitted to third parties, except in accordance with state law.

Students with out-of-country high school transcripts must provide proof of high school graduation. Original records must be commercially evaluated. All transcripts from postsecondary institutions outside the United States must have a course-by-course commercial evaluation completed by an approved agency (listed online at: naces.org/members).

3. Placement Tests

SUNY Sullivan uses multiple measures to place students into English and Mathematics courses. Students who do not agree with their placement may request to take the placement exam. Students

will be placed into the highest level class for which they qualify. All students who enroll in credit courses and who have not furnished a high school transcript, HSE, or college transcript must be tested for appropriate placement. Test scores are valid for two years from the date the test was taken.

Students whose native language is not English and who did not graduate from a U.S. high school are required to prove college-level English proficiency.

4. Immunizations

Pursuant to New York State Public Health Law # 2165, prior to registration, each student accepted for admission at SUNY Sullivan must submit a signed SUNY Sullivan Immunization Form. SUNY Sullivan requires documented proof of immunizations to Measles, Mumps and Rubella. In addition, pursuant to New York State Public Health Law # 2167 students must also provide documentation of vaccinations against Meningococcal Meningitis or provide a signed waiver to declined vaccination.

Effective, September 2, 2021, The State University of New York enacted a COVID-19 Vaccination policy, in compliance with the New York State directive that all students who will have a physical presence on campus to provide evidence of, at minimum, the initial course of COVID vaccinations. Pursuant to the Policy, students are considered fully vaccinated for the initial course of vaccination: (1) two weeks after receiving the second dose in a two dose COVID-19 vaccine series or (2) two weeks after receiving a single dose COVID-19 vaccine.

5. Acceptance of Students

Upon completion of all forms and assuming eligibility, the applicant will receive Conditions for Admission information. Limited or selected admission programs require a second step in the admission process. Any student falsifying application records will be subject to immediate dismissal without refund.

6. Orientation

Orientation is required of all first-time-in-college, degree-seeking students. Orientation information and dates are mailed to all accepted students.

Admissions Criteria & Policies

Admissions Criteria

SUNY Sullivan maintains an open admissions policy. While graduation from a New York recognized high school, or equivalent, is a requirement for graduation from SUNY Sullivan, graduation from high school is not an admission requirement. The college allows academic matriculation when the applicant has one or more of the following:

- A standard high school diploma from a regionally accredited high school or SED registered non-public high school;
- Completed the substantial equivalent of a four-year high school course of study, as certified by the Superintendent of Schools or comparable local chief school administrator;
- A high school equivalency diploma (HSE or TASC);
- Demonstrated competency in college credit post-secondary coursework, defined as any student who is applying for admission and who has received an associate's degree (A.A., A.S., A.A.S.) or higher from a regionally accredited institution of higher education;
- Passed and completed all requirements for the following five NYS Regents Examinations: English, Mathematics, United States History and Government, Science, and Global History and Geography;
- Been approved for Early Admission/High School Dual Enrollment;
- Been approved for study in a 24-credit hour high school equivalency program; or has
- An approved Individualized Home Instruction Plan that includes study at a college.

Individuals who do not satisfy one of the above criteria, and prospective students who are under 16 years of age, must submit an 'Under 16 Application' signed by a parent and/or legal guardian. They must also complete and pass the English placement essay and meet with an academic advisor, who will enroll the student in an appropriate program. It is the express intention of this policy to admit students who have the intellectual and emotional capacity to benefit from SUNY Sullivan's programs. Some academic programs have restrictive enrollment policies that are described in this catalog.

Admissions Policies

Certificate of Residence

A Certificate of Residence is required for all New York State Residents, excluding Sullivan County residents, verifying New York residency. Each student who is a New York State resident must supply this form annually. Students not supplying this form are subject to paying tuition at the higher out-of-state rate. (read more on page 42)

Collection of Student Social Security Numbers

Federal legislation relating to the Hope Tax Credit (Federal Registrar, June 16, 2000) requires that all postsecondary institutions report student Social Security numbers (SSNs) to the Internal Revenue Service (IRS). This IRS requirement makes it necessary for institutions to collect the SSN of every student. A student may refuse to disclose his or her SSN to the college, but the IRS is then authorized to fine the student \$50. Refusal to disclose the SSN also may affect student's ability to receive financial aid and transfer coursework. SUNY Sullivan protects students' personal information. More information regarding the security of student records is listed in the Academic Policies section of this catalog.

Conditions for Admission

At the point of application, students applying to take credit courses will receive Conditions for Admission information that outlines any outstanding requirements needed to complete the admissions process. All degree and certificate-seeking students are required to have transcripts sent to SUNY Sullivan within one term or they may not register for subsequent terms.

All international student transcripts and commercial evaluations, if applicable, must be received before acceptance. Transcripts are required prior to enrollment for financial aid recipients.

Some programs have additional admissions requirements. High school concurrent enrollment, home schooled, and international students should review the information in this section of the catalog relating to those programs. Additionally, Nursing and Respiratory Care have program specific admission practices.

HOW TO PROVIDE PROOF OF IN-STATE RESIDENCY

New York State Residency Information & Procedures

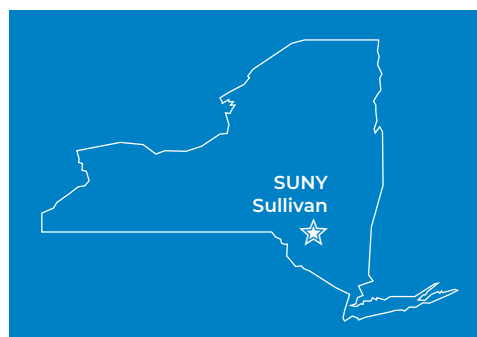
Community Colleges of the State University of New York are financed by a plan which divides the cost of education among the State of New York, the county of residence of the student, and student tuition and fees. This complex financial structure mandates that students carefully adhere to the requirements and procedures stated below.

New York State law requires every student who is a New York State resident to file a Certificate of Residence with the college each academic year. The academic year is defined as September 1 to August 31, or any portion of attendance within that year. For the Fall semester, the certificate must be dated no more than sixty (60) days prior or thirty (30) days after the start of the semester.

Application forms for the Certificate of Residence are available at the Student Billing Office or on the college's website at sunysullivan.edu. The application must be completed and notarized and then sent or brought to the County Treasurer's Office in the county of residence. Then the student must forward the completed Certificate of Residence to the college. Students failing to file the Certificate of Residence with the college at the time of registration will have to pay "New York State Residents without a Certificate" tuition as specified in the fee schedule.

Effective July 1, 1986, resident tuition rates apply to spouses and dependents of members of the Armed Forces of the US stationed in New York State on full-time active duty.

The legal residence of a college student is presumed to be the residence of the parents or guardian or any other permanent residence prior to the student's enrollment at the college. If the parents are not legal residents of Sullivan County or New York State, the student is not a legal resident. Residence is not gained or lost by attending college and such attendance does not change a student's legal residence. A student who is over 21 years of age, or married, or working full-time in Sullivan County or New York State for over one year, may establish his or her own residence



New York State Education Law, defines a New York State resident as: "A person who has resided in the State for a period of at least one year, in the county, city, town, intermediate school district or school district, as the case may be, for a period of at least six (6) months, both immediately preceding the date of such person's registration in a community college, or his or her application for a Certificate of Residence."

Non-Discriminatory Policy

SUNY Sullivan does not discriminate on the basis of race, color, creed, ethnicity, national origin, gender, gender identification, age, sexual orientation, marital or disability status in any of its educational programs or other programs and practices. Limited Access programs select students using a blind applicant pool and consider only the criteria outlined in each program's additional application information.

However, the College reserves the right to deny admission to applicants who fail to meet established academic and behavioral standards. Decision on admission rests with the Admissions Office.

Applicants who are initially denied admission may appeal to the Admissions Appeals Committee.

If an applicant believes that he or she has been subject to discrimination during the application process, the applicant should submit concerns to:

Dean of Student Development Services

SUNY Sullivan

112 College Road, Loch Sheldrake, NY 12759

Letters should include the applicant's name, Social Security number, address, phone numbers, and information relating to the complaint. The Dean will investigate the stated claim and provide a response in writing.

The College prohibits retaliation against any applicant who utilizes this complaint procedure regarding application processes. The applicant will be considered for any future programs for which he or she applies and is qualified.

High School Concurrent Enrollment and Homeschooled Students

Concurrent enrollment provides an opportunity for students presently attending high school to enroll in courses offered by SUNY Sullivan while enrolled in high school. Homeschooled students are also welcomed at the college. Students in these categories are subject to the rules and regulations of SUNY Sullivan, as stated in this catalog and the student handbook. Concurrent enrollment and home schooled students may not enroll in limited access program courses (e.g. Nursing, Respiratory Care).

At an institution of higher education, students are exposed to a learning environment that promotes an open exchange of ideas. Course content is presented

on an adult level, and class discussions require a mature understanding of divergent viewpoints and the ability to think critically on controversial issues. Instructors will not modify course content for high school or home schooled students.

Concurrent enrollment and homeschooled students who receive a college grade below a "C" may have difficulty in meeting future admissions, financial aid, and scholarship requirements at colleges and universities after high school graduation.

For advisement session dates, registration deadlines or other updated information on SUNY Sullivan concurrent enrollment, visit the college website.

To participate, home schooled or concurrent enrollment students must:

- Have transportation to and from the college if they are taking courses on campus;
- Submit a College in the High School, Early Admissions Program, or Degree Seeking application.
- Secure written permission of the high school, except for home schooled students who have passed the age of compulsory education, and written permission of parent(s) or legal guardian
- Have achieved a level of intellectual preparation and maturity to succeed in the class

In addition, home schooled students may be asked to pass an Ability to Benefit (ATB) test.

Concurrent Enrollment: Early Admission

Early Admission students take college courses on SUNY Sullivan's campus, or online through our digital campus, while still enrolled in high school. High school students meeting all minimum requirements for concurrent enrollment, upon written recommendation of their high school guidance counselor, may enroll at SUNY Sullivan either full or part time. Interested students should contact their high school guidance counselor or the SUNY Sullivan Director of Admissions. Early Admission students are not eligible to take college preparatory (remedial) courses.

Credits earned during the early admission period may be used to satisfy graduation requirements from high school, with the high school determining how these credits are to be utilized. Continued participation in the early admission program requires students to earn a GPA of 2.0 or higher. Grades earned will become part of students' permanent college transcripts.

Concurrent Enrollment: College in the High School

Students who participate in the College in the High School program take college courses at their local high school and receive college credits that may be used toward a college degree program or certificate. Grades earned will become part of students' permanent college transcripts.

Homeschool

Students who are homeschooled and who meet all admission requirements may take college courses on SUNY Sullivan's campus, or online through our digital campus. Homeschooled students are eligible for study in the college's 24-Credit Hour equivalency program.

Placement Testing

SUNY Sullivan's student testing program is designed to assist students in making a smooth transition from earlier studies to their studies at Sullivan. Placement exams are optional for new students. A placement test may be used to challenge a student's placement in a developmental course and must be taken prior to registration for first semester courses. These exams provide information to place students in appropriate courses that correspond to their levels of achievement. Normally, a placement exam may be taken only once, but students may petition the Dean of Student Success and Workforce Development for the opportunity to retest.

Mathematics Placement

Students are required to take a developmental math course unless they can furnish one of the following:

- New York State Regents Math Exam with a score of 75 or higher
- ACT Math with a score of 17 or higher
- SAT Math with a score of 450 or higher
- College Transfer credit of an equivalent math course with a grade of C or higher
- High School GPA of 80 % or higher

English Placement

SUNY Sullivan uses multiple measures to place students into English courses. Students who do not agree with their placement may request to take the English placement exam. Students will place into the highest level class for which they qualify.



Composition I:

- Regents of 78+
- High school GPA of 80+
- ACT of 18+
- SAT (pre-3/1/16) of 850+
- SAT (post-3/1/16) of 477+
- GED earned within the past five years of 175+

Composition I with Studio:

- High school GPA of 71 - 79
- ACT of 13 - 17
- SAT (pre-3/1/16) of 820 - 849
- SAT (post-3/1/16) of 460 - 476
- GED earned within the past five years of 145 - 174

Basic English with Writing Workshop (DEN 1002):

- High school GPA of ≤ 70
- ACT of ≤ 12
- SAT (pre-3/1/16) of 400 - 819
- SAT (post-3/1/16) of 200 - 459
- GED earned within the past five years of ≤ 144

Release of Transcripts

Official transcript requests must be made through the National Student Clearinghouse at www.getmytranscript.com.

Neither fax nor telephone requests will be honored. For additional information regarding the release of student records, refer to the Academic Policies section of this catalog.

Students may view their transcripts from other institutions but may not obtain a copy of the record once it becomes the property of the college.

Non-Degree Status

Students who have been admitted for credit course work may classify themselves as non-degree-seeking. (Credits will be granted for completed courses.) The non-degree status may be used prior to a student declaring a major or after a student has completed a degree; the status may not be used while a student is seeking a degree. Students who wish to take more than 12 credit hours as a non-degree-seeking student must meet with a financial aid advisor for counseling on the potential financial impact of taking more than 12 credits. The non-degree status shall not be used by degree-seeking, certificate-seeking students, students seeking any type of financial aid (Social Security, veteran benefits, federal grants, scholarships, etc.), or by international students on an F-1/M-1 visa. Non-degree-seeking students are not eligible for financial aid.

Non-degree-seeking students may be required to submit placement scores to register for certain courses. Please see the Course Listing section of this catalog, or speak with an academic advisor.

Readmitted Students

A former student who wishes to enroll in SUNY Sullivan classes after an absence of one semester or more should complete a new application for admission. Incomplete applications will not be accepted.

Student who have completed courses at another institution must send updated transcripts (if seeking degree, or if necessary to satisfy prerequisites) to the College. Previously outstanding official transcripts must be received prior to registration.

Transfer Students

A student is classified as a transfer student if he/she has previously registered at any other regionally accredited college or university, regardless of the amount of time spent in attendance or credit earned. In addition to the high school transcript, all transcripts containing courses eligible for transfer college credit must be received by the Admissions Office. The Director of Registration Services coordinates review of course descriptions with the appropriate academic department/division. (at times students may be asked to provide a course outline) with division chairpersons for possible transfer credits. It is important for students to have transcripts submitted as early as possible to allow evaluations to be completed before registration. Transcripts may be either sent directly to SUNY Sullivan from the issuing institution or be hand-delivered in a envelope sealed by the issuing institution.

Transfer credit may be accepted from degree-granting institutions that are fully accredited at the collegiate level by their appropriate regional accrediting agency.* Courses from non-regionally accredited institutions may also be transferred on a case by case basis. Students with college credit from colleges outside the U.S. must have a course-by-course commercial evaluation from an accredited company (listed online at: naces.org/members).

The criteria that courses must meet in order to transfer:

- The course title/description is similar to that of a course offered at SUNY Sullivan
- The course bears college-level credits.
- The student received a grade of "C" or better in that course.
- Only classes/credits that apply towards a student's major are listed on their transcript. If a student declares a different major, he/she should have his/her transcript evaluated for the new program of study. This is necessary so that students do not register for classes they've already taken elsewhere.

