

1. This degree is designed for students intending to transfer to a public college or university in Colorado; however, taking biotech courses may not work for all science majors, and prerequisite courses may be needed upon transfer. Discuss transfer with your advisor and the intended transfer institution early in your program.
2. Special articulation agreements exist for Elementary Education, Early Childhood Education, Business, and Engineering.
3. You must apply for graduation at by the beginning of your final semester.
4. Beginning Fall 2004, you must take the Assessment Exit Exam during your final semester to meet graduation requirements.

GENERAL EDUCATION REQUIREMENTS (39 cr)

Communication – 9 credits

	ENG 121 English Composition I	3 cr.
	ENG 122 English Composition II	3 cr.
	SPE 115 Public Speaking*	3 cr.
	OR	
	SPE 125 Interpersonal Communication*	

*This requirement is a Colorado Community College System requirement and is in addition to the statewide guaranteed transfer courses

Mathematics – 4 credits

(Credits over 4 will be applied to electives)

	MAT 121 College Algebra	4 cr.
	MAT 125 Survey of Calculus	4 cr.
	MAT 201 Calculus I	5 cr.
	MAT 202 Calculus II	5 cr.

Physical & Life Sciences–8 credits. Select 2 courses (Credits over 8 will be applied to electives)

	BIO 111 General College Biology I	5 cr.
	CHE 111 General College Chemistry I	5 cr.

Social & Behavioral Sciences – 9 credits. Select one HIS course and two courses from at least one different discipline

	ANT 101 Cultural Anthropology	3 cr.
	ANT 111 Physical Anthropology	3 cr.
	ECO 201 Principles of Macroeconomics	3 cr.
	ECO 202 Principles of Microeconomics	3 cr.
	GEO 105 World Regional Geography	3 cr.
	HIS 101/102 Western Civilization I/II	3/3 cr.
	HIS 201/202 U.S. History I/II	3/3 cr.
	POS 105 Intro to Political Science	3 cr.
	POS 111 American Government	3 cr.
	PSY 101/102 General Psychology I/II	3/3 cr.
	SOC 101/102 Intro to Sociology I/II	3/3 cr.

Humanities – 9 credits. Select three courses from at least two different categories (1, 2, or 3)

1	ART 110 Art Appreciation	3 cr.
	ART 111/112 Art History I/II	3 cr.
	MUS 120 Music Appreciation	3 cr.
	MUS 121/122 Intro to Music History I/II	3/3 cr.
	THE 105 Intro to Theatre Arts	3 cr.
2	THE 211/212 Dev. of Theatre I/II	3/3 cr.
	HUM 121/122/123 Humanities I/II/III	3 cr.
	LIT 115 Intro to Literature	3 cr.
3	LIT 201/202 Masterpieces of Lit. I/II	3/3 cr.
	PHI 111 Intro to Philosophy	3 cr.
	PHI 112 Ethics	3 cr.
	PHI 113 Logic	3 cr.

Math/Science Electives – 18 credits

	BIO204 Microbiology	4 cr.
	CHE112 General College Chem II	5 cr.
	BIO269 Nucleic Acid Techniques	4 cr.
	BIO268 Cell Biology & Immunology	4 cr.
	CHE211L Organic Chemistry Lab	1 cr.

Other Electives – 3 credits

	ENG131 Technical Writing	3 cr.
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_____ Total Degree Core Requirements – 39 credits

_____ Total Math/Science Electives – 18 credits

_____ Total Electives -- 3 credits

_____ Total Required – 60 credits

In order to graduate with an AS, you must meet all of the course requirements, apply for graduation by the beginning of your final semester, and take the Assessment Exit Exam during your last semester.

Associate of Science – Biotechnology Option, 2005-2006

