

DEGREE MAP

The following sequence is an example of how this degree can be completed in two years. This sequence is based on satisfaction of all Basic Skills requirements and prerequisites, and presumes a fall start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other options and to monitor your progress.

Program Name: General Requirements-Associate of Science Degree

Location(s) Offered:

Douglas Campus and Sierra Vista Campus

Learning Outcomes: *Students who successfully complete this program will be able to do the following:*

1. Demonstrate competency in communication, creativity, critical thinking, cultural and historical or global awareness, information literacy, and technology literacy.

Course or program prerequisite(s) not included in the degree:

CHM 151 General Chemistry I requires CHM 130 Fundamental Chemistry, CHM 138 Chemistry for Allied Health, or one year of high school chemistry; and MAT 123 Developmental Mathematics Level III or higher.

ENG 101 Composition requires appropriate English placement score (or see advisor).

MAT 220 Calculus I requires appropriate mathematics placement score (or see advisor), MAT 187 Precalculus, or both MAT 151 Precalculus Algebra and MAT 182 Precalculus Trigonometry.

PHY 230 Physics with Calculus I requires PHY 111 General Physics I or one year of high school physics.

This program requires RDG 122 Reading Critically or exemption.

Program Reviewed: Feb 22, 2016

Key:

IW=Intensive Writing

F2F=Face-to-Face Instruction

ITV=Instructional Television

VC=Virtual Campus/Online

<i>Requirements</i>	<i>Course(s) Recommended</i>	<i>Delivery Method</i>	<i>Credits</i>
<i>First Semester (Fall):</i>			
General Education-Composition	ENG 101 Composition	F2F,VC	3
General Education-Lab Sciences*	BIO 181 Gen Bio I, CHM 151 Gen Chem I, or PHY 230 Phys Calc I	F2F	4
General Education-Mathematics	MAT 220 Calculus I or higher	F2F,VC	3-5
General Education-Social & Beh Sciences		F2F,VC	3
Elective***		F2F,VC	3
<i>Second Semester (Spring):</i>			
General Education-Arts		F2F,VC	3
General Education-Composition	ENG 102 English Composition	F2F,VC	3
General Education-Lab Sciences*	BIO 182 Gen Bio II, CHM 152 Gen Chem II, or PHY 231 Phys Calc II	F2F	4
General Education-Social & Beh Sciences		F2F,VC	3
Elective***		F2F,VC	3
<i>Third Semester (Fall):</i>			
General Education-Add Math/Lab Sci**		F2F	3-4
General Education-Humanities		F2F,VC	3
Elective***		F2F,VC	3
Elective***		F2F,VC	3
Elective***		F2F,VC	3
<i>Fourth Semester (Spring):</i>			
General Education-Add Math/Lab Sci**		F2F	3-4
Elective***		F2F,VC	3
Elective***		F2F,VC	3
Elective***		F2F,VC	3
Elective***		F2F,VC	1-5

Total credits required:

64

Notes:

Six credits of arts, humanities, or social and behavioral sciences must be chosen for the current listing of intensive writing courses. See www.cochise.edu/AGEC.

*Laboratory science courses must include a two-semester sequence in the same discipline: BIO 181 and BIO 182, CHM 151 and CHM 152, or PHY 230 and PHY 231.

**Based on your major and after consulting with an advisor, select MAT 231, MAT 241, MAT 252, MAT 262, and/or appropriate laboratory science courses. See <http://aztransmac2.asu.edu/cgi-bin/WebObjects/agec> for a complete list.

***Elective courses must be transferable to the university or universities to which the student plans to transfer. See www.aztransfer.com.