Reasons why a course may not transfer:

- Lack of Official College Transcript/Admissions Office has not received transcript.
- Grade of "C-" or below
- Course is not similar to SUNY Sullivan's course
- Course is developmental where college level credit was not awarded
- Course Description or Course Outline is required for review by Chairperson
- College is not accredited
- Courses taken Pass/Fail will not transfer without proof from the institution that the grade earned was a C or higher
- Withdrawals do not transfer

SUNY Sullivan Appeals Process

The college will notify students of results of transfer evaluations in writing. Upon receipt of the written evaluation, the student may schedule an appointment with the Director of the Department of Learning and Student Development Services if s/he has questions or wishes to appeal the evaluation. If after this meeting the student still wishes to appeal, s/he would need to meet with the Dean of Student Success and Workforce Development.

Transfer Credits and Graduation (Residency Clause)

In order to receive a degree from SUNY Sullivan at least 25% of the credits required for the degree must be earned here.

Request to Take a Course at Another Institution

Before registering to take a course at another school with the intent to transfer it back to SUNY Sullivan, students must complete a form called "Request to Take A Course At Another Institution" with their faculty advisor. This will ensure the course is needed for their degree and will ensure the course is transferable.

Note: If a student does poorly in a course at SUNY Sullivan and repeats the course elsewhere to transfer it back, the grade does not transfer. If the student earns a C or higher, the old grade is removed from their career GPA, but a new grade is not factored in. Therefore, whenever possible a student should repeat classes at SUNY Sullivan in order for the improved grade to be factored into their GPA.

Senior Citizen Reduced Tuition

Senior citizens 60 years of age or older may register (as an Audit) for up to a maximum of 2 (two) courses per term, only on the day designated, on a space-available basis if all prerequisites have been met. No college credit is awarded. While no tuition is charged, course fees must be paid. For more information, contact the Office of Registration Services.

Student Retention and Completion

Information about student retention and completion in each of the academic programs is available to students through the Office of the Dean of Student Development Services. The availability of this information satisfies the federal requirement regarding dissemination of student consumer information.

International Students Admissions

SUNY Sullivan is authorized under federal law to enroll non-immigrant alien students. The College welcomes students from other countries who meet SUNY Sullivan standard admissions requirements in addition to the criteria below. Application deadlines are listed online. International students who are unable to complete the required admission and registration procedures prior to the beginning of classes for the approved term of enrollment must wait for the next term to begin their studies at SUNY Sullivan.

1. Start the admission process at the earliest possible date prior to the beginning of any College term. Three months lead-time is recommended to ensure enrollment as requested.
2. Submit required documents. All transcripts issued by an institution outside of the United States must be commercially evaluated in the United States and submitted to the office of admissions for review. It is the responsibility of the applicant to contact the commercial evaluation service for instruction on submitting transcripts. A list of approved commercial evaluation services is available from our Admissions Office.
 - Documents written in a foreign language will be required to be accompanied by certified English translations.
 - Satisfactory academic and conduct records from comparable secondary or higher-level educational institution attended must be submitted.
 - Records must show the equivalent of at least United States high school graduation as determined by the Admissions Office.
 - University-level transcripts must be accompanied by a course-by-course commercial evaluation from an accredited company (listed online at: naces.org/members). Applicants transferring from post secondary institutions must have a least a 2.0 GPA, be in lawful immigration status, and be in good standing (eligible to continue at or return to the institution).
3. Provide evidence of English proficiency. International students whose native language is not English must present evidence of proficiency in speaking, writing and understanding of the English language by submitting passing scores on an approved test.
4. If English is not your native/primary language you must take the TOEFL iBT Test. You are required to have a score of 61 or higher on the TOEFL iBT Test. Please go to: ets.org/toefl for the most up-to-date information about the TOEFL. The TOEFL iBT Test is administered by the Education Testing Services (ETS) Princeton, New Jersey 08451, USA (ets.org/toefl). The applicant must make arrangements directly with ETS to take the examination and must request that the results be sent to the Admissions Office at SUNY Sullivan. (SUNY Sullivan TOEFL code is 2855).
5. Provide affidavit of financial support. Applicants must show they have sufficient funds to cover tuition, housing, health insurance, books and living expenses while attending SUNY Sullivan. Proof of the availability of funds (i.e., bank statements) to cover the expenses for the first year of enrollment is required. Funds must

be available prior to the time international students register for each semester. No federal financial aid is available to international students, although limited funds are sometimes provided by local community organizations through the Financial Aid Office.

6. Provide proof of health and accident insurance. (Insurance can be arranged through Student Health).

For more information, please visit:
sunysullivan.edu/international.

Acceptance of International Applicants to Degree Programs

International applicants will be notified by the Admissions Office of their acceptance to SUNY Sullivan and will then be provided with the Certificate of Eligibility (Form I-20). Documentary evidence of means of financial support must be attached to the Certificate of Eligibility (Form I-20) when applying for the student visa at the United States Embassy or Consular Office, or for the Change of Status with the United States Citizenship and Immigration Services (USCIS).

Upon acceptance, the student is responsible for complying with all immigration laws in order to maintain valid legal status. The following conditions apply:

- International students must be classified as degree-seeking students and maintain full-time academic status (minimum of 12 semester hours) in the fall and spring terms. In addition, students admitted in the summer must be enrolled full time during their initial term of enrollment.
- International students are expected to complete the two-year program in two years and must maintain eligibility to re-enroll at SUNY Sullivan, as based on the Standards of Academic Progress.
- International students must keep a current passport that is valid for at least six months in the future.
- Employment is not permitted for F-1 visa students without meeting specific conditions and having permission from the United States Citizenship and Immigration Services (USCIS).

SPECIALTY PROGRAMS

New York State Residency Information & Procedures

SUNY Sullivan Nursing Program Admission Criteria

Admission to the Nursing Associate's degree program at SUNY Sullivan is a competitive and time-sensitive process. In order to be considered for admission to this program, prospective students (including direct applicants from high school) must meet all of the following requirements prior to beginning their nursing studies:

- Have a minimum high school average of 85 or a current college grade point average (GPA) of 2.5;
- Have qualifying backgrounds in English, math, and biology,*
- Have applied for admission to the college, and provided official transcripts of all previous college work to the Admissions Office;
- Have taken the nursing entrance exam. Students should register for this exam online at ATItesting.com*. Students are allowed to take the exam once every six (6) months. Students are allowed to take the exam twice for each application cycle;
- Complete the nursing program application by March 1st for acceptance into the fall cohort, or October 1st for the LPN-Bridge Program, and
- Have received an acceptance letter into the nursing program.

Qualifying backgrounds in English, math, and biology means:

- **English:** NYS Regents (78 or higher) or ACT (17 or higher) or SAT (minimum 480 in Critical Reading) or transfer-level college English course (C or higher)
- **Math:** NYS Regents (75 or higher) or ACT (17 or higher) or SAT (450 or higher) or transfer-level college math course (C or higher)
- **Biology:** AP Biology (3 or higher) or high school biology/living environment with a grade of 70% or higher, or transfer-level college biology course (C or higher). (Science credits earned more than 7 years prior to the start of the student's first nursing semester will need to be evaluated by the science faculty for learning outcomes retention.)

*ATI is an online proctoring company that offers the TEAS test for students applying to the Nursing Program.

Admissions Process

Admission to the nursing program is competitive and decisions are made in mid-march, and by October 15 for the LPN-Bridge Program, and by December 15 for the LPN-Bridge program. The SUNY Sullivan Nursing Admissions Committee evaluates overall college GPA and science specific GPA, placement exam scores, and may request an interview with applicants. Students are encouraged to attend a nursing interest meeting to learn more about the process.

Length of the Program

The Nursing program is designed to be completed in four sequential full-time semesters. Students who have already completed all prerequisite requirements should be able to complete their studies on time in two academic years. Those who need pre-requisite courses may take approximately 6 semesters or more. Some students, because of the intense nature of the program, may find part-time study more appropriate.

Transfer Students

- No nursing courses may be transferred in from another college.
- Students may transfer pre-requisite and general education courses from another college.
- Science credits earned more than 7 years prior to the start of the student's first nursing semester will need to be evaluated by the science faculty for learning outcomes retention.

Licensed Practical Nurses

Licensed Practical Nurses who apply for advanced standing in the Nursing program must meet all of the nursing program admission criteria, and hold a current, valid LPN license to enter the Nursing program.

Licensed Practical Nurses seeking admission to enter NUR 1010, Commonalities of Nursing Care (second semester) must have all of the following completed before starting the Program:

- PSY 1500, General Psychology, C or higher
- SCI 2124/2125, Anatomy and Physiology I & Lab, C or higher
- NUR 1015, Clinical Calculation, C or higher (Offered during the winter session)
- LPN to RN Bridge Course and Skills Competency, Pass (Offered during the winter session)
 - Principles of Biology I
 - Successfully pass a skills test

Credit for NUR 1001 will be granted after successful completion of NUR 1010 with a grade of C (75%) or higher.



An offering of admission into the Nursing program is not guaranteed and is at the discretion of the nursing department based on enrollment and clinical placement availability.

The deadline for application to the Nursing program is March 1st each year, and October 1st for the LPN-Bridge Program.

Nursing Program Readmission

The readmission process deadline is November 1st for the spring semester and March 1st for the fall semester. Readmission into the Nursing program requires approval of the Director of Nursing Program and is on a space available basis.

Steps

- Submit a request for readmission, in writing, to the Director of Nursing Programs. The letter should address factors that will enhance success when repeating a course;
- Complete and submit an application for readmission to the College, if necessary;
- Indicate the course for which readmission is sought.

In addition to the above, students who have been out of the program 12 months or more must also:

- Satisfactorily complete the nursing skills competency for the last nursing course successfully completed;
- Complete clinical calculations competency with 90% mastery
- Achieve a grade of 80% or better on a faculty prepared cumulative written examination for the last Nursing course successfully completed.

A student may generally repeat only one nursing course one time throughout the entire duration of the program. For that reason, a student may reapply to the program only once without the permission of the Vice President for Academic and Student Affairs.

Admission to the Respiratory Care Program

The field of Respiratory Therapy is a very gratifying and rewarding profession in the respect to providing care and helping people in need. The profession can also be, at times, physically and emotionally demanding. Students interested in pursuing an academic program of study in this area would be advised to visit a Respiratory department, contact a Respiratory Therapist, or visit aarc.org/careers/what-is-an-rt/ to explore the details of what this occupation offers.

Admission to the program occurs on a rolling basis, when students approved they will start the Respiratory classes as a cohort in January of each year. Prospective students should complete the following courses before January:

- SCI 1204, Chemistry for Health Sciences
- MAT 1005, Intermediate Algebra
- SCI 1124, Principles of Bio
- SCI 1305, Physics for Health Sciences
- ENG 1001, Composition I
- SCI 2124, Anatomy and Physiology I
- PSY 1500, General Psychology

Prospective applicants to the program should contact Professor Thomas McManus in A108C, for specific application information.

The academic program of study in Respiratory Care at SUNY Sullivan is a well rounded program that trains its graduates to be prepared and capable of performing all Respiratory services. The program, once the prerequisites are met, is conducted in five consecutive semesters which include the summer session. It is an intense presentation of didactic study in the first three semesters which transition into the last two semesters of clinical study. The didactic studies prepare the student with the foundation of knowledge needed to understand and perform Respiratory activities. The clinical studies utilizes the knowledge and skills gained and apply this in the patient care setting providing patient assessments, treatments, operating equipment applications, as well as educating patients to better manage their health.

Admission Criteria:

1. Pre-requisite courses must be completed with a letter grade of 'C' or better
2. An overall GPA of 2.5 or better must be achieved and maintained prior to beginning the RC program
3. Prerequisite grades and GPA will be rated on a scoring rubric for acceptance qualification
4. SUNY Sullivan students receiving financial aid must not exceed the 150% financial aid rule. Transcripts and track sheets will be reviewed
5. Applicants must be approved by the RC Admissions Committee

Application / Admission Process:

1. Apply and gain acceptance to Sullivan County Community College, SUNY Sullivan
 - Under the declared major of: Liberal Arts, Health Sciences
 - Transfer students with completed prerequisites may enter a major of Respiratory (with the RC admission committee approval)
2. Complete and submit application to the Respiratory Program
3. Applications for the Respiratory Care program will be accepted from Jan. 1st until the acceptance deadline of May 1st. Application received after the deadline date may be considered on an individual basis if there remains room in the class
4. Applications that meet initial qualifications and are selected for consideration will be assigned a Respiratory advisor. (Letter of notification will be issued in June)
5. Acceptance into the program is conditional based on successful completion of the Fall semester course requirements and maintaining a GPA of 2.5 or better.
6. Official acceptance into the program will commence in the Spring semester

Academic Information

Online Learning and the Digital Learning Environment

At SUNY Sullivan, all classes, whether they meet in person or online, use a Digital Learning Environment (DLE) called Brightspace by D2L. Students can use Brightspace to view course syllabi, grades, and attendance records for all classes.

Many courses at SUNY Sullivan are offered in person, but an increasing number are partly or fully online. Students who need flexibility in scheduling their classes or who prefer to take classes from home should consider taking online or hybrid classes. A student taking a fully-online or hybrid course will use Brightspace for all class materials, quizzes, tests, and any other work assigned by the faculty member. Students are encouraged to check online classes daily for updates or coursework available.

Auditing a Course

Any individual may opt to audit a course. A student who audits a course will not receive college credit for it, yet may, at his or her discretion, participate in class discussions and other activities and/or present examinations and other papers to be reviewed by the instructor. If a student chooses to take an active part in the class, he or she should accept the prescribed discipline of attendance and outside preparation. No student will be permitted to change from audit to credit or from credit to audit after the deadline to add a course.

Fees for auditing a course will be computed on the same basis as if the course was taken for credit. An audited course will not count toward the number of credits required to establish status as a full-time student for financial aid purposes. However, if the audited course raises the student's load to over 18 credits, overload permission is required.

Prior Learning/Transfer Credit

In accordance with the SUNY Policy on Award of Academic Credit by Evaluation dated July 23, 1976, students in attendance at SUNY Sullivan or prospective students planning to enter the college may receive academic credit by taking published and/or college-constructed subject examinations. Students at the college may apply not more than thirty (30) credit hours earned through published and/or college-constructed subject examinations or by evaluation toward the fulfillment of graduation requirements.

All courses which offer credit by examination require a "C" or better to pass. A maximum of nine (9) credits may be allowed for College Proficiency Examinations.

The student may select the College Proficiency Examination of the State of New York, the College Level Examination Program of the College Board, International Baccalaureate, or Advanced Placement Courses given during high school. College-constructed examinations offered as a challenge by examination are specified by each division.

Students planning to attend the college should have their test scores submitted along with other credentials as required by the Admissions Office. Students already enrolled at the college must secure approval from the Vice President of Academic and Student Affairs before taking any of the examinations if they plan to use the examination for credit at this college.

Credits earned in this manner will be treated as transfer credits with respect to students' records. The student's grade point average will not be affected. College records will indicate that credit was awarded on the basis of scores and the college will grant credit where appropriate. Applications for credit should be submitted to the Director of Registration Services, who, together with a designee of the Vice President for Academic and Student Affairs, will consider each application individually.

A course that is successfully challenged on a college-constructed examination shall serve to satisfy a specific requirement with credit granted. In cases where the subject matter covered by the published examination parallels a required course, credit and exemption may be granted. In other cases the college may grant elective credit. This is done in consultation with the Vice President for Academic and Student Affairs, the Director of Registration Services, the division dean and the subject coordinator. The student's grade point average will not be affected. Credit granted by other institutions and presented for transfer credit at this college will be received by the Director of Registration Services on an individual basis. The college will apply the same policies to transfer of credit earned by evaluation that are used to evaluate transfer of credit through standard instructional methods.

