

**Associate of Science
Chemistry
Catalog 2005 - 2007**

1st Semester			Credit	Grade
___	CHEM 111	General Chemistry I	4	_____
___	MATH 188	Calculus I	4	_____
___	ENGL 111	Freshman Composition	3	_____
___	COSC 118	Computer Programming Fundamentals I	3	_____
		With C++	3	_____
___	___	Social and Behavioral Science Course*	3	_____
2nd Semester				
___	CHEM 112	General Chemistry II	4	_____
___	MATH 189	Calculus II	4	_____
___	PHYS 215	Engineering Physics I	4	_____
___	ENGL 211	Advanced Composition	3	_____
3rd Semester				
___	CHEM 251	Organic Chemistry I	4	_____
___	MATH 268	Calculus III	4	_____
___	PHYS 216	Engineering Physics II	4	_____
___	SPCH 110	Public Speaking OR	3	_____
___	SPCH 111	Interpersonal Communication	3	_____
___	___	Humanities and Fine Arts Course*	3	_____
4th Semester				
___	CHEM 252	Organic Chemistry II	4	_____
___	CHEM 281	Analytical Chemistry	4	_____
___	___	Social and Behavioral Science*	3	_____
___	___	Humanities and Fine Arts Course*	3	_____
___	___	Humanities and Fine Arts Course*	3	_____

Total credit hours required for this degree 67

* See page 140, areas IV and V, 2005-2007 course catalog