



CHEMISTRY, Associate in Science Degree - 3026

Science Department



This major at HACC will satisfy requirements at EC in Chemistry. Please note the notations in parenthesis, i.e. (PLE) are EC Core Program requirements.

PROGRAM REQUIREMENTS (TOTAL CREDITS = 61)

General Education – 29 credits

HACC	Elizabethtown College
ENGL 101 English Composition I (3)	EN 100 (PLE)
ENGL 102 English Composition II (3) or ENGL 104 Technical Writing	Guided Writing and Research Core or EN 282
COMM 101 Effective Speaking (3)	COM 105
CORE A Humanities & Arts Elective (3)*	See Note ##
CORE B Social & Behavior Science Elective (3)	See Note ##;
CORE C Mathematics Elective (MATH 104 or higher) (3)	See Note ##; MATH104=Free-elective
CORE C Mathematics or Science Elective (MATH 119) (4)	See Note ##; MATH119=Free-elective
CORE C Science with a Lab Elective (BIOL 101) (4)	See Note ##; BIOL 101=BIO 111 (NPS for Science Majors)
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 – 20 credits

HACC	Elizabethtown College
CHEM 102 General Inorganic/Qual. Analysis (4)	CHEM 101 and CHEM 102 = CH 105 (NPS)
CHEM 203 Organic Chemistry I (4)	CH 113
CHEM 204 Organic Chemistry II (4)	CH 213
PHYS 211 Physics for Engineers & Scientists I (4)	PHY 201
PHYS 212 Physics for Engineers & Scientists II (4)	PHY 202

Other Required Courses – 6 credits

HACC	Elizabethtown College
Select any Three Transfer Electives (12)**	See Note ## Consult with Academic Advisor or EC Transfer Coordinator

** Students are to select transfer electives from the following courses: CPS 113; 115; 121 or 135; BIOL 102; 206; 212; 215; 221 or 250; any 100 level or higher.

- 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 or by dialing 717-361-1400.