The Vice President for Academic and Student Affairs is the campus coordinator for all credit-by-evaluation activities. Interested students must petition the Vice President for Academic and Student Affairs in writing.

SUNY Sullivan participates in the American Council on Education (ACE) credit for Prior Learning program. The National College Credit Recommendation Service (NCCRS), and works with the Defense Activity for Non-Traditional Education Support (DANTES) to assist military members with college degree completion. Under these programs, a maximum of fifteen (15) credits may be awarded for evaluation of nontraditional activities, military, and corporate training for college credit. Courses earned for college credit by military personnel will be evaluated as transfer courses.

Requests for credit evaluation should be submitted to the Director of Registration Services, who, together with the campus coordinator or the coordinator's designee, will consider each application individually. Students taking a published or a college-constructed subject examination are required to pay a fee of \$40 per credit for each college-constructed examination.

Transfer Credit for Courses Completed at Another College

Students must obtain permission from the Vice President for Academic and Student Affairs for any course which they wish to take at another college or university. A minimum grade of "C" is required for acceptance of any transfer credit. SUNY Sullivan may not accept a transfer course taken without approval. A Request to Take a Course at Another Institution form can be obtained from the student's advisor.

Credit for Prior Learning

SUNY Sullivan students may earn academic credit based on learning from life/work experience. To be eligible, students must:

- 1) Submit the appropriate Life Experience form to the Associate Dean of Assessment and Instruction, which includes:
 - a) a written account of the experience that includes a complete description of activities and supervision, as well as a description of how that learning demonstrates achievement of the learning outcomes of the relevant course(s), and
 - b) Separate letters of documentation from a supervisor or faculty member depending on the instance in which the experience was gathered.
- 2) Pay the \$40 per credit evaluation fee.

These materials will be reviewed by the appropriate faculty member or subject matter expert. Upon successful completion all documentation should be

submitted to the Vice President for Academic and Student Affairs for approval. Students will then be notified via email of the decision from the Vice President and, when necessary, requests will be forwarded to the Registrar's office to apply the approved credits.

Graduation Requirements

A minimum overall cumulative average of 2.0 is required for graduation. This applies to both a degree and a certificate. Degrees and certificates are awarded to students who complete a recommended program of study at the college, and who have met other requirements for graduation. Completion of a degree program includes the following:

- Admission as a matriculated student, and
- In possession of a valid high school diploma or equivalent, and
- Completion of all required and elective courses in a program of study, and
- Completion of the residency requirement in that 25% of the credits required for the degree or certificate were awarded by SUNY Sullivan "in residence" as SUNY Sullivan on-seat or online courses, and
- Satisfaction of the math competency, and
- An overall GPA of 2.0 or higher, and
- Absence of an imposed or pending disciplinary action that expires after graduation (students in this situation may apply for completion of a degree after the sanction expires)

Students are subject to the requirements in effect at the time they enter the college, however, if the student takes more than the normal length of time to complete the requirements and these are changed in the interim, the Vice President for Academic and Student Affairs will determine which requirements apply.

Regarding the possibility that requirements for a degree may change before a student completes their degree program, the following will generally apply:

- If a course is no longer offered in an old but "active" plan, the student must apply to have a substitute course fulfill the requirement.
- If a student does not maintain ongoing registration and is readmitted to study, the degree requirements in effect at the time of readmission will apply for graduation.

An academic advisor may petition to substitute one course for another by completing the online form through their my.sunysullivan.edu account. The request will then be forward to the Division Dean or Department

Director for approval. The petition should be addressed to the Dean of the division (of the program) in which the student is enrolled and sent by that Dean to the Dean or Deans of the division(s) that are responsible for teaching the course(s) concerned. The petition with the recommendations of the division deans will be sent to the Vice President for Academic and Student Affairs for approval.

The Director of Registration Services has the responsibility to certify that a student has met graduation requirements. Students participating in the annual May commencement include those who earned their degree the previous summer and fall semesters plus those who will qualify upon successful completion of spring semester courses.

You must file an "Application for Graduation" which is available online, and pay the appropriate fee by the deadline in the appropriate semester.

Commencement Eligibility

Students planning to graduate are responsible for maintaining an appropriate course load and completing degree requirements in time to be eligible for their targeted graduation date. SUNY Sullivan grants degrees at the end of each summer, fall, and spring term, and offers commencement (the graduation ceremony) each May. All graduates for the year are listed in the May program.

When students register for what they expect is their final term of study, they are expected to file an application to graduate found online on your my.sunysullivan.edu account., they are expected to file an application to graduate. The application triggers a review of the student's academic record to determine whether or not it is possible for the student to complete degree requirements by the end of that term. Students whose records indicate they are on schedule to graduate by the end of the term for which they have applied are invited to the next scheduled graduation ceremony.

Only those students whose academic records indicate that they can satisfy degree requirements by the end of the spring term or who need to take less than six (6) credits during the summer term will be permitted to participate in the commencement ceremony for that term. Students whose records indicate that degree requirements cannot be completed by the end of the term will have to wait for a later ceremony and reapply for graduation at the appropriate time. Requests for exceptions to this policy will be reviewed by the Office of the Vice President of Academic and Student Affairs.

Microcredentials:

- Because a Microcredential is comprised of short course sequences, a majority of the required courses must be completed at SUNY Sullivan. Any exception to this would require approval from the Vice President for Academic and Student Affairs.
- Depending on the discipline, courses over 3 years old may not apply.
- A digital badge will be awarded to students who complete the required coursework and earn a 2.0 or higher in each course.
- If the Microcredential contains a certification exam, a successful score on that exam is also required before being awarded the microcredential. Microcredentials may prepare individuals for licensing examinations or support ongoing requirements for maintaining licensure.
- Credit-bearing courses within microcredentials are transferable.

Courseload for Students

Students who wish to register for nineteen (19) or more credits in the fall or spring semesters, or more than one (1) credit per week of instruction in a winter or summer session, must have the approval of the Vice President for Academic and Student Affairs or the Dean or Director of the appropriate department/division. Students must have a 3.0 grade point average (GPA) to be approved for course overload.

Any exceptions to this policy must be approved by the Vice President for Academic and Student Affairs or their designee.

Course Repeat Policy

The repeated course policy is as follows:

1. Any course may be repeated.
2. Only the highest valid grade (A-F, excluding W) counts in the career GPA.
3. No repeated courses or grades are removed from the transcript.
4. The student understands the impact of a repeated course on financial aid and academic standing.

Note: Prior to Fall 2016, only the most recent grade (A-F, excluding W) counted in the career GPA. Former students should be advised that the current course repeat policy does not apply to courses they took prior to 2016.

Change of Major

Students who wish to change their program of study (“major”) should consult their advisor and then complete a change of major form online through their my.sunysullivan.edu account. The student is then assigned a new advisor, if needed.

Developmental Courses

SUNY Sullivan provides developmental courses for students who need to improve their skills in writing, reading, or mathematics. Developmental courses are credit-equivalent; they receive credit toward full-time enrollment and financial aid only. Courses that earn equivalent credits do not satisfy graduation requirements. Enrollment in developmental courses may require an extra semester to accomplish graduation requirements.

All students who are admitted to institution are screened by the Learning Center advisors to determine if placement in a development course is necessary. Students are evaluated based on GPA, regent scores or SAT scores. If this information is not available, students then take a placement test within the Learning Center to determine where they should be placed in English and/or math. These courses are designed to assist in the development of college level skills. Verification of placement and further diagnostic information are obtained for each student during the first week of classes so that changes in placement can be made if appropriate.

Developmental Courses and Grade Point Average (GPA)

Developmental courses are designed to help students reach levels of proficiency necessary for success in freshman level courses. Additional academic support, including free tutoring, is provided. Students make the transition from developmental courses to courses in their academic programs with the guidance of an advisor. Developmental courses are not factored into a student's GPA, nor do they count as attempted, or earned credits towards graduation.

Grade Point Averages (GPA)

The grade point average or GPA represents a measure of the quality of a student's academic performance either for a specific semester, defined as the term GPA, or over the entirety of a student's academic career at a college, known as the cumulative GPA.

To calculate the term GPA: 1) find the grade point number assigned to each letter grade as shown in the Grading System section; 2) multiply the grade point number equivalent to the letter grade received in each course by the number of credit hours for the course to obtain the total quality points for each course; 3) divide the sum of the quality points received in all courses by the total number of credit hours; 4) round to the nearest hundredth. The result equals the student's term GPA for the semester.

To calculate the cumulative GPA, include all credit work completed by the student over all semesters at the college and divide the total quality points by the total credit hours. In the event a course is repeated, the last valid grade with the exception of “W” counts in the cumulative GPA. Once the student has earned 45 or more credits, developmental courses will not be counted in the career/cumulative GPA. (Developmental courses are not included when computing a GPA for graduation.)

Example: Fall 2021

Course	Credit Hours	Letter Grade	Grade Points	Total Quality Points
ENG 1001	3	A	4.00	12.00
SCI 1124	4	C+	2.33	9.32
MAT 1301	4	B	3.00	12.00
PSY 1500	3	D	1.00	3.00
PED 1126	1	F	0.00	0.00
CUL 1150	2	A-	3.67	7.34
TOTAL	17			43.66

Term GPA = 43.66/17 = 2.57

Grading system

Grade	Quality	Grade Points	Numerical Equivalent
A	Excellent	4.00	93-100
A-		3.67	90-92
B+		3.33	87-89
B	Good/Above Average	3.00	83-86
B-		2.67	80-82
C+		2.33	77-79
C	Satisfactory/Average	2.00	73-76
C-	Grades of C- and below generally do not transfer to other institutions.	1.67	70-72
D+		1.33	67-69
D		1.00	63-66
D-	Minimum passing grade	0.67	60-62
F	Failing	0.00	0-59
P	Pass		
I	Incomplete		
W	Withdrawn		
AU	Audit. No grade given.		
DV	A grade for a developmental course counted in the student's GPA.		
DZ	A grade for a developmental course not counted in the GPA after the student has earned 45 credits.		

All percentage grades should be rounded to the nearest whole number.

Other Grades

Pass: indicates that a student has successfully completed a course. This grade may only be given in a course that has been judged by the Vice President for Academic and Student Affairs to be a more appropriate grade than the A-D letter grade. This grade is not computed in the cumulative average, but is given credit towards graduation.

Incomplete: a grade of 'Incomplete,' which is a temporary grade, may be given to a student who, due to extenuating circumstances, cannot complete

a course in which he or she is enrolled. An incomplete form must be initiated prior to the end of the semester using the designated college form available online either by the faculty member or student. In either case, the student may need to document the particular circumstances to the instructor's satisfaction. The appropriate Division Dean or Department Director must approve the request before an Incomplete may be posted. The student must complete all outstanding course requirements on a schedule and date set by the instructor, but no later than the end of week ten of the following semester. If the student does not complete the outstanding requirements by the deadline, and the instructor does not submit a change of grade, the grade of F will be assigned and registered on the student's transcript.

Withdrawal: Students may withdraw from a full semester (15 weeks) course at any time before the end of the tenth week.

In a course that runs for more or less than 15 weeks, the course may be dropped on or before the equivalent of ten (10) weeks of class meetings. The exact date will be included in the course outline.

No "W" grade may be issued after the last day of the tenth (10) week or its equivalent, except for extenuating circumstances, and then, only with the approval of the Division Dean or Dean of Students.

Guidelines for Awarding a Second Degree

SUNY Sullivan students may apply all applicable courses toward an additional degree in a field of study different from previously earned degree(s). Additional degree(s) may be undertaken concurrently or consecutively. At least 15 credits of additional course work in the new major are required for any additional degree.

Request for Additional Degree(s):

- Students must request approval to earn an additional degree(s) by submitting a Request for Additional Degree(s) form to the Learning Center, where the Director and/or Division Deans will review for 15 new credits in the additional degree. If requests are approved, the Financial Aid Department will be notified of the course requirements for the new degree. Requests will not be approved if the student does not need 15 new credits for the additional degree.
- SUNY Sullivan graduates returning for another degree must re-apply for admission to the college through the Admissions Office, and be readmitted and approved under their new program of study.

This includes students who graduate and return the following semester.

- **Important Note:** Students in their last semester who need fewer than 12 credits (part-time) to graduate will not be automatically approved for an additional degree for financial aid purposes. Students who wish to continue on for a four-year degree may find they will run out of aid before completing a Bachelor's degree.
- The Director of Financial Aid may consider approving aid if there are cases where a student can document how an additional major will fit in his/her plans for a four-year degree or actually how he/she will graduate with this additional degree from SUNY Sullivan. Students will be required to file an academic plan for completion of the new degree.

Mathematical Competency

As part of the graduation requirements for the Associate's Degree or a Certificate, students at SUNY Sullivan must demonstrate mathematical competency at a basic algebra level or higher. Any one of the following measures of mathematical competency will satisfy this requirement:

- Grade of C- or better in DMA 0905 Review of Basic Algebra
- A passing grade in BUS 1101 Business Mathematics or a course with the MAT prefix or PSY 1600 Statistics for the Social Sciences.
- Grade of C or better in a mathematics course at an other college, provided the course is accepted by SUNY Sullivan as equivalent to DMA 0905 Review of Basic Algebra, BUS 1101 Business Mathematics, or a course with a MAT prefix
- 75% or higher on any New York State Regents exam in mathematics
- 450 or higher on the math part of the SAT
- 17 or higher on the math part of the ACT
- 70% or higher on a basic algebra test administered by SUNY Sullivan
- A high school GPA of 80% or higher
- 70% or higher on a college basic algebra placement test

Students who score lower than 70% on the basic algebra test administered by SUNY Sullivan will be required to take a basic arithmetic test.

Students who score lower than 70% on the basic algebra test and lower than 52% on the arithmetic test are required to take DMA 0902 Basic Arithmetic first, and then DMA 0995 Basic Algebra.

Students who score lower than 70% on the basic algebra test and in the 52%-69% range on the basic arithmetic test are eligible to take DMA 0904 Review of Basic Arithmetic and DMA 0995 Basic Algebra in the same semester.

Alternatively, students may choose to take DMA 0902, then DMA 0995 the following semester.

Students who score lower than 70% on the basic algebra test but 70% or higher on the basic arithmetic test are required to take DMA 0995 Basic Algebra their first semester.

Students must earn at least a C- grade in DMA 0902 in order to move on to DMA 0995 Basic Algebra. Students earning a grade lower than C in DMA 0902 must take DMA 0902 again, until they earn at least a C- in that course. Students must earn at least a C- in DMA 0995 Basic Algebra in order to satisfy mathematical competency and move on to higher level mathematics courses.

BUS 1101 Business Mathematics may be substituted for DMA 0995 Basic Algebra for students whose major requires BUS 1101. Students who have not yet demonstrated mathematical competency are required to take the appropriate DMA course(s) each semester they are enrolled until they do satisfy this requirement.

Placement Test: Screening and Course Placement Policy

The Learning Center advisors will screen student regents scores, SAT scores, and transcripts for appropriate mathematics and English placements. If a student chooses to take the math placement exam, a standardized exam is administered on a computer in the Learning Center. English placement is determined via a written essay. Students who score below college level are required to register for the appropriate developmental education courses in math or English.

Prerequisite Requirements

The purpose of a prerequisite course is to provide a student with a good foundation for a subsequent course. On occasion, a student may have sufficient knowledge to waive this requirement. The waiver of a prerequisite for any course requires the approval of the appropriate division dean and the Vice President for Academic and Student Affairs.

