

Liberal Arts and Sciences

Associate in Arts

Liberal Arts and Sciences offers traditional university parallel programs — the Associate in Arts and the Associate in Science — to students aspiring to baccalaureate degree study. Graduates transfer to institutions throughout the State University of New York (SUNY) system and to public and private colleges in New York and other states.

A.A. or A.S. degree recipients are guaranteed transfer to some four-year college or university of SUNY. Students should learn as much as they can about program requirements at transfer colleges.

Program supervised by:

Dean of Liberal Arts and Human Services
Office: Titchener Hall, Room 210
Telephone: 607 778-5021

Credits

Academic Planning Seminar	1-3
COL 105 (or SAC 250 or CSS 106) required of all first-time students.	
English	9
ENG 110 and 111 and ENG 220	
History of Western civilization and non-Western civilizations	6
HIS 116 and 117 or HIS 100/155/156 and HIS 141/163/164	
United States History	3
HIS 130/131 or 183/187/188/189. If less than 85 on Regents US History exam, elect HIS 130 or HIS 131.	
Foreign Language	0-8
Students with four (4) years of high school language or with a grade of 85 or higher on a Regents Foreign Language exam are exempt. Students with two (2) years or less of high school language should take Beginning I level (101); all others should be placed in Beginning II level (102).	
Mathematics	0-6
If the student has earned a grade of 85 or higher on the high school Course 111 Regents exam or Math B exam or has successfully completed high school Math 12, the student has met both the BCC Mathematics requirement and the SUNY General Education Mathematics requirement. Other students must enroll in MAT 115 and 116 or MAT 124 or MAT 136 or a higher level Mathematics course. Some students will require remedial coursework.	
Approved sequences in Biology, Chemistry, Physics, and Physical Science	8
or BIO 115 and PHS 113-125; or CHM 123 and PHS 113-125	
Humanities (Literature, Philosophy, Humanities courses)	3
Physical Education	1
No more than 2 credits can be used to fulfill degree requirements. At least 1 credit from PED 103, 106, 107, 110, 118, 119, 127, 130, 135, 137, 143, 144, 146, 147, 148, 155, 169, 172, 173 or varsity sport.	
Art, Music, Theater	3
Social Science / Civic Education	3
At least 3 credits must be from the following courses: CTP 275, ECO 110/111, HIS 130/131, POS 201/204, SOC 110/111, SOS 101/111/120.	
Social / Behavioral Science	3
Courses from Anthropology (ANT), Geography (GEO), Economics (ECO), Political Science (POS), Psychology (PSY), Sociology (SOC), and Social Science (SOS).	
Electives	8-24
Selections from approved listing preceding each semester's registration.	
Total number of credits	64 minimum

A Liberal Arts certificate is available. See page 84.

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Associate in Science: Science Option Transfer Program

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This program is designed for students planning careers in biology, forest science, chemistry, the physical sciences, medicine, dentistry, and related fields.

SEQUENCE OF COURSES: This model is a two-year course schedule for students meeting all program requirements and deciding to pursue full-time study. Schedules will be redesigned for those requiring preparatory courses or those deciding to pursue part-time study.

FIRST YEAR	Credits
Academic Planning Seminar	1-3
COL 105 (or SAC 250 or CSS 106) required of all first time students.	
English	6
ENG 110 and 111	
History of Western civilization and non-Western civilizations	6
HIS 116 and 117 or HIS 100/155/156 and HIS 141/163/164	
Mathematics	0-4
MAT 156 required. (MAT 181 and 182 Calculus I and II strongly recommended. Additionally, MAT 124 Statistics I may be useful to some students in Science careers.)	
2 Laboratory Science Sequences	16
BIO 117 and BIO 118 Principles of Biology I and II and CHM 145 and CHM 146 Chemistry for those planning careers in medicine, veterinary medicine, dentistry, forest biology, marine biology, pharmacy or forest chemistry.	
Physical Education	1
A minimum of 1 credit must be taken from PED 103, 106, 107, 110, 118, 119, 127, 130, 135, 137, 143, 144, 146, 147, 148, 169, 172, 173.	

FIRST YEAR	Credits
English	3
ENG 220	
Arts (ART, MUS, THR) and/or Humanities (LIT, PHI, HUM)	0-6
Social Science/Civic Education	3
Choose from CTP 275, ECO 110/111, HIS 130/131, POS 201/204, SOC 110/111, SOS 101/111/120,	
2 Laboratory Science Sequences	16-18
PHY 161 and 162 Physics I and II and CHM 245 and 246 Organic Chemistry, for those planning careers in medicine, veterinary medicine, dentistry, forest chemistry, forest biology, marine biology, or pharmacy.	
Foreign Language	0-8
Students with four (4) years of high school language or with a grade of 85 or higher on a Regents Foreign Language exam are exempt. Students with two (2) years or less of high school language should take Beginning I level (101); all others should be placed in Beginning II level (102).	
Electives	0-14
Selections from approved listing preceding each semester's registration	

Total minimum number of credits **64**