PRE-HEALTH PROFESSIONS, Associate in Science Degree - 3150

Health & Public Service Department

The Pre Health Professions AS degree is designed to allow students the ability to complete the first two years of a pre-health profession program, such as chiropractic, dentistry, medicine, pharmacy, veterinary, physical therapy, occupational therapy, and physician assistant, at HACC and then transfer onto 4-year institutions. Since the requirements of senior institutions vary widely, it is essential that a student choose an intended transfer institution as soon as possible and carefully follow the program described in that college's catalog. The complete program is available at the Gettysburg, Harrisburg, Lancaster, and York campuses.

Transfer Opportunities

This transfer curriculum is provided as a guide for students planning to transfer to a baccalaureate (or higher) degree granting institution. Courses are offered for students who expect to transfer to four-year college or university programs in chiropractic, dentistry, medicine, pharmacy, veterinary, physical therapy, occupational therapy, and a physician assistant, or other science curricula.

Competency Profile

This curriculum is designed to prepare the student to:

- Transfer with the skills required for success in a Baccalaureate degree program in the sciences
- Discuss and apply scientific principles and concepts
- Apply the scientific method to solve scientific problems
- Demonstrate communication of results both orally and through written reports
- Appreciate accomplishments in the arts and sciences
- Examine and apply a broad understanding of the political, social, environmental, economic, and cultural systems of the world
- Illustrate how to interact in a multi-cultural or cross-cultural environment
- Apply the principles of research, organization, and delivery for the preparation and presentation of speeches
- Construct outlines that include an introduction, a well-organized body, effective transitions, source citations, and a conclusion
- Demonstrate critical reading and critical thinking skills by integrating the ideas of others through the analysis and synthesis of information

PROGRAM REQUIREMENTS (TOTAL CREDITS = 61)

General Education		Major Requirements		Other Required Courses
ENGL 101 English Composition I	3	CIS 105 Intro to Software of Business or higher	3	
ENGL 102 English Composition II	3	MATH 103 College Algebra (Core C Math)	3	
COMM 101 Effective Speaking	3	PSYC 101 General Psychology (Core B)	3	
Core A Elective	3	SOCI 201 Intro to Sociology (Core B & D)	3	
Core C Elective (Math or Science)	3	*Program Electives	27	
Core C Elective (Science)	3		39	
General Education Transfer Elective	3			
Physical Education & Wellness	1			
	22			

**Select from the following courses: BIOL 101, 102, 121, 122, 215, 221, CHEM 101, 102, 203, 204, MATH 104, 119, 121, 202, PHYS 201, & 202*

RECOMMENDED SEQUENCE FOR FULL –TIME STUDENTS

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

Fall Semester I		Spring Semester I		Fall Semester II		Spring Semester II	
CIS 105 **or** higher	3	Core A Elective	3	GE Transfer Elective	3	Core C Electives	6
COMM 101	3	ENGL 102	3	Program Electives	9-12	Program Electives	9-12
ENGL 101	3	PE & Wellness	1	SOCI 201 (Core B)	3		
MATH 103 (Core C)	3	Program Electives	6-8				
Program Elective	3-4	PSYC 101 (Core B)	3				

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