Transfer to Other Institutions

It is the student's responsibility to give careful consideration to the requirements of the college to which he or she plans to transfer. It should be kept in mind that the acceptance of transfer credits by other colleges depends upon the degree of similarity between the two programs, the student's individual record and requirements of the college to which he or she applies. The college will advise students who wish to transfer to another institution. Students are encouraged to meet with their advisor to facilitate the transfer process.

Withdrawal From the Institution (Student-Initiated)

When a student finds it necessary to withdraw from the institution, they must do so through established procedures. Withdrawal prior to the start of the semester (see the Academic Calendar for specific dates) may be made through the Learning Center in person or via email at: learningcommons@sunysullivan.edu.

Once classes are in session, students must initiate the procedure by completing the Withdrawal from College form through their My.SUNYSullivan.edu account. A student contemplating withdrawal after the start of classes is recommended to consult with their advisor or a member of the Learning Center staff before initiating the withdrawal process.

Failure to withdraw properly may jeopardize financial aid status or lead to forfeiting the opportunity to continue college attendance in the future.

Student should be aware that withdrawing from the institution does not generate an automatic tuition refund, may affect their financial aid status and eligibility, and/or result in a balance being owed.

Withdrawal By the College

A college community has the responsibility of establishing guidelines to facilitate the individual growth and development of each student. Accordingly, when it is judged by the Director of the Learning Center and the Dean of Student Development Services that a particular student is not in a position to benefit from his or her enrollment the college has the obligation to withhold permission to pursue academic studies at the



college. Such students shall be withdrawn from the college by the Director of the Learning Center with the approval of the Dean of Student Development Services.

Withdrawal for Military Service

A student who enters military service or is placed on active duty status by Federal Title 10 activation or by state activation for National Guard members and is thereby unable to finish his or her work, will receive a "W" in each of his or her courses, including after the 10th week of classes, and their educational and financial status will be preserved.

If the term of service is temporary the student will be given the opportunity to make up missed work or request a W or an I.

If the term of service is after the 10th week he or she can request an Incomplete in each class to be given the opportunity to complete missed work by the end of the following semester. If, due to the length of military service, he or she cannot make up the missed work, he or she will receive a W in each of his or her courses.

Withdrawal from a Course

See *grading system*

Campus Policies

Affirmative Action and Equal Opportunity Statement

SUNY Sullivan is an Equal Opportunity Employer. The College supports Affirmative Action and is committed to building and enhancing a diverse community of outstanding faculty, staff, and students. SUNY Sullivan maintains a policy of non-discrimination with respect to race, color, religion, gender, national origin, predisposing genetic characteristics, disability, marital status, sexual orientation, status of victim of domestic violence, or veterans who have served on active duty during a war or in a campaign for which a campaign badge was authorized, in compliance with all federal, state and local laws.

The College will make decisions concerning recruitment, hiring, and promotions for all positions solely on matching individual qualifications to position requirements. SUNY Sullivan will take affirmative action to employ and advance women, people of color, individuals with disabilities, and individuals with the status of Disabled Veteran, Armed Forces Service Medal Veteran, Recently Separated Veteran, or Other Protected Veteran. It is the goal of SUNY Sullivan to achieve representation of employees in these groups that reflects their availability in the recruitment area.

The purpose of the College's EEO policy is to encourage equal opportunity at all levels of our College. Through the EEO policy, diversity commitment statement, and affirmative action plan, the College hopes to provide opportunities for all community members to realize their full potential and function more effectively.

Furthermore, SUNY Sullivan will continue actively supporting all Federal, State, and local policies, regulations, and rules prohibiting discrimination. These include, but are not limited to the following:

- Titles VI and VII of the Civil Rights Act of 1964, as amended;
- Title IX of the Education Amendments of 1972, as amended;
- Sections 503 and 504 of the Rehabilitation Act of 1973, as amended;
- Section 402 of the Vietnam Era Veterans Readjustment Assistance Act of 1974, as amended;
- Governor's Executive Order No. 28;
- NY Executive Law §290 et al.

- Age Discrimination - Executive Order No. 96
- Equal Opportunity - Executive Order No. 6
- Sexual Harassment - Executive Order No. 19
- Sexual Orientation - Executive Order No. 33

and any and all other federal and state laws and orders as applicable. SUNY Sullivan will incorporate the essence of these laws at all levels of the College.

Further, SUNY Sullivan will provide for the prompt, equitable, and impartial resolution of all complaints arising from alleged discrimination in employment practices.

Dr. Jennifer Wrage,
Title IX Coordinator for Students
SUNY Sullivan
112 College Road, Office E108
Loch Sheldrake, NY 12759
(845) 434-5750, ext. 4320
jwrage@sunysullivan.edu

Statement on Sexual Harassment

Sexual harassment of employees and students at SUNY Sullivan is contrary to the policy of SUNY Sullivan and is a violation of federal and state laws and regulations. No employee of any sex shall impose a requirement as a condition of employment or academic advancement or in any way contribute to or support unwelcome physical or verbal sexual behavior.

Statement on Diversity

SUNY Sullivan values a diverse, equitable, and inclusive campus. We are committed to intentionally providing tools and strategies for the recruitment, retention, and success of all students, faculty, and staff, including those from underrepresented groups. The college supports an environment that embraces a variety of backgrounds, experiences, and identities among our students, faculty, and staff, and aspires to eliminate barriers and maximize growth and learning.

Campus Crime Reporting & Statistics

A copy of the SUNY Sullivan campus crime statistics as reported annually to the U.S. Department of Education will be provided upon request by the campus Director of Public Safety, telephone 845-434-5750, Ext 4240. Information can also be obtained from the U.S. Department of Education website at: ope.ed.gov/security, and on the SUNY Sullivan website.

Directory Information

The Family Educational Rights and Privacy Act of 1974 was designed to protect the privacy of education records, to establish the right of students to inspect and review their education records, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Students also have the right to file complaints with the Family Educational Rights and Privacy Act Office (FERPA) concerning alleged failures by the college to comply with the act. Questions concerning the Family Educational Rights and Privacy Act may be referred to the Dean of Student Development Services.

SUNY Sullivan designates the following categories of student information as public or "Directory Information." Such information may be disclosed by the institution for any purpose at its discretion:

- Name, address, dates of attendance
- Major field(s) of study
- Awards and honors (includes President's and Dean's Lists)
- Degree(s) conferred
- Past and present participation in officially recognized sports and activities
- Pertinent physical attributes of athletes (height and weight)

Currently enrolled students may withhold disclosure of information under the Family Educational Rights and Privacy Act of 1974. To withhold disclosure, forms are available in the Dean of Student Development Services Office in Harold L Gold Founders' Hall (the upper J Building). If this form is not received by the college by the first week of classes, it will be assumed that directory information may be disclosed for the remainder of the current academic year. A new form for non-disclosure must be completed each academic year. Students' right to privacy may be considered waived under the following circumstances:

- Circumstances and results of disciplinary actions involving drug or alcohol violations may be revealed to parents (at the sole discretion of the college).
- Results of disciplinary action taken against a student to the victims of sexual harassment or assault.
- Parents of students under age 18 may receive additional access to student records if they make a request in writing to the Dean of Student Development Services. Copies of the previous year's IRS 1040 Form showing the student is claimed as a dependent must accompany the letter.

Campus Environment

Students are expected to cooperate in maintaining a clean and pleasant environment on campus. The administration, faculty, and the student government share a mutual concern that the campus, both buildings and grounds, be kept in a condition which reflects a sense of pride in the college. Students are asked to cooperate with the educational mission by being quiet in hallways when classes or meetings are in session.



The administration, faculty, and the student government share a mutual concern that the campus, both buildings and grounds, be kept in a condition which reflects a sense of pride in the college.

Academic Policies

Attendance Policy

Attending class and assigned workshops is essential for student success. Excessive absences¹ or lateness may negatively affect a student's grade.

Individual instructors determine their class attendance policy, which must be included in their course syllabus before the start of classes. Course attendance policies typically require students to attend and participate; in those courses, a limited number of absences are permitted, and students' final grades could be affected when that number is exceeded. Student should consult the course syllabus for the attendance policy for each of their courses.

In some circumstances, the Dean of Student Development Services in consultation with instructors may excuse absences. Typically these circumstances involve absences for documented participation in sporting events, religious observations, serious health issues, pregnancy and childbirth, and activities protected by law. Student who have any questions or concerns regarding a particular course's attendance policy should first speak with their instructor, and then the appropriate Dean if further assistance is needed.

¹Excessive absences are absences that are beyond the instructor's attendance policy provided in their course syllabus.

Absences for Religious Reasons

No person shall be expelled from or be refused admission as a student to an institution of higher* education for the reason that he or she is unable, because of his or her religious beliefs, to attend classes or to participate in any examination, study or work requirements on a particular day or days.

Any student in an institution of higher education who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any study or work requirements without penalty. It shall be the responsibility of the College's faculty and of the administrative officials of each institution of higher education to make available to each student who is absent from school because of religious beliefs an equivalent opportunity to make up any missed examinations, study, or work requirements that the student may have missed because of such absence. No fees of any kind shall be charged for making available to the said student an equivalent opportunity. If classes, examinations, study

or work requirements are held on Friday after four o'clock PM or on Saturday, similar or makeup classes, examinations, study or work requirements shall be made available on other days, when it is possible and practicable to do so. No special fees shall be charged to the student for these classes, examinations, study or work requirements held on other days.

In effectuating the provisions of this section, it shall be the duty of the faculty and of the administrative officials to comply in good faith. No adverse or prejudicial effects shall result to any student because of his/her availing himself or herself of the provisions of this section.

Any student, who is aggrieved by the alleged failure of any faculty or administrative officials to comply in good faith with provisions of this section, shall be entitled to maintain an action or proceeding in the Supreme Court of the county in which said institution of higher education is located for the enforcement of his or her rights under this section.

As used in this section, the term "institution of higher education" shall mean schools under the control of the Board of Trustees of the State University of New York or the Board of Higher Education of the City of New York or any community college.

1: "Institution of higher education" shall mean schools under the control of the Board of Trustees of the State University of New York or the Board of Higher Education of the City of New York or any community college.

Absences for Pregnancy & Childbirth

In accordance with Title IX of the Education Amendments of 1972, SUNY Sullivan does not discriminate against any student or exclude any student from its education program or activity, including any class or extracurricular activity, on the basis of such student's pregnancy, childbirth, false pregnancy, termination or pregnancy, or recovery from. Under Title IX, schools must provide pregnant students with the same level of services and accommodations as it provides other students with temporary medical conditions.

Therefore, SUNY Sullivan will work with students, faculty, and appropriate administrative offices to coordinate and support the following accommodations (Please note that to identify appropriate measures, the College may require medical documentation):

- Allow Students as described above to continue participating in classes and extracurricular activities;

- Excuse absences due to pregnancy or childbirth for as long as the student's doctor says it is necessary;
- Allow students to return to the same academic and extracurricular status as before their medical leave began, which should include giving students the opportunity to make up any work missed while they were out.

Students who wish to request an adjustment due to pregnancy or pregnancy-related conditions should contact the Dean of Student Development Services office via email at Dean@sunysullivan.edu. The Dean of Student Development Services will work with the student, the appropriate faculty and staff members to create a reasonable plan.

Absences for Athletic Events

College athletes should work with their coaching staff and academic advisors to design class schedules that minimize disruption, but on those rare occasions when an athletic event conflicts with a class student athletes will have the opportunity to complete classwork without penalty. Student-athletes must provide a copy of their game schedule to their instructors highlighting the days in which they will be unable to attend class due to a conflict as well as work on a plan for submitting all missed work. Faculty may contact the Director of Athletics to confirm all game schedules.

Absences and Delays Due to Unforeseen Events or Inclement Weather

There may be situations that arise during a semester that are beyond the control of the institution and its students. Such situations should not result in students being penalized for late work or arrival to class, or absences. Student shall be given opportunity to make up work, and due dates will be adjusted appropriately, depending on the length of the event and/or severity of the weather. These events can include, but are not limited to, the following:

- Natural Disasters
- Massive Technology failures
- Extended campus lockdown or shutdown
- Public Safety Crises
- Inclement Weather

The President or Vice President for Academic and Student Affairs will make a determination of the severity and duration of such event when applicable.

Fresh Start

SUNY Sullivan recognizes that some students do poorly in courses as they begin their academic career. Subsequently, they often stop attending and return years later. This policy is designed to give those students a "Fresh Start" by removing poor grades from their overall GPA. Requests for a "Fresh Start" must be made through the Office of Registration Services with approval by the Vice President for Academic and Student Affairs.

Students are eligible to apply for a "Fresh Start" when:

1. They have been absent from the college for a minimum of two (2) consecutive years, and
2. They have completed a minimum of 12 new credits with at least a 2.0 GPA at SUNY Sullivan.

This policy may NOT:

1. Be used to change academic standing, e.g., At Risk, Academic Probation, Academic Dismissal, or Good Standing.
2. Be applied to credits from an earned certificate or degree.
3. Be used more than once in a student's career.
4. Apply towards credits taken once the Fresh Start policy becomes effective.
5. Remove any course/grades from a transcript; this applies to the overall GPA only.
6. Be revoked once grades have been removed from a student's overall career GPA.

Students may request to have GPA's earned from grades of C- or below to be removed from their overall career GPA.

The Office of Registration Services will implement the change once 12 additional hours are earned with a 2.0 average.

This is a policy on SUNY Sullivan. Therefore, it may not be recognized by outside institutions. Students are strongly advised to consult with Financial Aid as this policy cannot be used to alter eligibility for aid in any way.

Grievance Procedures for Students in Appealing Grades

The Academic Appeals Committee (hereafter referred to as the Committee) handles appeals regarding a course final grade.

Individual Final Grade Appeals

In order to provide a means to seek and obtain redress for grievances affecting a student individually, the following procedures should be followed. These are not intended and shall not be used to provide sanctions against faculty members.

Where an individual student alleges, with particularity, that the actions of a faculty member have resulted in serious academic injury to the student, the matter shall be presented to the Academic Appeals Committee for adjudication in accordance with the following procedures. Serious academic injury includes, but is not necessarily limited to, the awarding of a lower course grade than that which the student has earned or suspension from a class.

