

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

1st Semester			Credit	Grade
___ ENGL	111	Freshman Composition	3	_____
___ _____	_____	Approved Science Selection*	4	_____
___ BIOL	121	Introductory Biology I	4	_____
___ MATH	180	Trigonometry	3	_____
___ MATH	185	College Algebra	3	_____
			Total	17
2nd Semester				
___ ENGL	211	Advanced Composition	3	_____
___ MATH	188	Calculus I	4	_____
___ _____	_____	Humanities and Fine Arts course	3	_____
___ _____	_____	Approved Science Selection*	4	_____
___ BIOL	122	Introductory Biology II	4	_____
			Total	18
3rd Semester				
___ SPCH	110	Public Speaking OR		
___ SPCH	111	Interpersonal Communication	3	_____
___ _____	_____	Social and Behavioral Science course	3	_____
___ COSC	111	Computer Literacy OR		
___ _____	_____	Higher Computer Science	3	_____
___ BIOL	220	General Botany	4	_____
___ _____	_____	Approved Science Selection*	4	_____
			Total	17
4th Semester				
___ _____	_____	Social and Behavioral Science course	3	_____
___ _____	_____	Humanities and Fine Arts course	3	_____
___ _____	_____	Humanities and Fine Arts course	3	_____
___ BIOL	240	Ecology	4	_____
___ BIOL	255	Introduction to Genetics OR		
___ BIOL	260	Cell Biology	4	_____
(Taught in alternate years: Genetics in even-numbered years, Cell in odd numbered years)				
			Total	17

Total credit hours required for this degree is 69

Meets New Mexico Commission on Higher Education requirements for Biological Sciences Transfer Module.

*Approved Science Selections: BIOL 222, Invertebrate Zoology; BIOL 223, Vertebrate Zoology; BIOL 224, Microbiology; BIOL 230, Environmental Conservation; CHEM 111, General Chemistry I; CHEM 112, General Chemistry II; CHEM 251, Organic Chemistry I; GEOL 110, Introduction to Geology; GEOL 111, Historical Geology; PHY 111, Introduction to Physics.