Associate in Arts (A.A.) and Associate in Science (A.S.) Degrees: accredited degree programs that can be completed in approximately two years of full-time study with a focus of study in either science-related or liberal arts-related areas. Designed to prepare graduates for transfer to four-year colleges and universities in pursuit of bachelor’s degrees.

Associate in Applied Science (A.A.S.) Degree: an accredited degree program that can be completed in approximately two years of full-time study and is designed to prepare graduates for entry into the workforce by providing marketable job skills and experience.

Certificate Program: an accredited program designed to prepare graduates with entry-level skills in a specific professional field. A certificate can typically be completed in one year of full-time study. Credited courses taken for an FLCC certificate program may apply toward degree requirements should the graduate choose to continue his or her education after earning a certificate.
GENERAL REQUIREMENTS FOR DEGREES

Finger Lakes Community College is authorized by the Board of Regents of the State University of New York to award three degrees: The Associate in Arts (A.A.), Associate in Science (A.S.), and Associate in Applied Science (A.A.S.). Each degree must meet the New York State Education Department’s minimum requirement of 60 credit hours. Of these credit hours, 45 must be in the liberal arts for the A.A. degree, 30 must be in the liberal arts for the A.S. degree, and 20 credit hours must be in the liberal arts for the A.A.S. degree. The Board of Regents has also authorized the College to award Certificates.

Finger Lakes Community College has the following general requirements for all degrees:
- 6 credit hours of English (3 credit hours of either ENG 101 Freshman English or ENG 104 English I Honors; and 3 credit hours of either ENG 102 Introduction to Literature or ENG 105 English II Honors).
- A minimum grade point average of C (2.0).
- A minimum of 32 credit hours total must be taken at Finger Lakes Community College, and additionally a minimum of 50% of the courses in a student’s major must be taken at the College.
- 4 credit hours of physical education in addition to the minimum of 60 credit hours required by New York State. (Some degree programs will require specific physical education courses).

The philosophy of the Department of Physical Education and Integrated Health Care is based on the belief that all students, regardless of their interest, age, sex, ability or disability, can benefit from the opportunity to participate in the Physical Education program at Finger Lakes. Commitment to this belief is demonstrated by the broad selection of courses offered by the Department of Physical Education and Integrated Health Care. The courses are designed to meet a variety of student needs. The Department of Physical Education and Integrated Health Care adheres to a no waiver policy. This policy states that credit is granted under the following conditions:

1. Transfer credit is awarded by the Registrar’s Office when an official transcript is received and an evaluation completed. Transfer credit for physical education courses will be granted if the student’s transcript shows a grade of C- or better; or a grade of S = Satisfactory, or P = Pass was awarded by another accredited college or university. Transfer credit will be awarded based on credit earned or successful hours completed. Personal enrichment courses will not transfer as Physical Education credit.

2. If a student, for medical or physical reasons, cannot participate in the regular Physical Education program, a specific course (PE160 Selected Physical Activity) is designed to meet the student’s needs. A course of study and activity will be established on an individual basis with the cooperation of the student, instructor, and family doctor. Enrollment is by permission of the department chair.

3. A student who completes Emergency Medical Services courses: EMCR 130 Certified First Responder, EMCR 200 Emergency Medical Technician, or a higher level EMS credit course will be granted up to 3 credits of Physical Education.

4. The Physical Education Department adheres to the guidelines set forth in The American Council of Education’s Guide to Evaluation of Educational Experience in the Armed Services. As of September 1979, it is recommended that four (4) credits of Physical Education be granted for completion of Basic Military Training. The student must present his/her military discharge papers (DD 214) to the Registrar’s Office in order to verify military service.
**Liberal Arts**
Courses from the humanities, social science, and natural science and mathematics categories fulfill liberal arts requirements.

**Humanities**
Courses beginning with the following prefixes fulfill humanities requirements:

- ART  Art
- CIN  Cinema
- COM  Communications
- ENG  English
- FRN  French
- HON  Honors*
- HUM  Humanities
- MUS  Music
- PHL  Philosophy
- SPN  Spanish
- THE  Theatre

*Honors courses may be given Liberal Arts credit in the area appropriate to the topic of course.