Procedures

It is the responsibility of the student, before seeking to have a grievance adjudicated, to attempt to resolve the matter by personal conference with the faculty member concerned. If this is unsuccessful, the student must communicate with the Division Dean for consideration and adjustment by informal means. The student is free to consult with any faculty or staff member if assistance is desired at any point in this process. (If a member of the Committee is interested in assisting a student or feels too close to the situation, then that Committee member will recuse himself/herself from the proceedings. If the matter remains unresolved after five (5) academic days after referral to the Division Dean has been made, the following grievance procedures shall be employed:

1. The aggrieved student will file a written statement of the grievance to the Committee Chair, who will notify the Vice President for Academic and Student Affairs and the Division Dean. Normally, the Committee will not consider grievances after one full semester (e.g. if a grade was given in the Spring semester, the appeal should be filed prior to the end of the following Fall semester).
2. Upon notification by the Committee Chair, the Division Dean will submit his/her written findings and judgment on the student's grievance to the Committee Chair.
3. The Committee Chair will send a copy of the grievance to the faculty member together with a copy of these regulations and a letter requesting a response from the faculty member. The letter to the faculty member shall also be sent to the student and the Division Dean. The faculty member will have five (5) academic days to respond to the Committee Chair.
4. If clarification is needed, the Committee shall convene separate interviews with the student and the faculty member concerned within ten (10) academic days from receipt of the response from the faculty member or from when the response was due. Both parties have the right to the presence of a procedural advisor and/or an advocate. The Committee may consult with any other parties who may assist in its work to affect an adjustment. After consulting with the Vice President for Academic and Student Affairs regarding the Committee's decision, the Committee Chair shall notify the student, the faculty member, and the Division Dean of that decision. Failure of the student to attend his/her interview may result in the grievance being dismissed with no further right to appeal.
5. If the matter remains unresolved after all appropriate parties have been notified of the Committee's decision, then either party may appeal to the Vice President for Academic and Student Affairs. The appealing party shall submit to the Vice President a formal statement which details reasons for continuation of the appeal. This statement must be received by the Office of the Vice President by the end of the fifth (5th) academic day after notification of the Committee's decision. The Vice President will make an independent review of the hearing proceedings. After careful consideration of the Committee's decision, the Vice President can agree with that decision, reduce the extent of remedial action to be taken, or dismiss the charges. If the Vice President believes remedial action may infringe upon the exercise of academic freedom, then the Vice President will seek an advisory opinion from Academic Council before issuing a decision. The decision of the Vice President shall be in writing, may set forth any new findings of fact or remedies, and shall explain the reasons underlying his/her decision. This decision shall be transmitted to the Committee Chair.
6. The Vice President for Academic and Student Affairs shall then transmit to the Committee Chair, the faculty member, the Division Dean, and the student copies of all actions affecting the student taken by the Committee and the Vice President. Suitable records shall be maintained as confidential and retained in the office of the Vice President. The decision of the Vice President in regard to student grade appeals is final.

During vacations when involved persons may not be available, the Committee may gather information in written or electronic form. This information will be made available to both parties. If the Committee believes sufficient information has been received, they may issue a decision. Otherwise, the matter may be deferred to the beginning of a regular semester.

Remedial Action

Remedies in a student's behalf should usually be

those agreed to willingly by the faculty member. Other remedial actions to benefit a student may be authorized by the Vice President for Academic and Student Affairs only upon recommendation of the Committee. These actions are limited to: allowing a student to repeat an examination, allowing a student to be evaluated for work that would otherwise be too late to be considered, directing that additional opportunities be afforded for consultation or instruction, elimination of a grade that had been assigned by a faculty member from the transcript, changing of a passing letter or numerical grade to a “pass” or “satisfactory” grade so as not to adversely affect a student’s grade average, or allowing a student to repeat a course without penalty, schedule and program permitting.

If some action is contemplated that might be deemed to infringe upon the academic freedom of the faculty member, the Vice President will seek an advisory opinion from Academic Council. In such cases, the Vice President may identify other acceptable remedies or render such advice as may be appropriate in the particular situation.

No action detrimental to the faculty member will be taken, except as in strict accordance with established College procedures. An adjustment hereunder in the student’s behalf shall not be deemed a determination that the faculty member was in any way negligent or derelict.

Timeliness

It is the responsibility of all parties, including administrative officers, to take prompt action in

Financial Aid Standing

Please see [Paying for College](#).

Academic Integrity Policy

Cheating and plagiarism are serious violations in the academic community. Such acts interfere with the ability of instructors to teach and of students to learn, and therefore these acts are directly discordant with the goals of education. Students found guilty of violations of academic integrity will be penalized accordingly.

Academic Dishonesty includes, but is not limited to the following:

1. Use of any unauthorized assistance in any assignments.
2. The acquisition or use of aids and/ or sources beyond those authorized by the instructor, including but not limited to the following:

- Test bank material.
- Tests, quizzes, or answer keys.
- Other academic material belonging to a member of the College faculty or staff.

3. Plagiarism, which includes the use, by paraphrase or direct quotation, of the published or unpublished work of another person or agency without clear acknowledgment.
4. Sabotage of another’s academic work.
5. Facilitation of academic dishonesty, including but not limited to giving a student unauthorized aid, providing work to another student, providing test answers to another student, or taking an exam or doing an assignment for another student.
6. Alteration and resubmission, without permission, of an academic work (paper, test, quiz, for example) after it has been graded.
7. Submitting papers written by another person or persons;
8. Buying, selling, inquiring, soliciting, downloading or exchanging term papers, examinations or other written assignments, or any part of them.

Academic Dishonesty will be penalized in the following manner:

1. The course instructor shall investigate instances of suspected academic dishonesty; the instructor may ask the Dean of the Division for help determining if an act of academic dishonesty has taken place; the instructor may decide that a student is responsible for academic dishonesty and assign an appropriate penalty. Appropriate penalties may include the following: a warning; a resubmission of the work in question; a reduced grade or failure of the work in question; failure of the entire course.
2. A student assigned a penalty of failure of the entire course may not withdraw from the course.
3. All divisions will report acts of academic dishonesty to the Office of the Vice President for Academic and Student Affairs, using the format designated by that office. Students who commit numerous or egregious acts of academic dishonesty may be suspended or expelled at the discretion of the Vice President for Academic and Student Affairs in consultation with the Deans of all Divisions. Final appeals of those sanctions may go to the President.
4. A student who facilitates academic dishonesty while not enrolled in the course in which the academic dishonesty took place will be referred to the Vice President for Academic and Student Affairs for appropriate sanctions.

Academic Dishonesty Appeal Procedure

1. Students may appeal an instructor's decision to the Dean of the Division, within five business days of the assigning of a penalty. During the course of an inquiry, the student retains any and all existing privileges until the matter has been resolved. If the instructor who brings the charges is the Dean of the Division, then the appeal will go to the Vice President for Academic and Student Affairs. Final appeals of the Dean's decision may go to the Vice President for Academic and Student Affairs in consultation with the Deans of all Divisions.
2. If a student is found responsible for academic dishonesty, the Dean or Vice President for Academic and Student Affairs may not change any grade penalty for a course, as long as it is within the guidelines of the course outline.
3. Students may not use the determination of academic dishonesty as a basis for appealing a final grade to the Academic Appeal Committee on the Standing of Students and Academic Appeal.

Policy on Faculty/Staff Requesting a Student Leave a Classroom

Faculty and Staff – other than the instructor of a class – are not authorized to ask a student to leave a classroom except the following: a member of public safety, a counselor, or the College nurse if they are removing a student for safety reasons and if they have shown appropriate identification. If anyone else wishes to remove a student from a class, they must make appropriate arrangements with the instructor of the class. Instructors may ask a student to leave their classroom if they have violated policies in a course outline that warrant such removal.

HOW MUCH DOES IT COST?

Tuition & Fees

Schedule of Tuition and Fees

Payments may be made by cash, check, Master Card, Discover Card, VISA, or money order payable to "Sullivan County Community College."

- A payment plan through NELNET Business Solutions for Education provides a convenient, low cost monthly payment plan. Go to sunysullivan.edu/student-billing and click on the "Payment Plan" link.
- For additional help, please call 1-800-609-8056.
- All students are encouraged to apply for financial aid as soon as possible in the year in which they plan to attend SUNY Sullivan. To apply, go to: studentaid.gov
- For example, a student planning to attend SUNY Sullivan in August 2023 should have applied for financial aid as soon after October 1, 2022 but no later than August 1, 2023. A student planning to attend in January 2024 should apply for financial aid no later than January 5, 2024.
- Please refer to the section on "College Tuition and Fees Refund Policy" for information regarding a student's obligation to pay tuition and fees.
- Notice: Beginning in October 2022, a student can complete the 2023-24 FAFSA for the fall 2023 and spring 2024 semester. The FAFSA will also be based on their 2021 income.

Application Fee

New Full-time Students (12 or more credits)

Using the SUNY APC: \$50.00

Note: SUNY APC is Payable to the State University of New York and is non-refundable.

New Students

Using the SUNY Sullivan Application: No charge

2023-2024 Tuition & Fees

(Subject to revision at any time)

New York State residents who are residents of the sponsorship area or nonresidents of the sponsorship area who present a valid Certificate of Residence:

- Full-time NY Resident students pay \$5,472 annual/ \$2,736 per semester
- Part-time NY Resident students pay \$228 per credit hour

New York State residents who are not residents of the sponsorship area and do not present a valid Certificate of Residence and non-New York State Residents:

- Full-time Students \$10,944 annual / \$5,472 a semester
- Part-time non-NY Resident students pay \$456

High School Students (courses at local high schools)

- New York State Residents \$228 per credit hour
- Non-New York State Residents of NO Certificate of Residence \$456 per credit hour

Student Fees

- **International Student Fee \$ 500 per semester**
- **Technology Fee*:**
 - Full-Time Student \$240 per semester
 - Part-Time Student \$20 per credit hour
- **Online Course Fee \$25 per credit**
- **Field Trips and/or Other Course Fees** may be charged according to the course fee schedule
- **Residence Hall (SUNY Sullivan)**

Fall 2023

Double = \$3758

Single = \$4376

Sullivan County Resident Rate. \$1694

Spring 2024

Double Room \$3,758

Single Room \$4,376

Sullivan County Resident Rate \$1,694

ECO Green Town houses

Fall 2023

Double = \$4134

Single = \$4814

Spring 2024

Double Room \$4,134

Single Room \$4,814

- **Deposits*: A \$200.00 application fee that is non-refundable after June 1st.** In addition there is a \$200.00 damage deposit that will be refunded once



* Mandatory fees for all students. Other fees will be charged when applicable

TUITION & FEES

the student is no longer in housing and is requested in writing to: reslife@sunysullivan.edu. If at the end of the semester a student owes money on his or her student account, both the application fee and damage deposit (minus any damage fees) will be applied to the student's account. This deposit is part of the process but does not guarantee a room. It will be refunded if the student is not offered a room in on-campus housing. The deposit is refunded within 90 days after the end of the academic year.

Administrative Fees

- Returned Check Fee \$50
- Late Payment Fee \$50 per late payment
- FACTS Tuition Payment Plan:
 - Full one-time payment, set by Nelnet (\$1)
 - Multi payment plan per semester, set by Nelnet (\$35)
- Transcript:
 - Academic: first copy free, \$7.50 each additional copy
 - Financial Aid Transcript, no charge
- Credit by Examination or Evaluation \$40 per credit
- Immunization Record \$10 per request

Library Fees

- Library Card Fee \$10 per year (non-student/local resident)
- Lost Book Fee: Cost of the replacement book
- Request for information Copy Per Page \$.25 per page
- Request for Information on Disc \$ 5 Plus \$.25 per page

Other Fees

- Parking Fee \$25 per year
- Parking Fine Violation \$25 first violation; \$50 second violation and \$100 plus the cost of towing for every repeat violation
- Handicap Parking Violation \$50 first violation; \$100 second violation and \$150 plus cost of towing for every repeat violation
- Non-Students Computer Lab Fee \$5 per hour



Faculty Student Association Fees

(Covers student activities, athletics, ID card and other services)

- General Activities Fee (Fall and Spring semesters only)*:
 - Full-time Students \$156 per semester
 - Part-time Students \$15 per credit hour
- Accident Insurance (all semesters and sessions)*:
 - Full-time Students \$13 per semester
 - Part-time Students \$13 per credit hour
- Graduation Fee:
 - \$50 for first degree
 - \$25 for each additional degree
 - \$25 for Replacement degree.

College Tuition and Fees Refund Policy

Refund of tuition and fees per Article 602.11 of the NY State Education Law:

Any student who officially withdraws from a course or from the College prior to the first class will receive 100% refund of tuition and fees. A student who officially withdraws after the first class meets shall be liable for payment of tuition and refundable fees in accordance with the following schedule:

More than 8 Weeks to Full Term Course Liability

During the 1st Week:	25%
During the 2nd Week:	50%
During the 3rd Week:	75%
After the 3rd Week:	100%

8 Week Term or Less Course Liability

During the 1st Week:	75%
After the 1st Week:	100%

** Mandatory fees for all students. Other fees will be charged when applicable*

General Requirements for Refund Considerations

- After classes begin, all withdrawals are officially processed through the Department of Learning and Student Development. Prior to start of classes withdrawals are processed by the Registrar's Office.
- A student's failure to provide official notice of withdrawal may result in a smaller refund than the student would otherwise receive.
- Any full-time student who drops to part-time before the end of the third week will receive a refund of the difference between the full-time tuition paid, subject to the Tuition Refund Schedule, and the charges for the number of credits the student is registered in at the end of the third week.
- Any part-time student who drops credits before the end of the third week of classes will be refunded the difference between the amount of tuition paid subject to the Tuition Refund Schedule, and the charges for the number of credits the student is registered in at the end of the third week.
- Refunds for students who withdraw will not be processed until after the fifth week of the semester.
- The tuition liability schedule for a term of any length other than those listed in the Schedule of Student Tuition Liability (above) shall be similarly prorated.
- In the event a course is cancelled by the College, any tuition and fees directly associated with that course will be refunded to registered students.
- The first day that classes are offered, as scheduled by the College, shall be considered the first day of the semester, quarter or other term, and the first week of classes for purposes of this section, shall be deemed to have ended when seven calendar days, including the first day of scheduled classes, have elapsed.

Exceptions

- A student who is dismissed for academic or disciplinary reasons prior to the end of an academic term shall be liable for all tuition and fees due for that term.
- Tuition and fees collected in error or in amounts in excess of the required amounts may be refunded. The request for refund shall include the reason for and the amount of the refund.
- Notwithstanding any other provisions for refund, when a student has withdrawn through circumstances beyond his or her control, under conditions in which the denial of refund would cause undue hardship, the chief executive officer of the college may, at his or her discretion, determine that no liability for tuition and

fees has been incurred by the student, provided the student has not received or will not receive academic credit for the term. Such action, including the reason therefore, shall be in writing.

Military Service and Veteran's Benefits

- There shall be no tuition or refundable fee liability established for a student who withdraws to enter military service prior to the end of an academic term for those courses in which the student does not receive academic credit, provided the student submits proper certification of such military service from an appropriate military official.
- Military personnel withdrawing from any program or term because of changes of assignment beyond their control and upon proper certification of such change from a base education service officer or other appropriate military official shall be deemed to have incurred no liability for tuition and fees due from such personnel, as opposed to tuition and fees paid by the Federal government in their behalf.
- A student who is receiving Veterans Administration benefits under the Veterans Readjustment Assistance Act of 1952, Pub. L. No. 82-550, 66 Stat. 663 (1952) (subdivision (d)) and is enrolled in a non-accredited program may not be charged on withdrawal in excess of the approximate prorated portion of the total charges that the length of the completed portion of the program bears to its total length and shall be entitled to a refund of any amount paid in excess thereof.

SUNY Sullivan will allow any individual who is entitled to educational assistance under Chapter 13, Vocational Rehabilitation and Employment, or Chapter 33, Post-9/11 GI Bill® to attend a course of education for up to 90 days from the date the beneficiary provides one of the following:

- Certificate of Eligibility
- Statement of Benefits obtained from the Department of Veterans Affairs' website
- ebenefits
- Valid VA Form 28-1905
- Other related approved military-affiliated educational benefit's verification document

This allows a student to attend the course(s) until disbursement of payment to the institution.

In accordance with the Veterans Benefits and Transition Act of 2018, SUNY Sullivan will not impose a penalty, (e.g., late fees, loss of access to Brightspace, meal plan, etc.), additional cost, or require the beneficiary to borrow additional funds to cover tuition and fees due to late payment from the Department of Veteran Affairs.

