



Biology

AS # 3096 (62 credits)
Effective Fall 2018

This is an overview of the program. Any suggested course sequencing is meant to serve as a guideline for your semester planning. Students are expected to see their assigned advisor to discuss prerequisite courses and to develop and review their individual educational plans. Program specific questions can be directed to the faculty contacts. The scheduling of courses, program sequencing and curriculum are subject to change.

Developmental Courses as determined through College Placement Testing* and as Prerequisites:

* Please note: 0-level courses do not transfer and do not count toward graduation requirements; however, they are required to enter college level courses.

English as Second Language ___ Any ENGL ESL classes*	Writing Fundamentals ___ ENGL 050* ___ ENGL 051*	Math Testing Prior to 4/16 ___ FS107 (option) ___ MATH 010* ___ MATH 020* ___ MATH 051*	Math Testing AFTER 4/16 ___ FS107 (option) ___ MATH 033* ___ MATH 008* ___ MATH 044* ___ MATH 022* ___ MATH 055* ___ MATH 103 ___ BIOL 111/115 ___ CHEM 100
Reading Comprehension ___ ENGL 001* ___ ENGL 002* ___ ENGL 003*	Freshman Year Exp. ___ FS 100 / 102 ___ Dept. FYE		

Reading/Writing Combination

- ___ ENGL 056ST (002/050)*
- ___ ENGL 057 (051/003)*

*See counselor/advisor to discuss this course or options to self-remediate and successfully place into higher- or college-level courses

General Education Courses	
ENGL 101	Prerequisite: Eligibility for enrollment into ENGL 101
ENGL 102	Prerequisite: Completion of ENGL 101 with a grade of C or higher
COMM 101	Prerequisite: Eligibility for enrollment into ENGL 101
Humanities & Arts Elective (select one)	ART 181; ART 182; ENGL 206; Foreign Language; HUM 101; HUM 115; HUM 201; MUS 104; PHIL 200; THTR 101
Social & Behavioral Science Elective (select one)	See approved list of Social & Behavioral Science electives
Any PE/Wellness	See HACC catalog for a list of Wellness courses
First Year Seminar (FYS) Recommend: SCI 100	One credit hour in FYS coursework unless exempted by examination. See HACC catalog for a list of approved courses. (Recommend: SCI 100)

Required Program Courses	
BIOL 101	Prerequisite: High school academic biology and chemistry; Pre or Corequisite: ENGL 101 and reading ability of ENGL 003 or higher; or permission of the instructor
BIOL 102	Prerequisite: BIOL 101 or the equivalent with a grade of C or higher
CHEM 101	Prerequisite: MATH 103, eligibility for enrollment into ENGL 101, and successful completion of (1) high school academic chemistry or (2) CHEM 100 with a grade of C or higher, or, 3) Toledo Chemistry Placement Exam (minimum score – 26)
CHEM 102	Prerequisite: CHEM 101 with a grade of C or higher
CHEM 203	Prerequisite: CHEM 102 with a grade of C or higher
CHEM 204	Prerequisite: CHEM 203 with a grade of C or higher
MATH 104	Prerequisite: Eligibility for enrollment into MATH 103
MATH 119	Prerequisite: Placement through the College Testing and Placement Program, or MATH 103 and MATH 104 with grades of C or higher

BIOL Electives (8 credits)	Select two but not more than three from the following: BIOL 206 OR BIOL 250; BIOL 212; BIOL 215; BIOL 221
Transfer Electives (6 credits)	Please see the HACC catalog. Students are to select two courses that transfer to their intended four-year institution.

Counselor/Advisor Contact Information by Campus:				
<u>Gettysburg</u>	<u>Harrisburg</u>	<u>Lancaster</u>	<u>Lebanon</u>	<u>York</u>
Student Services	Counseling & Advising Center	Counseling and Advising	Receptionist Desk	Welcome Center
Lobby	Cooper 219	221 Main	Lobby	Leader 102
717-337-3855	717-780-2498	717-358-2988	717-270-4222	717-801-3213, ext. 3513