**Natural Science and Mathematics**
Courses beginning with the following prefixes fulfill natural science and mathematics requirements:

- BIO  Biology
- CHM  Chemistry
- MAT  Mathematics
- NS  Nutritional Science
- PHY  Physics
- SCI  Science

BIO 101 carries science credit for office technology majors only. SCI 100 carries science credit for science/technology majors only.

**Social Science**
Courses beginning with the following prefixes fulfill social science requirements:

- ANT  Anthropology
- ECO  Economics
- HIS  History
- PSY  Psychology
- SOC  Sociology
- SSC  Social Science

**General Electives**
Courses beginning with the following prefixes do not fulfill liberal arts requirements. These courses do fulfill the major or general requirements of 60 credit hours for each degree (in addition to 4 hours of physical education).

- ACC  Accounting
- AGR  Agronomy
- AVT  Aviation
- BUS  Business
- CDC  Chemical Dependency Counseling
- CJC  Criminal Justice
- CON  Conservation
- CSC  Computer Science
- ECE  Early Childhood Education
- ECT  Electrical Technology
- EDU  Education
- EMCR Emergency Medical Services
- ENV  Environmental Science
- ESC  Engineering Science
- FS  Freshman Seminar
- GIS  Geographic Information Systems
- GST  General Studies
- HRT  Horticulture
- HTM  Hotel and Resort Management
- HUS  Human Services
- MAS  Massage
- MAS  Massage
- NUR  Nursing
- OFT  Office Technology
- PE  Physical Education
- PLG  Paralegal
- RET  Retailing
- TAX  Taxidermy
- TECH  Mechanical Technology
- TTM  Tourism Management
GENERAL EDUCATION COURSE REQUIREMENTS FOR TRANSFER PROGRAMS

General Education Requirements
In December 1998, the State University of New York Board of Trustees established general education requirements for all baccalaureate degree candidates at the University’s state-operated campuses. In response to these general education requirements, Finger Lakes Community College has revised the general education requirements for its degree programs that are designed for transfer, specifically its Associate in Science degrees and Associate in Arts degrees. The College adopted the requirements based on the recommendations of the Provost’s Advisory Task Force on General Education.

Students enrolled in the Associate in Arts (A.A.) Liberal Arts and Sciences degree program are required to take the following in order to meet Finger Lakes Community College general education requirements:
• One course from the Fine Arts Competency area of general education as listed on pages 95
• One course from either the American History Competency, Western Civilization Competency, or Other World Civilizations Competency areas listed on pages 94 and 95
• One course from the Social Science Competency area as listed on page 94

Students enrolled in the Associate in Science (A.S.) Liberal Arts and Sciences degree program are required to take the following in order to meet Finger Lakes Community College general education requirements:
• One course from either the American History Competency, Western Civilization Competency, or Other World Civilizations Competency areas listed on pages 94 and 95
• One course from the Social Science Competency area as listed on page 94

Students transferring to SUNY four-year institutions are encouraged to complete additional competencies to ensure optimal transfer.
FOR TRANSFER TO SUNY COLLEGES AND UNIVERSITIES

Students who are transferring to four-year SUNY institutions must complete seven of the following ten competencies as a part of their A.A. or A.S. degree program at FLCC. To meet this requirement, select seven out of the ten competency areas listed below and then select one course from each of the seven competency areas you have chosen. Students who select the Basic Communication Competency are required to take two courses in that competency area. Competencies may also be met by some Advanced Placement (AP), CLEP, or Dantes Examinations. See the Registrar for more information.