Section 668.22 of title 34 of the Code of Federal Regulations, revised as of July 1, 1997, the Veterans Readjustment Assistance Act of 1952, and Pub. L. No. 82-550, 66 Stat. 663 (1952), and sections 1070, et seq. of title 20 of the United States Code, as amended by Pub. L. No. 105-33, 111 Stat. 648 (1997), which have been incorporated by reference in this section are on file in the Office of the Secretary of State of the State of New York, 41 State Street, Albany, NY 12231-0001. They are also available for public inspection and copying in the State University of New York Office of the Vice Chancellor for Finance and Business, State University Plaza, Albany, New York 12246. The Code of Federal Regulations and the United States Statutes at Large are published by The National Archives and Records Administration's Office of the Federal Register. The United States code is published by the Office of the Law Revisions Counsel of the United States House of Representatives. Copies of the publications may be obtained from the United States Government Printing Office Superintendent of Documents Sales Service, Washington, DC 20402.

Payment Deferral of Tuition and Fees by Veterans*

Part 602 of State Education Law, Community College Regulations, states: "Upon request by a student who is an eligible veteran, the payment of tuition and fees, less the amounts payable for such purposes from scholarship or other financial assistance awarded said veteran pursuant to article 13 or 130 of the Education Law or any other community college, State or Federal financial aid program, shall be deferred in such amounts and until such times as the several payments of veterans' benefits under the Veterans' Readjustment Benefit Act of 1966, as amended, are received by the veteran, provided that the veteran has filed a claim for such benefits and presents to the community college proof of eligibility, extent of entitlement to benefits, and the need for deferral until the receipt of such benefits. The board of trustees of a community college may promulgate such additional regulations and procedures, not inconsistent with this section, as may be required to facilitate implementation of this regulation."

Impound Policy

Registration of returning students will not be permitted unless all previous college financial obligations have been met and all College property (including library books) from the previous semester have been returned in satisfactory condition.

Tuition Repayment Examples

- Student registers for class and is awarded a total Financial Aid Package for the semester of \$1,125. The award consists of Pell - \$450, TAP - \$375, and Direct Loan - \$300. He pays \$150 cash to cover the balance of tuition and fees.
- Student officially withdraws from the college three days before the semester starts. After the third week of the semester, a check for \$150 is mailed for a full refund.
- Student drops out sometime in the third week of class. He notifies the Department of Learning and Student Development Services. Because he has followed the correct procedure, the College Refund Policy applies. The Title IV programs are repaid \$606 on student X's behalf computed as follows:

Tuition Liability Allowable	\$1,275.00
Administrative Cost:	\$63.75
Refund Institutional Cost	\$1,211.25
Percent to be Refunded to Programs	50%
Refund Returned to Program	\$606.63

Eligibility for Financial Aid

Students are eligible to receive financial aid if they are:

1. Matriculated and;
2. Meet the "Standard of Satisfactory Academic Progress for Purpose of Determining Eligibility for Student Aid" (see section on Academic Process)

Federal Sources of Aid

To determine your eligibility for financial aid, students must follow the following procedures:

- Complete the Free Application for Federal Student Aid (FAFSA) or the Renewal FAFSA using his/her FSA ID and password at studentaid.ed.gov. If a student is unable to complete the application online, he/she may contact the Federal Student Information Center at 1-800-433-3243 and request a paper application be mailed or a PDF version of the FAFSA may be downloaded at studentaid.gov. Either the paper application or the PDF version must be completed and mailed directly to the Federal Student Aid Programs.
 - Apply for a FSA ID at studentaid.gov. The FSA ID can be used as an electronic signature to speed up the financial aid process.
 - If a student is dependent, a parent needs to apply for a FSA ID.
- If a student is applying for a Federal Subsidized/Unsubsidized Direct Loan, the student must complete the SUNY Sullivan Federal Direct Loan Request Form, (available at the Financial Aid Office or on the SUNY

Sullivan website) and return it to the Financial Aid Office.

- In addition, a student must complete and sign the Master Promissory Note (MPN) with his/her FSA ID at: studentloans.gov.
- If a student does not complete the MPN online, the student must complete the one mailed directly from the Department of Education. If a student has previously completed an MPN for a prior Federal Direct loan at SUNY Sullivan, he/she may receive additional loans under this MPN.
- A Federal Direct Loan Entrance Counseling Interview must be completed before a student receives any Federal Direct Loan monies. The student may complete this requirement at: studentloans.gov
- The Federal Direct Loan will be certified electronically once the results of the FAFSA and any other requested information is received by the Financial Aid Office.

New York State Sources of Aid: HESC.NY.GOV

Students must follow the following procedures:

- NYS residents complete the NYS Tuition Assistance Program (TAP) Application and Excelsior Application administered by Higher Education Service Corporation (HESC) at: tapweb.org.
- Complete this application through the web link at the end of the FAFSA online.
- If a student is missing this link (or is mailing a paper FAFSA application), NYS will e-mail (for those who have an e-mail address) a link where a student will be able to establish a user ID and PIN to gain access to the on-line TAP Application.
- If a student does not have an e-mail address, NYS will mail the student a postcard directing the student to TAP-On-The-Web.
- If a student does not respond to either the e-mail or the postcard, a paper application will be mailed to the student to complete and return to NYS HESC.
- Check your TAP status at: hesc.ny.gov.

SUNY Sullivan Financial Aid Award Process

- Complete the admissions procedures. A student must be admitted to SUNY Sullivan in Satisfactory Academic Standing in a matriculated program.
- As a condition of eligibility for all federal student financial aid, students must submit verification to the Admissions Office that a high school diploma, GED or equivalent has been awarded.
- Hand in all outside private scholarship awards to the Financial Aid Office.

Selection of Aid Recipients for Specific Programs

The selection of aid recipients is based upon many different factors with each aid program publishing yearly guidelines. Most aid programs make their own determination of who will receive assistance. In some cases, it depends upon the total money appropriated for the program. These include:

- Federal Pell Grant
- Federal Parent's Loans for Undergraduate Students (PLUS)
- Veterans Benefits

The following programs are totally administered by NYS HESC:

- Tuition Assistance Program (TAP)
- Vietnam Veterans Tuition Awards (VVTA)
- Child of Veterans Award (CV)
- Child of Police Officer-Fire Fighter Awards (CPF)
- Excelsior Scholarship
- José Peralta New York State DREAM Act

The following programs are totally administered by SUNY SULLIVAN:

- Federal Supplemental Education Opportunity Grant (SEOG)
- Federal College Work-Study Program (CWSP)
- New York State Aid for Part-Time Study (APTS)

The Financial Aid Office selects recipients based on the total number of eligible applicants and the level of funding from the government.

Student Rights

A student has the right to ask this College or any other college:

- What financial assistance is available including information on all federal, state, and institutional financial aid programs.
- What the deadlines are for submitting applications for each of the financial aid programs available.
- What the cost of attending is and what its policies are on refunds to students who withdraw.
- What criteria it uses to select financial aid recipients.
- How it determines financial need. This process includes how costs for tuition and fees, room and board, travel, books and supplies, personal and miscellaneous expenses, etc., are considered in a student's budget.
- What resources (such as parental contribution, other financial aid, student assets, etc.) are considered in the calculation of financial need. How much of student financial need, as determined by the institution, has been met.

- What portion of financial aid a student receives must be repaid, and what portion is grant aid.
- If the aid is a loan, a student has the right to know what the interest rate is, the total amount that must be repaid, the payback procedures, the length of time a student has to repay the loan, and when the repayment is to begin.
- How the school determines whether a student is making satisfactory progress and what happens if a student is not.
- For an explanation of the various programs in a student's financial aid package.
- If a student believes that he or she has been treated unfairly, that student may request reconsideration of the award that was made.
- Each student must sign and date their Financial Aid Award Letter, along with the Financial Aid Policies and Title IV Authorization and return them to the Financial Aid Office.
- Once a student is registered and has received a Financial Aid Award Letter, the student should contact the Student Billing Office regarding their student bill for tuition, fees and miscellaneous charges and the Certificate of Residence.

Financial Aid Policies and Conditions of Award

Student Responsibilities

It is the student's responsibility to:

- Review and consider all information about a school's program before enrolling.
- Pay special attention to the application for student financial aid, complete it accurately, and submit it on time to the right place. Errors may delay the receipt of financial aid. Intentional misreporting of information on application forms for federal financial aid is a violation of law and is considered a criminal offense subject to penalties under the US Criminal Code.
- Return all additional documentation, verification, corrections, and/or new information requested by either the Financial Aid Office or the agency to which a student submitted his/her application.
- Read and understand all forms that the student is asked to sign and keep copies of them.
- Accept responsibility for all agreements the student signs.
- If the student has a loan, notify the lender of changes in name, address, or school status.
- Perform, in a satisfactory manner, the work that is agreed upon in accepting a College Work-Study Award.
- Know and comply with the deadlines for application or re-application for aid.
- Know and comply with the school's refund procedures.

Awards

- Financial Aid Award Letters will be issued to students with complete financial aid applications on a rolling basis beginning on or around May 1st.
- A student's Financial Aid Award Letter is tentative, contingent upon receipt of that student's high school diploma or equivalent. Failure to provide the Admissions Office with the final high school academic transcript or GED verification prior to the start of classes may result in forfeiture of all federal and state financial aid which was awarded to the student.
- SUNY Sullivan assumes that parents have the first obligation to provide for the education of their dependent son or daughter.
- The second obligation falls upon the student to contribute to his/her education from personal assets and earnings, including appropriate borrowing against future earnings.
- The primary purpose of financial aid is to provide assistance to students who without such assistance would be unable to attend SUNY Sullivan.
- Within its available resources, SUNY Sullivan attempts to meet the financial need of its students. Thus, a student's financial need is determined by subtracting the FAFSA calculated Expected Family Contribution (EFC) from the estimated cost of attending college. The total financial aid awarded a student shall not exceed the cost of attendance.
- The amount of financial aid awarded is based on enrolling and attending as a full-time student. Students who do not attend classes may not receive any financial aid or will have their financial aid adjusted to reflect the number of credits they have attended.
- Students who attend between six and eleven credits will have their financial aid prorated.
- A student WILL NOT be eligible to receive any financial aid if he/she fails to maintain satisfactory academic progress or drops below six credits. (Matriculated students are eligible for Pell if they attend between three and five credits.)
- If a student is not permitted to return to the College, either because of grades or an outstanding balance with the Student Billing Office at the beginning of an academic term, that student's financial aid awards will become void. Financial aid awarded shall also be void if, and when, incorrect information is revealed on the FAFSA. Intentionally false statements or misrepresentations on any of the student's financial aid application materials may subject the filer to a fine, imprisonment or both under the provisions of the U.S. Criminal Code.

- Financial aid is not automatically renewable. Students must complete the Free Application for Federal Student Aid (FAFSA) or Renewal FAFSA and if a NY resident, the New York State Express Tuition Assistance Program (TAP) Application after October 1st for the upcoming fall semester.
- Students receiving a Federal Perkins Loan, Federal Direct Subsidized or Unsubsidized Loan must repay the loan(s) based on the conditions outlined in the respective lender promissory note(s).
- The Financial Aid Office has the student's permission to release information about his/her financial aid awards to other post-secondary institutions.
- All approved Financial Aid Awards, except Federal College Work-Study, will be credited to the student's account with the Student Billing Office. From these awards, tuition, fees, authorized bookstore and approved housing charges (less his/her housing deposit) will be deducted.
- After the student's liability to the College is satisfied, all other awards, except Federal College Work-Study, will be disbursed in a college check on or around the sixth week of the semester.
- First-year, first-time Direct Loan borrowers must wait until after the fifth week of the semester after attendance and satisfactory progress has been verified before the loan funds will be released.

Independent Students

SUNY Sullivan endorses the definition of independent students currently used for awarding financial aid per the Higher Education Amendments of 1986 authorized under the Higher Education Act of 1965. An independent student is an individual who meets one of the following criteria:

1. At least 24 years of age by December 31 of the award year
2. An orphan or Ward of the Court/Foster Care
3. A veteran of the Armed Forces of the United States or currently serving active duty in the Armed Forces for purposes other than training
4. An individual with legal dependents (other than a spouse) providing more than 50% of their support
5. A married person
6. A graduate or professional student
7. After July 1, 2008, you were an unaccompanied youth who was homeless as determined by a Director of an emergency shelter, transitional housing program, runaway or homeless youth center
8. Emancipated Minor
9. In Legal Court Appointed Guardianship

Eligibility for Federal Funds

Student eligibility for federal funds is determined by many factors. To be eligible to receive assistance at SUNY Sullivan, each student must be:

- A US citizen or in the United States for other than a temporary purpose and intend to become a permanent resident or a permanent resident of the Trust Territories of the Pacific Islands;
- Enrolled in an undergraduate course of study leading to a certificate or an associate degree and must have not previously received a bachelor's degree from any institution;
- A matriculated student enrolled for at least half-time study (six or more credits). For a Pell Grant, matriculated students are eligible if they attend three or more credits;
- In good academic standing and maintain satisfactory progress;
- Determined by the college's Financial Aid Office to have "financial need." Financial need is calculated by subtracting the FAFSA calculated Expected Family Contribution (EFC) from an average budget to attend SUNY Sullivan.
- The expected family contribution is based on income, assets, number in household and related factors. Standard student budgets are used for all aid applications. These are based on modest but adequate estimates of costs for educational expense.
- A student may be ineligible to receive federal student aid if he/she has been convicted of possession or selling illegal drugs under state or federal law. To find out status, call 1-800-4-FEDAID or go to: studentaid.ed.gov, click on "Before Beginning a FAFSA" and then select the "Drug Conviction Works sheet."
- A student must certify that he or she will use federal student aid only for educational purposes.
- A student must also certify that he/she is not in default on a federal student loan and does not owe money on a federal student grant. These items are certified when a student applies for federal student aid.

For more complete information on the Federal Aid Program, please sign on the web at: studentaid.gov

Financial Aid Award Questions and Appeals

Students with questions about their financial aid award, or who are dissatisfied with the type or amount of aid offered, may appeal in writing to the Director of Financial Aid, SUNY Sullivan, 112 College Road, Loch Sheldrake, NY 12759. Email: finaid@sunysullivan.edu

Federal Pell Grant

Any student who completes the FAFSA application and submits it for processing according to the directions as stated on it should receive a Student Aid Report (SAR). Students are eligible for the PELL grant until they complete six (6) academic years in the case of an undergraduate degree or certificate program normally requiring four (4) years or less (effective July 1, 1994), receive six years of Pell payments, or receive their first bachelor's degree.

Selection of Recipients and Allocation of Awards:

- Eligibility and award are based on financial need rather than academic achievement. Financial need is determined by a formula developed by the U.S. Department of Education and is applied to all applicants.
- The applicant must be enrolled as an undergraduate student in a minimum of three credits in an approved post-secondary institution and must need financial assistance to continue his or her education.
- Currently, awards range from \$657 to \$6,895 (figures are subject to change pending legislative decision) but may not be more than one-half of the total Pell cost of attendance.
- The amount of the award will be affected by costs of attendance and full or part-time enrollment status. The Federal Pell Award does not duplicate state awards.

Responsibilities of Recipients

- The student must continue to make satisfactory academic progress in the program in which he or she is enrolled.
- The student must not owe any refunds on Federal Pell Grants or other awards, and must not be in default on repayment on any Federal Student Loan.
- Before receiving payment, the student must certify that all money received will be used for the costs of post-secondary education only.
- Award payments made by check must be picked up by the student within 21 days after receiving notice by the College of the availability of the award check, and where it is being held.

