General Studies

Associate in Science

DIVISION OF SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

This program offers students the opportunity to explore a variety of interests and choices while completing a broad background of study through our core science and advanced technology competencies.

Upon successful completion, the Associate in Science Degree in General Studies is awarded.

PROGRAM FOOTNOTES

***Students who intend to transfer to a Bachelor's degree in a laboratory science should take the BI 110, BI 120 and CH 110, CH 120 sequences.**

Computer Science Elective:
CS 100 Computers and Technology or higher

Laboratory Science Elective:
BI 101 General Biology I, BI 102 General Biology II, BI 110 Principles of Biology I, BI 120 Principles of Biology II, BI 215 Anatomy and Physiology I, BI 217 Anatomy and Physiology II, CH 101 College Chemistry I, CH 102 College Chemistry II, CH 110 Principles of Chemistry I, CH 120 Principles of Chemistry II, EV 103 Environmental Studies I, EV 104 Environmental Studies II, PY 101 College Physics I, PY 102 College Physics II, PY 103 Engineering Physics I, PY 104 Engineering Physics II, SC 102 Integrated Science I, SC 103 Integrated Science II

Humanities Electives:
Art, Communication, English (EN 103 or higher), ESL (ES 100 or higher; up to 6 credits), Film, Foreign Language, Humanities, Literature, Music, Oral Communication, Philosophy, Photography, Sign Language, Theater Arts

Math Elective:
100-level mathematics course or higher (not MAC)
MA 200 Calculus I, MA 201 Calculus II

Program Electives:
Any college-level course offered at the College

Social Science Electives:
Anthropology, Economics, Geography, Government, History, Law, Psychology, Sociology

Quantitative skills are a MassBay graduation competency for associate degree programs. Prior to graduation, students must demonstrate this competency by completing a 100-level math course (not MAC); or placing into a 200-level mathematics course.

This program qualifies for MassTransfer with select public institutions in Massachusetts. Student should use course equivalencies for program electives. For more information, visit www.mass.edu/masstransfer.

COURSE	COURSE TITLE	CREDITS
First Year	*Semester 1*	
	Computer Science Elective	3/4
CT 100	Critical Thinking	3
EN 101	English Composition I	3
PS 150	Self-Assessment and Career Life Planning	3
	Laboratory Science Elective	4
	credits:	16/17
First Year	*Semester 2*	
EN 102	English Composition II	3
	Humanities Elective	3
	Laboratory Science Elective	4
	Program Elective	3
	Program Elective	3
	credits:	16
Second Year	*Semester 1*	
	Math Elective	3/4
	Social Science Elective	3
	Program Elective	3
	Program Elective	3
	Program Elective	3
	credits:	15/16
Second Year	*Semester 2*	
	Humanities Elective	3
	Social Science Elective	3
	Program Elective	3
	Program Elective	3
	Program Elective	3
	credits:	15
	Total Credits:	**62/64**