

Associate in Science (LAS)

PROGRAM-SPECIFIC DEGREE REQUIREMENTS

■ You must choose one course designated Writing Intensive (WI) from your program

Science IA - Life/Physical Sciences (LPS) ▶		4-5
Science IB - Scientific World (SW) ▶		4-5
Calculus I or higher (MQR) ▶	MAT 1475^	4
Calculus II	MAT 1575 or 1372&1476L	4
Science IIA		4-5
Science IIB		4-5

GENERAL EDUCATION COMMON CORE ▶

■ You must choose one course designated WI from GenEd

English Composition I (EC)	ENG 1101	3
English Composition II (EC)	ENG 1121	3
World Cultures and Global Issues (WCGI)		3
US Experience in its Diversity (USED)		3
Individual and Society (IS)		3
Creative Expression (CE)		3
One (WCGI, USED, IS, CE, or SW) Course	▶	3-5

Choose courses that match your goals

Capstone		3-5
Electives (ELE)		5-12

TOTAL PROGRAM-SPECIFIC REQUIRED & ELECTIVE COURSES 25-27

TOTAL NYSED LIBERAL ARTS/SCIENCES CREDITS 33-35

TOTAL CREDITS REQUIRED FOR THE DEGREE 60

■ **WI** - A semester-specific list of writing intensive courses is available online at the City Tech GenEd website: www.citytech.cuny.edu/pathways/writingIntensive.aspx



LINK TO THE CATALOG

www.citytech.cuny.edu/catalog/docs/catalog.pdf

Click on "Liberal Arts and Sciences Program" in the Table of Contents for the most updated information on this program.

OPTION

Physics
Contact an advisor in room N-811

LIBERAL ARTS STUDENTS HAVE THE



SAMPLE PLAN

SEMESTER 1

DATE			
ENG 1101			
MAT 1475			
SCI IA - LPS			
USED			
Total			

SEMESTER 2

DATE			
ENG 1121			
MAT 1575			
SCI IB - SW			
WCGI			
Total			

SEMESTER 3

DATE			
CE			
ELE			
SCI IIA			
IS			
ELE			
Total			

SEMESTER 4

DATE			
CAPSTONE			
ELE			
SCI IIB			
▶			
ELE			
Total			

TOTAL **TOTAL**

SUMMER/WINTER PLAN

Total			

YOUR PLAN

SEMESTER 1

DATE			
Total			

SEMESTER 2

DATE			
Total			

SEMESTER 3

DATE			
Total			

SEMESTER 4

DATE			
Total			

STUDENT NOTES

Academic Goals

Career Goals

Cocurricular Activities

Other

*Use this program plan to keep track of your progress

CITY TECH GENERAL EDUCATION FLEXIBLE COMMON CORE

World Cultures and Global Issues (WCGI)

AFR 2212	Modern African Literature
AFR 2222	Current Caribbean Literature
ENG 2100	English Literature I
ENG 2101	English Literature II
ENG 2160	Introduction to Women's Studies
ENG 2300	Great Works of Literature I
ENG 2301	Great Works of Literature II
LATS 2202	Latin American Literature
LATS 2211	Puerto Rican Literature

ARB 1101	Elementary Arabic I
ARB 1102	Elementary Arabic II
ARB 2201	Intermediate Arabic I
CHN 1101	Elementary Chinese I
CHN 1102	Elementary Chinese II
CHN 2201	Intermediate Chinese I
FREN 1101	Elementary French I
FREN 1102	Elementary French II
FREN 2201	Intermediate French I
SPA 1101	Elementary Spanish I
SPA 1102	Elementary Spanish II
SPA 1301	Spanish for Native/Heritage Speakers
SPA 2201	Intermediate Spanish I
SPA 2202	Intermediate Spanish II
SPA 3301	Survey of Early Spanish Literature
SPA 3302	Survey of Modern Spanish Literature

AFR 1130	Africana Folklore
AFR 1401	African Government
AFR 1460	Early African History
AFR 1461	Modern African History
AFR 1462	Blacks in Science, Technology and Business
AFR 1467	Afro-Caribbean History
AFR 2612	African Philosophy and Religion
ANTH 1101	Introduction to Anthropology
ANTH 1102	Magic, Witchcraft, and Religion
ANTH 1103	Gender, Culture, and Society
ARTH 1101	History of Art: Prehistoric to Gothic
ARTH 1102	History of Art: Renaissance to Modern
ARTH 1103	Survey of Art History
ARTH 1106	Modern Art
ARTH 1108	The Arts of Asia: China, Japan, Korea, and India
ARTH 1110	Arts of the Islamic World
ARTH 3401	Italian Renaissance Art and Architecture
COM 2401	International Communication
ECON 2505	Environmental Economics
HIS 1101	The Origins of Western Civilization
HIS 1102	The Foundations of Modern Western Civilization
HIS 1103	Modern Western Civilization
HIS 1501	The Origins of Islamic Civilization
HIS 1503	Modern Middle East and North Africa
HIS 2000	Modern World History
HIS 3402	Topics in 20th Century World History 1945 to 2000
LATS 1461	Latin American History
LNG 1100	Language, Culture and Society
MUS 1212	Introduction to World Music
PHIL 2121	Chinese Philosophy
SOC 3301	The Emerging Global Society

Individual and Society (IS)

AFR 2000	Blacks in Media
AFR 2250	Black Women in Literature
ARTH 2101	Healing the Body: The Visual Culture of Medicine
COM 1330	Public Speaking
COM 1335	Group Communication
COM 2402	Intercultural Communication
COM 3401	Business and Professional Communication

