

Associate of Science (AS) CIP: 24.0199

Trinidad campus			Valley Campus			CCOnline			Course	Credits	Semester	Completed
Communication									9 credit hours			
Both	Both	Both	ENG 121	English Composition I					3			
Both	Both	Both	ENG 122	English Composition II					3			
Both	Both	Both	COM 115	Public Speaking or 125 Interpersonal Communication or 220 Intercultural Communication					3			
Mathematics									4 credit hours minimum			
Both	Both	Both	MAT 121	College Algebra or - required course					4			
Spring	Spring	Both	MAT 166	Pre-Calculus					5			
Fall	Fall	Both	MAT 201	Calculus I					5			
Spring	Spring	Both	MAT 202	Calculus II					5			
Physical and Life Sciences-must complete a sequence of sciences									12 credit hours minimum			
Fall	Fall	Both	AST 101	Astronomy I					4			
Spring	Spring	Both	AST 102	Astronomy II					4			
Fall	Fall	Both	BIO 111	General College Biology I - Required course					5			
Spring	Spring	Both	BIO 112	General College Biology II					5			
Fall	Both	Both	BIO 201	Human Anatomy & Physiology I					4			
Fall	Spring	Both	BIO 202	Human Anatomy & Physiology II					4			
Fall	Fall	Both	BIO 204	Microbiology					4			
Fall		Both	BIO 221	Botany					5			
Fall	Spring	Both	CHE 111	General College Chemistry I					5			
Spring	Fall	Both	CHE 112	General College Chemistry II					5			
Fall	Fall	Both	ENV 101	Environmental Science					4			
		Both	GEY 111	Physical Geology					4			
		Both	GEY 112	Historical Geology					4			
Fall		Both	PHY 111	Physics: Algebra-Based I					5			
Spring		Both	PHY 112	Physics: Algebra-Based II					5			
Fall		Both	PHY 211	Physics: Calculus-Based I					5			
Spring		Both	PHY 212	Physics: Calculus-Based II					5			
The prerequisite for Biology 201 is the appropriate Biology Accuplacer score, or successful completion of Biology 111												
Social & Behavioral Sciences									9 credit hours			
9 credits in two different areas, 1 must be a History												
History												
Both	Both	Both	HIS 101	Western Civ: Antiquity-1650					3			
Spring	Fall	Both	HIS 102	Western Civ: 1650-Present					3			
Fall	Both	Both	HIS 121	U.S. History to Reconstruction					3			
Spring		Both	HIS 122	U.S. History since Civil War					3			
Economic and Political Systems												
Fall	Fall	Both	ECO 201	Principles of Macroeconomics					3			
Spring	Spring	Both	ECO 202	Principles of Microeconomics					3			
		Both	POS 105	Introduction to Political Science					3			
		Both	POS 111	American Government					3			
		Both	POS 205	International Relations					3			
Geography												
Both	Both	Both	GEO 105	World Regional Geography					3			

Human Behavior and Social Systems

		Both	ANT 101	Cultural Anthropology	3		
		Both	ANT 111	Physical Anthropology	3		
Both	Both	Both	PSY 101	General Psychology I	3		
Spring	Spring	Both	PSY 102	General Psychology II	3		
Spring	Summer		PSY 227	Psychology of Death and Dying	3		
Both	Both	Both	PSY 235	Human Growth and Development	3		
Spring	Fall	Both	PSY 238	Child Development	3		
Fall	Spring	Both	PSY 249	Abnormal Psychology	3		
Both	Both	Both	SOC 101	Introduction to Sociology	3		
Fall	Spring	Both	SOC 102	Introduction to Sociology II	3		
Spring	Fall		SOC 205	Sociology of Family Dynamics	3		

The Colorado Community College System has mandated that students must be placed in English, Reading, & Math according to their college placement scores. Therefore, developmental courses (English/Reading 092/094 & Math 050/055) will not count toward this degree

Arts and Humanities

6 credit hours

6 credits in two different areas

Arts

Both	Both	Both	ART 110	Art Appreciation	3		
Fall	Spring		ART 111	Art History I	3		
		Both	ART 112	Art History II	3		
Both	Both	Both	MUS 120	Music Appreciation	3		
		Both	MUS 121	Music History I	3		
		Both	MUS 122	Music History II	3		
Fall			THE 105	Theater Appreciation	3		
Fall			THE 211	Development of Theatre I	3		
			THE 212	Development of Theatre II	3		
		Both	SPA 211	Spanish Language III	3		
		Both	SPA 212	Spanish Language IV	3		

Literature & Humanities

Both		Both	HUM 115	World Mythology	3		
	Fall	Both	HUM 121	Humanities Early Civilizations	3		
Spring		Both	HUM 122	Humanities Medieval to Modern	3		
		Both	HUM 123	Humanities Modern World	3		
		Both	LIT 115	Introduction to Literature	3		
	Spring	Both	LIT 201	World Literature to 1600	3		
		Both	LIT 202	World Literature after 1600	3		
		Both	LIT 211	American Literature to Civil War	3		
		Both	LIT 212	American Literature after Civil War	3		

Ways of Thinking

Both	Fall	Both	PHI 111	Introduction to Philosophy	3		
	Spring	Both	PHI 112	Ethics	3		
Fall	Fall	Both	PHI 113	Logic	3		
	Spring	Both	PHI 214	Philosophy of Religion	3		

Electives**

20 credit hours

Choose 20 credits

All electives must be in the area of Math and Science

Electives should be selected after consulting with an academic advisor and referring to appropriate four-year institutions' transfer guides.