

Liberal Arts and Sciences Programs

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PROGRAMS:

Liberal Arts/AA
 Liberal Arts and Sciences/AS

Associate in Arts in LIBERAL ARTS

The associate in arts degree program is a comprehensive liberal arts curriculum providing a solid academic foundation that prepares the graduating student for continuing education and the professional world. The curriculum emphasizes skills required to succeed in the work force – the ability to think critically, communicate effectively, and work as part of a team, with proficiency in a foreign language and an appreciation of culture and diversity. Students enrolled in the associate in arts degree program have an opportunity to explore career options. The curriculum is designed to serve as preparation for further study in fields such as law, public relations, journalism, broadcasting, education, political science, government, history, psychology, communication, languages and the performing and fine arts. The capstone course (options are listed in the table at the end of this section) serves as a culminating academic experience requiring the use and integration of oral and written communication, critical thinking and analysis, teamwork, and the completion of a research paper. Educational field trips are offered by the art and theater programs. Graduating students can readily transfer into most baccalaureate degree programs. Transfer of 60 credits to all colleges within The City University of New York system is assured for graduates of City Tech's associate in arts degree program.

Academic advisement for first semester freshman in the associate in arts degree program takes place in the Freshman Academic Advisement Center, located in Namm 104. All other students receive advisement through the Office of Liberal Arts, located in Pearl 618. Students are strongly urged to consult with their academic advisor before registering for classes.

The College will grant an associate in arts degree (AA) upon satisfactory completion of the required 60 credits as indicated:

REQUIRED COURSES		Credits
ENG 1101/EG 101 ¹	English Composition I	3
ENG 1121/EG 121	English Composition II	3
LANGUAGE COURSES		
FL 1 ²	Foreign Language	3
FL 2	Foreign Language	3
FL 3	Foreign Language	3
REQUIRED AREAS OF STUDY IN THE CORE 3		
CAP	Capstone Experience	3
HI 1/2	History I/II – two semester sequence	6
LIT	Literature	3
MATH ⁴	Mathematics	4
PHIL	Philosophy	3
SCI 1/2 ⁵	Science I/II – two semester sequence	8
Speech	Speech	3
BS	Behavioral Science	3
SS	Social Science	3
HU	Art or Music	3
ELECT	Electives	6
	Computer Literacy Requirement	6
TOTAL CREDITS REQUIRED FOR THE DEGREE		60

¹ Associate in Arts degree students must complete ENG 1101/EG 101 with a C or better to graduate.

² Prior to enrolling for the first time in a language, students must meet with a foreign language advisor (Humanities Department) for placement. Placement is determined by a brief oral placement test. Students that begin with FL 2202/FL 202 need only complete 6 credits of foreign language (FL 2202/FL 202 and FL 3301/FL 301 or FL 3302/FL 302). The additional 3 remaining credits needed for graduation are electives.

³ See page 34, for a detailed explanation of core required courses and categories. Two semester sequences are indicated by “/”. For example: BIO 1101/BY 101 and BIO 1201/BY 201 or HIS 1101/HI 101 and HIS 1102/HI 102.

⁴ Students must complete one of the following to fulfill their mathematics requirement: MAT 1275/MA 275, MAT 1375/MA 375, MAT 1475/MA 475, or MAT 1575/MA 575. Students required to take MAT 1175/MA 175 will need to take an additional 4 credits to complete the degree.

⁵ Associate in Arts degree students may not use BIO 2311/BY 301.1 and BIO 2312/BY 301.2 to satisfy the science requirement.

⁶ Students who choose to fulfill their Computer Literacy Requirement by taking either CST 1101/CS 101 or MST 1101/MS 101 will also receive 3 credits towards the fulfillment of their liberal arts elective requirement. Students may also satisfy this requirement by going to the Atrium Learning Center and successfully completing a self-learning module. While the self-learning module can be applied toward satisfaction of the Computer Literacy requirement, students will not receive elective credit for this module.

Associate in Science in LIBERAL ARTS AND SCIENCES

The associate in science degree is a comprehensive liberal arts and sciences curriculum, emphasizing the application of scientific knowledge for problem solving. The graduating student receives preparation for continuing education in the sciences, engineering and mathematics as well as the professional world. Course work for the associate in science degree stresses mathematics, science, applications of computers as well as scientific reasoning and includes courses in literature, communication, and the social and behavioral sciences. Students are encouraged by the faculty to take part in research projects, which may lead to presentations at scholarly conferences. The capstone course (options are listed in the table at the end of this section) serves as a culminating academic experience requiring the use and integration of oral and written communication, critical thinking and analysis, teamwork, and the completion of a research paper. Graduating students can readily transfer into most baccalaureate degree programs. Transfer of 60 credits to all colleges within The City University of New York system is assured for graduates of City Tech's associate in science degree program.

Academic advisement for first semester freshman in the associate in arts degree program takes place in the Freshman Academic Advisement Center, located in Namm 104. All other students receive advisement through the Office of Liberal Arts, located in Pearl 618. Students are strongly urged to consult with their academic advisor before registering for classes.

The College will grant an associate in science degree upon satisfactory completion of the required 60 credits as indicated.