Federal Supplemental Education Opportunity Grant (SEOG)

(Priority deadline January 15 for Fall; November 15 for Spring)

- At SUNY Sullivan, this program provides additional grants starting at \$250 for financially-needy students.
- Application is made annually by submitting a FAFSA to the Federal Student Aid Program.

Selection of Recipients and Allocation of Awards:

- Grants are available to financially eligible students who have been awarded a Federal Pell Grant and are enrolled at least half-time at SUNY Sullivan.
- Students must have an average of 70% or better, SUNY Sullivan cumulative grade point average of 2.0 or better and maintenance of satisfactory academic progress (if applicable).

Responsibilities of Recipients

- Continued eligibility for the current academic year is dependent on maintenance of satisfactory academic progress.

Federal College Work-Study (CWSP)

(Priority deadline January 15 for Fall, November 15 for Spring)

- Applications are submitted annually by submitting a FAFSA to the Federal Student Aid Program.
- This program provides employment for financially needy students. The Financial Aid Office will arrange job placement and determine the number of hours per week each student may work.
- Factors taken into consideration when assigning student workers are:
 - Financial need;
 - Class schedule;
 - Academic progress; and
 - Special skills or training
- The current rate of pay at SUNY Sullivan is NYS minimum wage per hour. Depending on the job description, this rate of pay may be increased. Students will be paid on a bi-weekly basis.

Selection of Recipients and Allocation of Awards:

Employment on campus is made available to students with financial need who are enrolled full-time at SUNY Sullivan, who have a high school diploma or GED, a high school average of 70% or better, a SUNY Sullivan cumulative grade point average (GPA) of 2.0 or better, and maintenance of satisfactory academic progress (if applicable).

Responsibilities of Recipients

Continued eligibility for the current academic year is dependent on maintenance of satisfactory academic progress.

William D. Ford Direct Loan Programs

Under the Federal Direct Loan Program (DLP), students can borrow educational loans to help pay for their educational expenses. Loan Request Forms

and information is available from the SUNY Sullivan Financial Aid Office.

Under DLP, parents can also obtain educational loans to assist with paying their dependent student's educational expenses. Information on the parent loan is also available from the SUNY Sullivan Financial Aid Office.

Subsidized Federal Direct Loan Program

- All applicants must demonstrate financial need by completing the Free Application for Federal Student Aid. Financial need is determined by subtracting the family contribution and other financial aid from the cost of education.
- First-year students with a demonstrated financial need may borrow up to the need amount or \$3,500, which ever is less.
- Second-year students with a demonstrated financial need may borrow up to the need amount or \$4,500, whichever is less. A minimum of 28 degree credits must be earned for second-year status. Application may be obtained from the Financial Aid Office.
- The current interest rate is 3.73%. Rates are subject to change on July 1st.
- The maximum subsidized aggregate amount a student may borrow as an undergraduate is \$23,000.
- Students pay a Federal Direct Subsidized Loan fee of 1.062%; adjusted every October.

Unsubsidized Federal Direct Loan Program

- This loan program has the same terms and conditions as subsidized Federal Direct Loans, except the borrower is responsible for interest that occurs while he/she is in school and deferment periods.
- Interest accruing during those periods may be paid or capitalized as agreed by the borrower and lender.
- Borrowers may receive Unsubsidized Federal Direct Loans up to the applicable limit, if they do not qualify for the full amount permitted under the Subsidized Federal Direct Loan Program.
- Dependent students may borrow up to an additional \$2000 and Independent students up to an additional \$6,000 under the unsubsidized Federal Direct Loan program each academic year. Dependent students, whose parents are unable to borrow the Federal PLUS Loan, may petition to the Financial Aid Office to borrow up to \$4,000 additional from the unsubsidized Federal Direct Loan Program. Students must submit the parents' PLUS Loan denial along with a request to borrow additional unsubsidized loan.
- Students pay a Federal Direct Unsubsidized Loan fee of 1.062%; adjusted every October.

Loan Deferments for Subsidized and Unsubsidized Federal Direct Loans

- In-school at least half-time
- Unemployment for up to three years
- Economic hardship for up to three years
- Study in Graduate Fellowship Program
- Military Service
- Rehabilitation Training

Federal Direct Parent Loan for Undergraduate Students (Plus Loans)

PLUS Loans are for parent borrowers to provide additional funds for educational expenses. This loan enables parents to borrow up to the cost of attendance minus other aid for each child who is enrolled at least half-time and is a dependent student.

- The current interest rate is fixed at 6.28%. Rates are subject to change on July 1st.
- PLUS Loans are made under the William D. Ford Direct Loan Program. Unlike the Direct Loan, parents do not have to show need, although they have to undergo a credit analysis. Parents also pay a Federal PLUS loan fee of 4.248%; adjusted every October.

Excelsior Scholarship

Students must first apply for both Free Application for Student Aid (FAFSA) and the New York State Tuition Assistance program (TAP). After completing both applications, students may apply for the Excelsior Scholarship. The Excelsior Scholarship will cover the remaining balance of tuition for eligible students.

The application is available online at: hesc.ny.gov/excelsior and must be completed by the deadline. The Higher Education Services Corporation (hesc.ny.gov) is responsible for administering the Excelsior Scholarship.

Estimated Repayment Schedule

Students are encouraged to visit the estimated the loan repayment calculator posted at: studentloans.gov/myDirectLoan/repaymentEstimator.action

Satisfactory Academic Progress

Satisfactory Academic Progress for Federally Funded Programs must be made to maintain eligibility for Federal Title IV Financial Aid (see Title IV Aid above).

Maximum Hours to earn a degree:

Federal law requires that students receiving funds under Title IV must complete their educational program within

a time frame no longer than 150% of the published length to earn a certificate or associate degree. All periods of attendance and credits attempted count toward the time frame, regardless of whether the student received Federal Title IV aid for that attendance.

SUNY Sullivan Certificate Programs require 30 credits, a student could not attempt more than 45 credits to complete the certificate. (30 x 1.5=45) SUNY Sullivan Associate Degree Programs require 64 credits, a student could not attempt more than 96 credits to complete the degree. (64 x 1.5 = 96).

Withdrawals: All grades including W are counted as attempted credits

Developmental Courses: If a student is required to take non-credit remedial courses, these courses will not count in the 150% maximum number of attempted credits.

Transfer credits: Accepted credits for your academic program will count for credits attempted and earned. Transfer students will be eligible for Federal aid for 150% of the SUNY Sullivan credits needed to earn the associate degree after determining the transfer credits accepted toward the degree.

Incompletes: All grades including I are counted as attempted credits.

Pass/Fail: All grades including P or F are counted as attempted credits

Double majors/change majors: You will be required to complete all degree requirements before reaching 96 attempted credits.

Second degree: Students earning an associate degree in one program and entering a second associate degree program will be eligible for Federal aid for 150% of the credits needed to complete the second degree.

Note: If it is determined a student does not have sufficient financial aid credits remaining to complete the requirements of the degree the student is placed on Unsatisfactory Progress (UP). EXAMPLE: Student has attempted 76 credits without earning a degree, the student has 20 financial aid credits and from the academic plan it is determined 25 credits are needed to complete the degree, It is mathematically impossible to earn the degree with remaining credits and the student is placed on UP.

Students must be in good academic standing as defined by SUNY Sullivan.

Total Credits Attempted	Minimum Credits Accumulated	Minimum GPA
0 - 11	0	0
12 - 21	30%	1.0
22 - 27	40%	1.3
28 - 39	50%	1.5
40 - 57	55%	1.7
58 - 80	60%	2.0
81 - 90	65%	2.0
91 - 96	67%	2.0

Does NOT Count Developmental

Appeal Procedures

Students can appeal the loss of federal aid eligibility if there were special circumstances beyond their control. To appeal your Satisfactory Academic Progress status, you must:

1. Submit a Satisfactory Academic Progress Appeal Form
 2. Typewritten letter explanation of circumstances
 3. Submit required documentation Submit required documentation detailing the circumstances.
- Consideration for appeals exist if you had but are not limited to:
- A severe illness, medical condition, injury, medical emergency, traumatic life altering experience, including financial, and/or personal catastrophe, death of a parent, spouse, immediate family member etc.
 - 4. Academic Improvement Plan

Submitting an appeal does not guarantee approval to reinstate your eligibility for receiving financial aid. The decision of the Committee on the Standing of Students and Academic Appeals is final.

Appeal Approval Conditions

Appeals can only be approved if the Satisfactory Academic Progress Appeals Committee:

- You will be able to meet SUNY Sullivan's satisfactory academic progress chart after the next payment period; or
- You have agreed to follow an Academic Plan that, if followed, will ensure that the student can meet the college's satisfactory academic progress guidelines by a specific point in time.

If your appeal is granted:

- You will receive aid on a conditional basis for one semester (this is known as the probationary period).
- The conditions will be outlined in a letter sent to you granting the appeal.
- The Satisfactory Academic Progress Appeals

Committee will review your record at the end of the semester to determine your status for the following semester.

If your appeal not granted:

- You may appeal to the Vice President of Academic and Student Affairs

Students who **fail to meet the conditions** outlined in their individualized academic plans during their probationary semester **will not be allowed to submit a subsequent appeal.**

Deadlines:

Appeals should be submitted by:

- **August 15th** for Fall Federal aid
- **January 10th** for Spring Federal aid

If an appeal is submitted after the deadline dates, students will need to make arrangements for alternative means of payment (other than financial aid) for tuition and fees due to processing time.

Federal Aid to Native Americans

The federal government offers programs designed specifically to provide aid to Native American undergraduate students. These programs are administered by the Bureau of Indian Affairs and Indian Health Services. Each program encourages Native American students to pursue postsecondary degrees but most stipulate specific fields in which study must occur. To be eligible for these awards, applicants should be at least one-quarter American Indian, Eskimo, or Aleut; be enrolled members of tribes recorded with the Bureau of Indian Affairs, be admitted to or enrolled in an accredited college, pursuing a degree. Further information may be obtained from Career Opportunities for Native Americans, Department of the Interior, Bureau of Indian Affairs, Washington, DC.

Refunds to Federal Title IV Programs

Registration of returning students will not be permitted unless all previous college financial obligations have been met and all College property (including library books) from the previous semester have been returned in satisfactory condition.

This section applies to Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Direct Loan, and other federal loan programs.

Money will be refunded to the Title IV student aid accounts according to the following priorities.

1. Unsubsidized Federal Direct Loan
2. Subsidized Federal Direct Loan
3. Federal Direct Plus Loan

4. Pell Grant
5. SEOG Aid
6. Any other Title IV Program
7. Other federal sources of aid
8. Other state, private, or institutional aid
9. The student

(NOTE: Any refunds or repayments less than \$25 will not be returned to the program.)

If a student leaves SUNY Sullivan after the first day of the official opening of a semester, and if the student has been awarded financial aid, the Office of Financial Aid will determine what sources of funds will be available toward the student's liability. The amount retained by the institution for the student's actual period of enrollment is calculated according to the applicable refund policy.

Eligibility for New York State Funds

- This grant program provides money to New York State residents who attend an approved college in New York State.
- Yearly awards range from \$500 to \$5,665 or tuition, whichever is less, depending on the family's New York State Net Taxable Income, the number of family members enrolled in college and the tuition charged by the College.
- A student must be attending college on a full-time basis (12 or more credit hours toward their degree per semester) and matriculated in an APPROVED post-secondary educational program.
- A student must be a U.S. citizen or eligible non-citizen and a legal resident of New York State.
- A student must not be in default on repayment of any student loan.
- Students and families will initiate the free TAP application process by completing and filing the Free Application for Federal Student Aid (FAFSA). An Express TAP Application (ETA) will be sent from NYSHESC if the application was not completed on-line at: tapweb.org.
- A student must be enrolled and attending a minimum of twelve credits towards his/her degree through three weeks of classes. These twelve credits DO NOT include courses a student is repeating for which a student has received a prior letter grade, including the letter "I" or "X". If his/her prior letter grades was "F" or "W" and the course is required for graduation, then this course is counted in the twelve credits. If his/her prior letter grade was a "D" and a grade of "C" or better is required, then this course is counted in the twelve credits.

Total Payment Number	Earned Degree Credits	Minimum GPA
1st	0	0
2nd	6	1.3
3rd	15	1.5
4th	27	1.8
5th	39	2.0
6th	51	2.0
7th	NA	NA
8th	NA	NA

Does NOT Count Developmental

- TAP is awarded to undergraduate students for a total of eight (8) semesters. A maximum of six (6) TAP awards can be received by a student while attending a 2-year school.
- TAP awards are reduced by \$100 per year for students who have received four or more payments.
- A student must file a NYSHESC TAP Application annually.
- For purpose of determining financial independence, refer to the “How to fill out the Express TAP Application (ETA)” which is part of the Express TAP Application a student will receive from NYSHESC.
- The Higher Education Services Corporation determines the student’s status indicating the amount of the grant.
- The College may defer payment on the basis of receipt of the estimated TAP award. Actual payment is received after the school certifies student eligibility.
- If further information is needed, questions should be directed to the TAP Certification Officer in the Financial Aid Office.

For more information on the New York State aid programs or to view the status of your application go to: hesc.ny.gov.

The regulations require full-time students receiving State awards to complete a minimum number of semester hours or credits each term with a minimum grade point average and to accumulate enough semester hours or credits to graduate with an associate’s degree within a maximum of six semesters of aid. The regulations are divided into two parts: academic progress and program pursuit. Other students may study at their own rate and complete their degrees according to the institution’s regular academic standards. (See APTS Aid to Part Time Students)

NYS TAP Satisfactory Academic Progress

Satisfactory academic progress is defined as a requirement that a student must accumulate a specified number of credits and achieve a specified cumulative

grade point average each term. The student needs to reach the stated minimums to be eligible for the next award. (See “waivers” section). The academic progress chart is quite low in academic performance expectation at the beginning of the college work. After this time of adjustment, however, a student must perform well above average (“C” grades) to remain eligible for the award and to graduate within the allotted time. After four TAP payments, a student must have a cumulative GPA of 2.0 or higher to be eligible for future TAP awards.

Developmental Courses

If this is your first TAP payment, you must be enrolled in a minimum of 6 credits and 6 developmental credits to be considered full time. Developmental courses are not Degree Credit courses.

Remedial student as defined by NYS Education Department and applicable to SUNY Sullivan, is a student who was enrolled in at least six semester hours of non-credit remedial courses in the first term they received a TAP award. Students defined as remedial will follow the 2006 SAP standards as listed below.

NYS TAP Program Pursuit

Program pursuit is defined in regulations as completing – getting a grade in – a percentage of the minimum full-time course load in each term an award is received. The percentage, as specified in regulations, begins at 50 percent of the minimum full-time course load in each term of the first year an award is received, to 75 percent in each term of the second year an award is received, to 100 percent in each term of the third year an award is received and thereafter.

Pursuit is an effort or completion requirement rather than an achievement requirement, so courses in which a student receives either passing or failing grades can be used to satisfy the pursuit requirement. Thus, grades of A through F and any other grade that indicates the student completed the course and all necessary assignments (e.g., P,S,U,R) are acceptable to meet the pursuit requirement. W grades or any grade which indicates the student failed to complete the course or assignments cannot be used to satisfy the pursuit requirement. Incomplete (I) grades can be used to meet the pursuit requirement providing college policy requires the grade to be resolved to a passing or failing grade no later than the end of the subsequent term.

