

**Associate of Science
Pre-Medical Sciences
Catalog 2005 - 2007**

The following is a guide not a prescription. Students should meet with an advisor to plan their program so that it fits with their schedule. Prerequisite courses must be taken prior to the courses listed below.

For students transferring in such areas as medicine, veterinary medicine, dentistry, optometry, and pharmacy. Students planning to apply to a post-baccalaureate medical education should major in biology, chemistry, or general science with a preponderance of courses in biology or chemistry.

1 st Semester			Credit	Grade	
___	ENGL	111	Freshman Composition	3	_____
___	CHEM	111	General Chemistry I	4	_____
___	BIOL	121	General Biology I	4	_____
___	MATH	188	Calculus I	4	_____
___	___	___	Social/Behavioral Science Elective*	3	_____
2 nd Semester					
___	ENGL	211	Advanced Composition	3	_____
___	CHEM	112	General Chemistry II	4	_____
___	BIOL	122	General Biology II	4	_____
___	___	___	Social/Behavioral Science Elective*	3	_____
___	___	___	Approved Elective	3 - 4	_____
3 rd Semester					
___	SPCH	110	Public Speaking OR		
___	SPCH	111	Interpersonal Communication	3	_____
___	___	___	Biology or Chemistry Elective**	4	_____
___	___	___	Humanities/Fine Arts Elective*	3	_____
___	___	___	Approved Elective	3	_____
___	___	___	Approved Elective	3 - 4	_____
4 th Semester					
___	___	___	Biology or Chemistry Elective**	3 - 4	_____
___	___	___	Social/Behavioral Science Elective*	3	_____
___	___	___	Humanities and Fine Arts Elective*	3	_____
___	COSC	111	Computer Literacy OR		
___	___	___	Higher Computer Science	3	_____
___	___	___	Approved Elective	3 - 4	_____

Total credit hours required for this degree 66-70

* See page 139, areas IV and V, 2005-2007 course catalog

**Recommended biology and chemistry electives are Cell Biology, Genetics, Microbiology, and Organic Chemistry I and II.