



# AS 3150 Pre-Health Professions

Fall 2018 (60 credits)

*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 your assigned advisor 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 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.

**Zero level/developmental courses must be completed prior to clinical start with a C or better to be considered.**

<b>English as Second Language</b>	<b>Writing Fundamentals</b>	<b>Math</b>	___ FS107
___ Any ENGL ESL classes*	___ ENGL 050*	___ FS107	___ MATH 008*
<b>Reading Comprehension</b>	___ ENGL 051*		___ MATH 022*
___ ENGL 001*		___ MATH 020*	___ MATH 033*
___ ENGL 002*	<b>First Year Seminar</b>	___ MATH 051*	___ MATH 044*
___ ENGL 003*	___ FS 100/102/Dept		___ MATH 055*
<b>Reading/Writing Combination</b>			
___ 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 course

General Education Courses (45)	
AH 140	Introduction to Allied Health (First Year Seminar)
ENGL 101	
ENGL 102	
COMM 101	
Humanities and Art	Choose one of the following: ART 182, ART 182, ENGL 206, HUM 101, HUM 115, HUM 201, MUS 104, PHIL 200, THTR 101, OR SPAN 101
PSYCH 101	Pre: completion of developmental reading
SOCI 201	Pre: completion of developmental reading and writing
Wellness	
MATH 103	Pre: MATH 051 / 055
BIOL 105	Medical Terminology
BIOL 121	Anatomy & Physiology I, Pre: completion of developmental reading and writing
BIOL 122 OR	Anatomy & Physiology II, Pre: BIOL 121
CHEM 101	Pre: MATH 103; ENGL 003 and 051 with grades of C or higher; successful completion of (1) High school academic chemistry or (2) CHEM 100 with grade of C or 3) Toledo Chemistry Placement Exam (minimum score of 26).
Transfer Electives	9 credits, Choose courses appropriate for the transfer college.

Program Electives - 15 credits, Choose from the following considering transfer college requirements:

- **BIOL 101 General Biology I, 4 cr, Pre/Co-req: ENGL 101 and reading ability at the ENGL 003 level.**
- **BIOL 102 General Biology II, 4 cr, Pre: BIOL 101**
- **BIOL 215 Intro to Genetics, 4 cr, Pre: BIOL 101 and 102 with grades of C or higher**
- **BIOL 221 Microbiology, 4 cr, Pre: High school biology and chemistry or HACC equivalents.**
- **CHEM 102 General Inorganic Chemistry, 4 cr, Pre: CHEM 101 with a grade of C or higher.**
- **CHEM 203 Organic Chemistry I, 4 cr, Pre: CHEM 102 with a grade with a C or higher.**
- **CHEM 204 Organic Chemistry II, 4 cr, Pre: CHEM 203 with a grade of C or higher.**
- **MATH 104 Trigonometry, 3 cr, Pre: MATH 033, 044, & 055 (or MATH 051) with grades of C or higher; or Placement through the College Testing and Placement Test**
- **MATH 119 Pre-Calculus, 4 cr, Pre: MATH 103 and MATH 104 with grades of C or higher; or MATH 121; or Placement through the College Testing and Placement Test.**
- **MATH 202 Introduction to Statistics, 4 cr, Pre: MATH 033, 044, & 055 (or MATH 051) and ENGL 003 and ENGL 051 with grades of C or higher; or Placement through the College Testing and Placement Test.**
- **PHYS 201 General Physics I, 4 cr, Pre: MATH 104 Trigonometry.**
- **PHYS 202 General Physics II, 4 cr, Pre: PHYS 201.**

<b>Advising Contact</b>				
<b><u>Gettysburg</u></b>	<b><u>Harrisburg</u></b>	<b><u>Lancaster</u></b>	<b><u>Lebanon</u></b>	<b><u>York</u></b>
Student Services	Counseling and Advising	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

### **Advising Notes**

- Students are encouraged to meet with their assigned counselor/advisor to discuss transfer school resources.