REQUIRED COURSES		Credits
ENG 1101/EG 101	English Composition I	3
MAT 1475/MA 475 ¹	Calculus I	4
MAT 1575/MA 575	Calculus II	4
REQUIRED AREAS OF STUDY IN THE CORE ²		
CAP	Capstone Experience	3
COMM	Communication	3
LIT	Literature	3
PHIL	Philosophy	3
SCI A 1/2 ³	Science I/II – two semester sequence	8
SCI B 1/2 ³	Science I/II – two semester sequence	8
BS	Behavioral Science	6
SS	Social Science	3
ELECT	Electives	15
Computer Literacy Requirement		4
TOTAL CREDITS REQUIRED FOR THE AS DEGREE		60

¹ See page 34, Table 3, for a detailed explanation of core required courses and categories. Two semester sequences are indicated by "I." For example: BY 1101/BY101 and BY 1201/BY 201 or HIS 1101/HI 101 and HIS 1102/HI102.

² Students required to take MAT 1175/MA 175, MAT 1275/MA 275 and/or MAT 1375/MA 375 will need an additional 4, 8, or 12 credits to graduate, respectively.

³ Associate in Science students are not permitted to use BIO 2311/BY 301.1 and BIO 2312/BY 301.2 as part of the science requirement.

⁴ Computer literacy may be demonstrated by taking CST 1101/CS 101 or MST 1101/MS 101. Students who choose to fulfill their Computer Literacy Requirement by taking either CST 1101/CS 101 or MST 1101/MS 101 will also receive 3 credits towards the fulfillment of their liberal arts elective requirement. Students may also satisfy this requirement by going to the Atrium Learning Center and successfully completing a self-learning module. While the self-learning module can be applied toward satisfaction of the Computer Literacy requirement, students will not receive elective credit for this module.

CURRENTLY AVAILABLE CAPSTONE COURSES (subject to change)

COURSE NUMBER	COURSE NAME	PREREQUISITE
ENG 3401/EG 401	Law Through Literature	ENG 1101/EG 101, ENG 1121/EG 121
ENG 3402/EG 402	Topics in Literature	ENG 1101/EG 101, ENG 1121/EG 121 or any 2000-level literature course
ENG 3403/EG 403	One Major Writer	ENG 1101/EG 101, ENG 1121/EG 121 or any 2000-level literature course
ENG 3404/EG 404	Literature of Illness and Care	ENG 1101/EG 101, ENG 1121/EG 121 or any 2000-level literature course
ECON 2403/EN 403	Labor Management Relations	ECON 1101/EN 101
GOV 2401/GO 401	Constitutional Law	LAW 1201/LS 201 or GOV 1101/GO 101 or GOV 1102/GO 102
HIS 3402/HI 402	Global Encounters: Topics in Twentieth World History	ENG 1101/EG 101 and HIS 1102/HI 102, HIS 1111/HI 111, AFR 1602/AF 602 or PR 1601/PR 601
ARTH 2401/HU 401	Italian Renaissance Art and Architecture	ENG 1101/EG 101 and one of the following: ARTH 1101/HU 101, ARTH 1102/HU 102, ARTH 1103/HU 103, or ARCH 1121/AR 121
PHIL 2209/PH 209	Philosophy of Religion	One previous Philosophy course and ENG 1101/EG 101
PHIL 2210/PH 210	Existentialism and Contemporary Life	One previous Philosophy course and ENG 1101/EG 101
PHIL 2211/PH 211	Philosophy of Law	One previous Philosophy course and ENG 1101/EG 101
PHIL 2400/PH 400	Environmental Philosophy	ENG 1101/EG 101 and one previous Philosophy course and one previous course in laboratory science
PSY 2301/PS 301	Child Development	PSY 1101/PS 101
PSY 2302/PS 302	Psychology of Adolescence and Adulthood	PSY 1101/PS 101
PSY 2303/PS 303	Psychology of Aging	PSY 1101/PS 101
PSY 2401/PS 401	Social Psychology	PSY 1101/PS 101
PSY 2402/PS 402	Psychology of Personality	PSY 1101/PS 101
PSY 3403/PS 403	Abnormal Psychology	PSY 1101/PS 101
PSY 2404/PS 404	Personnel and Organizational Psychology	PSY 1101/PS 101
PSY 3407/PS 407	Psychology of Visual Perception	ENG 1101/EG 101, PSY 1101/PS 101
SOC 3301/SO 301	The Emerging Global Society	ENG 1101/EG 101 and one of the following: any sociology, or economics, or HIS 1102/HI 102, HIS 1110/HI 110, or HIS 1111/HI 111
SOC 2401/SO 401	Society, Technology and Self	SOC 1101/SO 101
SOC 2402/SO 402	Sociology of Social Problems	SOC 1101/SO 101, ENG 1101/EG 101
SOC 2403/SO 403	Law and Society	SOC 1101/SO 101 or PSY 1101/PS 101
PHYS 2601/SC 601	Introduction to Research	MAT 1375/MA 375, ENG 1101/EG 101 and one semester of a college science course
SPE 2401/TS 401	Communication for Business, Industry and the Professions	ENG 1121/EG 121 or higher, CST 1101/CS101 or MST 1101/MS 101 or department approval required, and one of the following: SPE 1330/TS 330, SPE 1335/TS 335 or SPE 1340/TS 340