Grades earned in remedial courses as well as credit-bearing courses can be included in meeting the pursuit requirement.

Six Semester Limit

New York State has placed a limit of six TAP payments for students enrolled in a two-year program of study.

Note: All prior TAP or STAP payments received by a student, regardless of the college the student attended, are factored into the six semester limit.

Example 1: A student received four TAP payments while at college X. The student transfers to SUNY Sullivan in a two-year program. This student has two TAP payments left ($6-4=2$).

Example 2: A student enrolls at SUNY Sullivan and receives five TAP payments while earning an associate's degree. The student enters Sullivan for a second associate's degree. This student has one TAP payment left ($6-5=1$).

Treatment of Developmental Courses for NY State TAP Grant

For payment purposes, remedial (or developmental) courses may be counted toward full-time study requirements. However, the student must also be registered for non-remedial credit-bearing courses equal to at least half the minimum full-time study requirements (for example, six credits at a semester institution). During the first term of study, non-remedial credit-bearing courses need equal only one-fourth the minimum full-time study requirement (for example, three credits at the semester institution).

Students Changing Programs of Study

The "C" average requirement cannot be circumvented by a change in the program of study. If a student, after receiving two years of state-funded aid, did not achieve a "C" average (2.0) in the last program of study, the student cannot regain eligibility by changing to a new program of study.

Students with Disabilities

Students who are disabled, as defined by the 1990 Federal Americans with Disabilities Act (ADA), do not have to attend school full-time to be eligible for a partial TAP award if they are attending part-time (three to eleven credits/semester or four to seven credits/trimester.)

The student must still meet all other TAP eligibility requirements. In addition, the TAP certifying officer must be able to document that the student is disabled as defined by the ADA. Those records can be obtained from the designated campus ADA representative in the Student Learning Center.

Medical/Health Waiver

The full-time study requirement can be waived if the student absolutely cannot engage in full-time study because of health or medical reasons. The student must present to the school for approval satisfactory medical evidence substantiating that serious illness or other adverse physical condition requires restricting the student's program of study. If approved, the work of two or more terms of study may be combined into a regular full term of study (twelve credits or more at a semester-based institution.) Situations like these require the institution to certify the student's eligibility for an award during the term when the student has accumulated enough credits for a term award.

Waivers

- If a student is below the minimum listed above, is there a way to remain eligible for financial assistance? Yes, but only in a limited way. The SED regulations allow for one waiver during a student's undergraduate and graduate career. According to SED waiver guidelines, a student may ask for and receive the waiver, if sufficient reason is presented for the inability of the student to meet minimum standards.
- The waiver will become part of the student's record, and the student is expected to make at least minimum progress thereafter. The waiver is not automatically given, and the student must request and consent to its use.
- The TAP Certifying Officer will receive requests of waivers.
- The Director of Financial Aid will receive appeals from students who are denied the waiver by the TAP Certifying Officer.
- All students making normal progress toward the degree objective (completion of a full-time load with a 2.0 average) will remain eligible for State financial assistance. If however, a student's grade point average falls below 2.0, or a student habitually registers for a full-time academic program and completes a small percentage of the program, State awards may be withdrawn until the deficiencies are remedied.

Aid for Part-time Students (APTS)

The State of New York established the Aid for Part-time Study Program to provide tuition assistance to eligible undergraduate students enrolled, on a part-time basis, in a program of study leading to a degree.

To be eligible for an award, a student must meet all of the following criteria:

- Be a U.S. citizen or in the United States for other than a temporary purpose holding a 1-151 or 1-551 Alien Registration Card, 1-94 Permit marked "Refugee" or a 1-94 Permit marked "Conditional Entrant."

- Be a legal resident of New York State for at least one year preceding the term for which an award is requested.
- If applicant was claimed, the net New York Taxable Income of parents and applicant cannot exceed \$50,550.
- If applicant was not eligible to be claimed as a dependent on the parent's Federal or State Tax Return, the net New York Taxable income and, if married, the applicant's spouse cannot exceed \$34,250.
- The applicant must be enrolled in an approved degree program for at least three but no more than eleven semester credits per semester.
- The applicant must have completed at least six semester credits at SUNY Sullivan prior to the term for which an award is sought with a minimum of a 2.0 overall grade point average.
- For continued eligibility for an award the student must remain in good academic standing, as defined by the Commissioner of Education of the State of New York.
- For further information and an application for APTS, please contact the Financial Aid Office or on the web at: sunysullivan.edu/financial-aid-forms/.

Child of Veteran Award

- The children of deceased or disabled veterans are eligible to apply for this yearly grant of \$450.
- Any New York State resident who is either the child of a person who died in the military service of the United States and who was a resident of New York State at the time of induction or time of death, or is the child of a person who was honorably discharged with a service-connected disability of at least 50 percent, or who has such disability at time of death and was a resident of New York State at the time of induction into the Armed Service.
- Matriculation as a full-time student in an approved program in New York State is required for this award.

Information regarding this program is available from:
New York State Higher Education Services Corporation
Empire State Plaza, Tower Building
Albany, NY 12255

Scholarships and Fellowships Offered by New York State

The State Education Department awards Regents Health Care Scholarships in Medicine and Dentistry and Regents Professional Opportunity Scholarships. Also available are Herbert H. Lehman Fellowships in the Social Sciences, Public or International Affairs. Information and applications for these programs may be obtained from:

State Education Department Bureau of Higher and Professional Educational Testing
Cultural Education Center
Albany, NY 12230

The State Health Department awards New York State Health Service Corps Scholarships for professional study of Nursing, Physical Therapy, Physician Assistant, Speech Language Pathology, Dental Hygiene and Pharmacy. For further information contact:

State Health Department
Corning Tower-Room 1602
Empire State Plaza Albany, NY 12237

Child of Deceased Police Officer/Firefighter Award

The Child of Deceased Police Officer-Firefighter Award is a financial aid program for children of police officers, firefighters, and volunteer firefighters who died as a result of injuries sustained in the line of duty.

- A recipient of a Child of Deceased Police Officer-Firefighter Award can receive up to \$450 each year without consideration of income or tuition costs.
- The award may be granted for four years of full-time undergraduate study (or for five years in an approved five-year bachelor's degree program.)
- The combined Child of Deceased Police Officer-Firefighter Award and TAP award can never exceed the amount of tuition charges.
- For further information, contact HESC and request a Child of Deceased Police Officer-Firefighter Supplement.

Veterans Tuition Award

The Veterans Tuition Award (VTA) are awards for full-time and part-time study for eligible veterans matriculated in an approved program at an undergraduate or graduate degree-granting institution or an approved vocational training program in New York State.

- Program provides financial aid to veterans who
 - Vietnam Veterans who served in Indonesia between January 1, 1963 and May 7, 1975.
 - Persian Gulf Veterans who served in the Persian Gulf on or after August 2, 1990
 - Afghanistan Veterans who served in Afghanistan during hostilities on or after September 11, 2001.
 - Veterans of the armed forces of the United States who served in hostilities that occurred after February 28, 1961 as evidenced by receipt of an Armed Forces Expeditionary Medal, Navy Expeditionary Medal or a Marine Corps Expeditionary Medal.

- For the current academic year, awards will be set at \$5,895 or tuition, whichever is less. If a TAP award is also received, the combination academic year award cannot exceed tuition. NOTE: Tuition payments received by a veteran under the Chapter 33 Program and Yellow Ribbon component will be considered duplicative of any VTA award students may have received. However, payments received under the Montgomery GI bill do not duplicate the VTA award
- The applicant is required to apply for a TAP award and a Pell Grant.

For further information regarding establishing eligibility or completing a New York State Veterans Tuition Award Supplement, visit: hesc.ny.gov/content.nsf/SFC/Veterans_Tuition_Awards or call HESC at 1-888-697-4372.

State Aid to Native Americans

To be eligible for these awards, applicants must be members of Native American tribes located on reservations in New York State. Applicants must have earned a high school diploma or a GED and be enrolled in an accredited college in New York State. Further information may be obtained by writing:

Native American Education Unit
New York State Department of Education
Room 461 EBA, Albany, NY 12234

Senator Jose Peralta New York State Dream Act

This gives undocumented and other students access to New York State-administered grants and scholarships that support higher education costs, providing access to the Excelsior Scholarship, The Tuition Assistance Program (TAP), as well as other state-administered scholarships that were not previously available. Students meeting the NYS Dream Act eligibility criteria can apply for one or more HESC administered grant and scholarship programs at the HESC website.

Financial Aid Awards Questions and Appeals

Students with questions about their financial aid award or who are dissatisfied with the type or amount of aid offered, may appeal, in writing, to:

Director of Financial Aid
SUNY Sullivan
112 College Road, Loch Sheldrake,
NY 12759



Other Programs

Veterans Benefits

Disabled veterans, children, wives, and widows of deceased or totally disabled veterans, and veterans who served after January 31, 1955, may be eligible for assistance from the Federal government.

- Benefits are available for a maximum of 36 months for the children, wives, or widows of veterans.
- The length of service determines the duration of benefits for veterans, based on one or one-half months of benefits for each month of active duty, and payable up to a maximum of 45 months (for 18 months of active duty.)
- Veterans must have had at least 181 days of continuous active duty, unless service was terminated by a service-connected disability.
- Eligibility for benefits can only be determined by the Veterans Administration.
- Applications for veterans' benefits should be made to the Coordinator of Registration Services.
- The monthly awards for students receiving Veterans Administration Education benefits will be determined by the Veterans' Administration.

Sullivan County Community College Foundation

The Board of Trustees of Sullivan County Community College has established a nonprofit corporation to serve as a steward for various privately-donated scholarship funds. The Foundation raises money to assist students with their college expenses. Assistance takes the form of loans and grants made to students as part of their financial aid awards. Students who are interested in receiving scholarships through the SUNY Sullivan Foundation should contact:

Eleanor Davis
Dean of Communications
edavis@sunysullivan.edu
112 College Road, Loch Sheldrake
NY 12759

SUNY Sullivan Professional Staff

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Principal Account Clerk

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Principal Account Clerk

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Coordinator of Purchasing

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*Buildings and Grounds
Maintenance Worker*

Kyle Butler
*Buildings and Grounds
Maintenance Worker*

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Mechanic

Elizabeth Panagakos
Facilities Support Technician

Felix Rodriguez
*Buildings and Grounds
Maintenance Worker*

Louis Russell
*Buildings and Grounds
Maintenance Worker II*

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Special Electrician

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Stephanie Hence
Institutional Research Assistant

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Applications*

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Public Safety

James Scarpa
*Assistant Director of
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*Dean of Student Development
Services/Director of Athletics*

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B.A. SUNY Fredonia*

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B.A. Manhattanville College*

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M.S. Florida State University
B.S. Virginia Polytechnic Institut*

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A.A.S. SUNY Delhi*

Handrinos, Foteini

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B.S.N. Chamberlain College
A.A.S. Excelsior College*

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M.S. St. John's University

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in St. Louis
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B.A. University of Montana
B.A. Indiana University of
Pennsylvania*

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A.S. SUNY Delhi*

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Institute
B.A. Harvard College*

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B.S. SUNY New Paltz*

Weber, Daneryl, Ph.D.

*Ph.D. Ball State University
M.A. Butler University
B.A. Smith College*

CHANCELLOR'S AWARD RECIPIENTS

Chancellor's Award for Excellence in Teaching

1975	Frederick Madeo
1976	Thomas J. Lambert
1985	Valerie Freer
1987	Andrew Schwarz
1989	Richard Dunn
1992	William Shaw
1994	Marie Henry
1995	Thomas J. Ambrosino
1995	Mary Sudol
1997	Anne Lavelle
1997	Warren Littlefield
1998	Vern L. Lindquist
2000	Timothy Russell
2001	Ron Bernthal
2002	Catherine T. Romain
2003	Saul J. Whyman
2005	David Pollack
2006	Lisa Topolovec
2008	Paul Reifenheiser
2009	Diane Riegal
2010	Debra Lewkiewicz
2011	Lisa Lindquist
2012	Arlene Gordon
2013	Scott Healy
2014	Marie-Christine Paupard
2015	Lisa Caloro
2016	Cindy Linden
2017	Larry Reeger
2019	Thomas Martin
2020	Amy Colón
2021	Allen Kotun
2022	Dr. Daneryl Weber

Chancellor's Award for Excellence in Adjunct Teaching

2014	Frank Petrocelli
2015	Lorraine Ganz
2016	Anne-Marie Kremer
2019	Charlotte Sheehan
2020	Michael Pinciotti
2021	Kathena H. DeGrassi
2022	Jeanine Nielsen

Chancellor's Award for Excellence in Librarianship

1996	Phyllis R. Jones
2002	Richard W. Arnold
2011	Matthew Smith

Chancellor's Award for Excellence in Professional Services

1996	Edmund Nadeau
1997	Wayne Levitt
2001	James Winderl
2002	Robert Glatt
2003	Joseph Mellan, Jr
2005	Mary Lee Williams
2006	Jon Gilbert Grennan
2008	Cindy Bennedum-Kashan
2009	Michael Fisher
2010	Cheryl Welsch
2011	Kathleen Ambrosino
2012	Rosemarie Hanofee
2013	Christopher DePew
2014	Hans Bader
2015	Debra Huggler
2016	Kathryn Scullion
2017	Tamara Porter
2018	Hillary Morse
2019	Kelly Baker
2020	Christine Kubis
2021	Jennifer King
2022	Brent Wilson
2023	Andrew Becker

Chancellor's Award for Excellence in Scholarship and Creative Activities

2003	Thomas J. Ambrosino
2004	Vern L. Lindquist
2007	S. Gregg Erickson
2014	Gabriel Rikard
2016	Ronald Bernthal

Chancellor's Award for Excellence in Faculty Service

2004	L. Jack Agnew
2005	Mary A. Collier
2009	Anne Ruskiewicz
2011	Arthur Riegal
2013	Lynne Crockett
2014	Susan Rogers
2017	Mary Sudol
2018	Betsy Conaty
2019	Tim Redman
2020	Mark Lawrence
2023	Jessica Lopez-Barkl

Chancellor's Award for Excellence in Classified Service

2009	Sandra Burn
2010	Anne Marchal (Gattus)
2012	Kathleen Birkett
2013	Melissa Dauch
2014	Georgia Lyons
2015	Alicia Lanese
2016	Charissa Gonzalez
2017	Jennifer Martinetti
2019	Linda Matrafailo
2022	Robert Psarudakis
2023	Louis Russell

Other Awards & Acknowledgments

2007	JCAA Division III National Coach of the Year Christopher DePew Director of Athletics/ Instructor
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EMERITUS RECIPIENTS

Trustees

---- *Harold Gold*
2003 *Harold Diamond*
2008 *Ken Klein*
2011 *Robert Ernst*
2013 *Joan Farrow*
2023 *Phyllis Coombe*

Dean

Dr. John G. Gallagher Jr.

Professor

2002 *Dr. Paul Goldstein*
2002 *Fredrich Klostermeir*
2005 *L. Jack Agnew*
2013 *Thomas J. Ambrosino*
---- *Anthony F. Conneely*
2014 *Michael Fisher*
2014 *Joel Lerner*
---- *Earl "Bud" Wertheim*
2016 *Thomas Lambert*
---- *Mary Sudol*
2022 *Arthur Riegel*



Got questions? We are here to help!

Contact the Office of Admissions

Toll Free: 800-577-5243 | 845-434-5750 ext. 4287 | admissions@sunysullivan.edu

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