1. Mathematics Competency

Students who complete three years of sequential math in high school and score 85 or higher for the third year have met this requirement.

| MAT 101 College Mathematics | MAT 220 Discrete Mathematics |
| MAT 110 Business Mathematics | MAT 271 Calculus I |
| MAT 121 Statistics I | MAT 272 Calculus II |
| MAT 122 Statistics II | MAT 273 Calculus III |
| MAT 145 College Algebra | MAT 274 Differential Equations |
| MAT 151 Trigonometry | MAT 276 Linear Algebra |
| MAT 152 Pre-Calculus |

2. Natural Sciences Competency

| BIO 111 Biology of Man: the Organism | BIO 250 Field Botany |
| BIO 112 Biology of Man: Genetics, Evolution, and the Environment | BIO 260 Plant Pathology |
| BIO 121 General Biology I | BIO 280 Entomology |
| BIO 122 General Biology II | CHM 121 General Chemistry I |
| BIO 171 Human Anatomy & Physiology I | CHM 122 General Chemistry II |
| BIO 172 Human Anatomy & Physiology II | CHM 211 Organic Chemistry I |
| BIO 221 Principles of Terrestrial and Aquatic Ecology | CHM 212 Organic Chemistry II |
| BIO 225 Ornithology | CHM 295 Problems in Chemistry |
| BIO 230 Microbiology | PHY 118 College Physics I |
| BIO 240 Principles of Genetics | PHY 119 College Physics II |
| BIO 245 Field Natural History | PHY 151 General Physics I |
| BIO 246 Limnology | PHY 152 General Physics II |
| | PHY 253 Physics III: Waves & Modern Physics |

3. Social Science Competency

| ANT 111 Cultural Anthropology | POL 100 American Government |
| ECO 210 Principles of Macroeconomics | POL 110 State & Local Government |
| ECO 211 Principles of Microeconomics | SOC 100 Introduction to Sociology |
| PSY 100 Introduction to Psychology |

4. American History Competency

Students who complete the U.S. History Regents with a grade of 85 or better may choose HIS 206 The Indian in American History.

| HIS 110 United States History I |
| HIS 111 United States History II |
5. Western Civilization Competency
   HIS 100/HUM 100 Shaping of Western Society I
   HIS 101/HUM 101 Shaping of Western Society II

6. Other World Civilizations Competency
   HIS 120 China and Japan

7. Humanities Competency
   ENG 102 Introduction to Literature
   ENG 105 Freshman English II Honors

8. Fine Arts Competency
   ART 100 Art History I
   ART 101 Art History II
   ART 213 History of American Art
   ART 223 Women in Art
   CIN 260 Cinema as Art Form: Silent Era
   CIN 261 Cinema as Art Form: Sound Era
   CIN 264 Global Cinema
   MUS 100 Music Appreciation
   MUS 105 Basic Musicianship
   MUS 110 Music Concepts
   MUS 111 Master Composers
   MUS 115 Music History I
   MUS 116 Music History II
   THE 104 Introduction to Theatre

9. Language Competency
   Students who complete three years of sequential language in high school and score 85 or higher on the Regents B exam have met this requirement.

   FRN 101 French I
   FRN 102 French II
   FRN 175 Foreign Language Immersion
   FRN 201 French III
   FRN 202 French IV
   SPN 101 Spanish I
   SPN 102 Spanish II
   SPN 175 Foreign Language Immersion
   SPN 201 Spanish III
   SPN 202 Spanish IV

10. Basic Communication Competency (one course from ENG and one from COM is required)
    ENG 101 Freshman English
    ENG 104 Freshman English I Honors
    COM 110 Public Speaking
    COM 115 Interpersonal Communication

In addition, students who plan to transfer to SUNY colleges or universities should complete one of the following courses to meet their Information Management requirement:
   CSC 100 Computers in the Information Age
   CSC 102 Tools for Internet Users
   CSC 115 Introduction to Computing
   CSC 134 Core Word, CSC 135 Core Excel, and CSC 136 PowerPoint
FOR TRANSFER TO NON-SUNY COLLEGES AND UNIVERSITIES

Students transferring to colleges other than SUNY should check with their respective transfer institutions regarding recommended courses for transfer or consult any current articulation agreement with Finger Lakes Community College and the transfer colleges to ensure transfer at the junior level. Further questions regarding general education and transfer requirements should be discussed with an FLCC faculty or transfer advisor.