ECON 1401	Microeconomics
ENG 1151	Introduction to Journalism
ENG 1161	Language and Thinking
ENG 1773	Weird Science: Interpreting and Redefining Humanity
ENG 2000	Perspectives in Literature
ENG 2150	Introduction to Women Writers
ENG 2420	Science Fiction
ENG 3401	Law Through Literature
ENG 3402	Topics in Literature
ENG 3403	One Major Writer
ENG 3404	The Literature of Illness and Care
LIB 1201	Research and Documentation in the Information Age
PHIL 2101	Introduction to Philosophy
PHIL 2103	Ethics
PHIL 2104	Ancient Philosophy
PHIL 2106	Philosophy of Technology
PHIL 2107	Philosophy and Women
PHIL 2203	Health Care Ethics
PHIL 3208	Political Philosophy
PHIL 3211	Philosophy of Law
PHIL 3212	Engineering Ethics
PHIL 3400	Environmental Philosophy
PSY 1101	Introduction to Psychology
PSY 2300	Developmental Psychology
PSY 2301	Child Psychology
PSY 2302	Psychology of Adolescence and Adulthood
PSY 2303	Psychology of Aging
PSY 2401	Social Psychology
PSY 2402	Psychology of Personality
PSY 2403	Abnormal Psychology
PSY 2404	Personnel and Organizational Psychology
PSY 3405	Health Psychology
SOC 1101	Elements of Sociology
SOC 1102	Urban Sociology
SOC 1103	The Family
SOC 2201	Sociology of Aging
SOC 2401	Society, Technology and Self
SOC 2403	Law and Society
SOC 3302	Environmental Sociology
SOC 3402	The Sociology of Social Problems

US Experience in its Diversity (USED)

AFR 1465	Early African American History
AFR 1466	Modern African American History
AFR 1501	Seminar in Current Community Problems
AFR 1502	Sociology of Urban Poverty
AFR 2201	Early Black Writers
AFR 2202	Contemporary Black Literature
AFR 3000	Black New York
ARCH 3522	History of New York City Architecture
ARTH 1104	Art of the United States
ECON 1101	Macroeconomics
ECON 2403	Labor Management Relations
ENG 2180	Studies in Identity and Orientation
ENG 2190	Expressions of Identity
ENG 2200	American Literature I
ENG 2201	American Literature II
ENG 2250	Asian American Literature and Culture
GOV 1101	American Government
GOV 1102	State and Local Government
GOV 2402	Public Policy
HIS 1110	History of the United States to 1877
HIS 1111	History of the United States Since 1865
HIS 2405	History of Foodways in America
HIS 3208	History of Immigration, Ethnicity and Nativism in the United States
HIS 3209	History of Technology
HIS 3310	Environmental History of North America

LATS 2501	The Puerto Rican and Latin American in New York and Urban America
SOC 1104	Race and Ethnic Relations

Scientific World (SW)

BIO 1101	Biology I
BIO 1201	Biology II
BIO 2311	Human Anatomy and Physiology I
BIO 2312	Human Anatomy and Physiology II
BIO 3302	Microbiology
BIO 3350	Bioinformatics I
CHEM 1110	General Chemistry I
CHEM 1210	General Chemistry II
GEOG 1101	Elements of Physical Geography
MAT 1272	Statistics
MAT 1280	Quantitative Mathematics
MAT 1315	Technical Mathematics with Applications II
MAT 1372	Statistics with Probability
MAT 1375	Precalculus
MAT 1475	Calculus I
MAT 1575	Calculus II
MAT 2440	Discrete Structures and Algorithms I
MAT 2540	Discrete Structures and Algorithms II
MAT 2572	Probability and Mathematical Statistics I
MAT 2580	Introduction to Linear Algebra
MAT 2680	Differential Equations
PHYS 1111	Principles of Science I
PHYS 1112	Principles of Science II
PHYS 1117	Astronomy I
PHYS 1118	Astronomy II: Stars, Galaxies, Cosmology
PHYS 1433	General Physics I: Algebra Based
PHYS 1434	General Physics II: Algebra Based
PHYS 1441	General Physics I: Calculus Based
PHYS 1442	General Physics II: Calculus Based
PHYS 2443	Physics 3.3
PHYS 2605	Introduction to Laser Physics and Photonics

CST 1000	Foundations of Computing
ESCI 1210	Environmental Science II
PSY 3407	Psychology of Visual Perception

Creative Expression (CE)

AFR 1301	Introduction to African Art
AFR 1304	African American/Caribbean Art
AFR 1311	African American/Caribbean Music
AFR 1321	Black Theater
AFR 1503	Hip-Hop Worldview
AFR 2302	African Art and Architecture of Africa
ARCH 2321	History of 20th Century Architecture
ARTH 1100	History and Appreciation of Photography
ARTH 1112	Introduction to Film
ARTH 3311	The History of Graphic Design
COM 1340	Oral Interpretation of Literature
ENG 1141	Creative Writing
ENG 2001	Introduction to Literature I: Fiction
ENG 2002	Introduction to Literature II: Drama
ENG 2003	Introduction to Literature III: Poetry
ENG 2170	Introduction to Studies in Maleness and Manhood
ENG 2400	Films from Literature
ENG 3407	Gothic Literature and Visual Culture
MUS 1210	Musical Styles
MUS 1211	Music of Latin America
MUS 2206	Jazz
MUS 2207	20th Century Music
THE 2180	Introduction to the Theatre
THE 2280	History of the Theatre: Stages and Technology
THE 2380	Play Analysis and Aesthetics: Texts and Contexts