



# BIOLOGY, Associate in Science Degree - 3096

Science Department



This major at HACC will satisfy requirements at EC in Biology, Biology-Allied Health, Premedical, and Biology Secondary Education. Please note the notations in parenthesis, i.e. (PLE) are EC Core Program requirements.

## PROGRAM REQUIREMENTS (TOTAL CREDITS = 62)

### General Education – 28 credits

HACC	Elizabethtown College
ENGL 101 English Composition I (3)	EN 100 (PLE)
ENGL 102 English Composition II (3)	Guided Writing and Research Core
COMM 101 Effective Speaking (3)	COM 105
CORE A Humanities & Arts Elective (3)*	See Note ##; Recommend taking Ancient or Modern Language (PLO)
CORE B Social & Behavior Science Elective (3)	See Note ##; SOCI201=SO101(SSC); PSYC101=PSY105(SSC)
CORE C Mathematics Elective (MATH 104 or higher) (3)	See Note ##; MATH121=MA121 (MA); MATH202 or 203 =MA251(MA)
CORE C Mathematics or Science Elective (MATH 119 or higher) (4)	See Note ##; MATH121=MA121 (MA); MATH202 or 203 =MA251(MA)
CORE C Science w/ a Lab Elective ( <b>BIOL 101</b> ) (4)	BIOL101=BIO 111 (NPS for Science Majors and Foundational Major Requirement)
Wellness (1)	Refer to Catalog.etown.edu for Health and Wellness
First-Year Seminar Elective (REC: SCI 100) (1)	Free-elective

\* Students are to select courses from the following: ART 181 or 182; ENGL 206; HUM 101, 115 or 201; MUS 104; PHIL 200; THTR 101; or a Foreign Language Course.

### Major Requirements – 28 credits

HACC	Elizabethtown College
BIOL 102 General Biology II (4)	BIO112; <b>BIOL101</b> should be taken to satisfy CORE C above because it is the first required course in all majors listed above at EC.
CHEM 101 General Inorganic Chemistry (4)	CH 101 (NPS)
CHEM 102 Organic Chemistry & Qualitative Analysis (4)	CH 105 (NPS); Must complete CHEM 101 and CHEM 102;
CHEM 203 Organic Chemistry I (4)	CH 113
CHEM 204 Organic Chemistry II (4)	CH 213
Biology Elective (8) BIOL 206 or 250; 212; 215; 221	See Note ## Consult with Academic Advisor or EC Transfer Coordinator BIOL206=BIO313; BIOL215=BIO211;BIOL221=BIO235

### Other Required Courses – 6 credits

HACC	Elizabethtown College
Select any two Transfer Electives (6)**	See Note ## Consult with Academic Advisor or EC Transfer Coordinator

\* Students are to select courses that will transfer to their intended four-year institution.

\*\* - Please refer to Elizabethtown College's webpage dedicated to HACC/EC Course equivalencies. It is recommended you consider completing a Core course that satisfies both HACC and EC Core program requirements.

<https://www.etown.edu/offices/registration-records/transfer/hacc-etown-equivs.aspx>

Part-time students can complete this program by taking one or more courses each semester.

Effective Fall 2008 all Associate Degree Programs must meet Diversity (D) and Physical Education and Wellness (W) requirements.

- 0-Level courses do not transfer to EC.
- HACC and EC have a memorandum of agreement for DUAL enrollment. However, curricula are subject to change and students are responsible for meeting with your HACC advisor and/or the EC Transfer Coordinator.
- EC Transfer Coordinator contact information: [admissions@etown.edu](mailto:admissions@etown.edu) or by dialing 717-361-1400.