

General Studies/Transfer Studies Associate of Science, AS

Academic Year 2026-2027

Program Description:

An Associate of Science degree in General Studies/Transfer Studies can establish the foundation for a lifetime of continual learning and serve as the framework for a productive professional and personal life. This degree is ideal for the student who is planning to earn a baccalaureate degree at a four- year institution primarily focusing in math and/or science. Students will work closely with their advisor to choose courses that meet the needs of their chosen career path and goals.

Program Outcomes:

- Apply basic principles of the natural sciences, including the scientific method
- Apply numerical reasoning skills to solve problems
- Conduct basic research using electronic and traditional sources
- Communicate coherently summarized information that has been correctly synthesized and interpreted in oral and written formats
- Summarize and apply major psychological theories and concepts
- Analyze the influence of culture, institutions, and society from historical, political, and sociological perspectives

Contact Information:

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Associate in Science – Major Code CG50

Name: _____ **ID Number 942-** _____

Educational Counselor: _____

Faculty Advisor: _____

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE/REPEAT CRS	SEM	CR
	General Education Component						
COL 101	New Student Seminar		1				
COM 112	Oral Communication		3				
ENL 101	Written Communication ¹		3				
ENL 102	Written Communication II ²		3				
HMN 235	Leadership Studies through the Humanities ³ (Capstone)		3				
MAT 130/130E or MAT 132	College Algebra ⁵ or Pre-Calculus ⁶		3-5				
PSYC 200	General Psychology		3				
SOCI 210	Fundamentals of Sociology		3				
			22-24				
	Humanities (Choose a minimum of 6 hours from the following)						
ART 101	Introduction to Visual Arts		3				
ENL 201	Introduction to Literature ⁴	S	3				
ENL 245	Elements of the Short Story ⁴	F	3				
RELS 130	World Religion	S	3				
			6				
	Mathematics (Choose a minimum of 3-6 hours from the following)						
MAT 120/120E	Applied Professional Math		3-5				
MAT 205 or MAT 229	Technical Calculus ⁷ or Calculus w/ Analytic Geometry I ⁸		3-5				
MAT 110	Statistics for Business and Industry ¹²		3				
			3-6				
	Natural Science (Choose a minimum of 8-11 hours from the following)						
BIOL 101/101L	General Biology with Laboratory ⁹		4				
BIOL 105	Human Biology		4				
BIOL 120	Principles of Biology I		4				
BIOL 260	Human Anatomy		4				
BIOL 265	Human Physiology		4				
SCI 110	Introductory Physics ¹⁰		4				
CHEM 230 or CHEM 205	Principles of Chemistry I ¹¹ or Chemistry for Healthcare Professions		4				
BIOL 210/210L	Microbiology/Lab		4				
	Note: Math & Natural Science MUST add to 14 hours		8-11				

Mountwest empowers students to learn and lead in the community and in the workforce.

	Social Science (Choose a minimum of 6 hours from the following)						
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GEO 150	Introduction to Geography		3				
GEO 217	World Regional Geography		3				
HIST 103	U.S. History to 1877	F	3				
HIST 104	U.S. History since 1877	S	3				
HIST 114	World History until 1500	F	3				
HIST 115	World History since 1500	S	3				
HIST 240	West Virginia History	F	3				
POLS 101	Introduction to American Government	F	3				
POLS 202	American State & Local Governments	S	3				
PSYC 211	Child Development ¹³		3				
PSYC 225	Abnormal Psychology	F	3				
			6				
	Other						
SPAN 101	Introductory Spanish I	F	3				
SPAN 102	Introductory Spanish II	S	3				
ENL 131	Business & Technical Writing ¹		3				
IT 101	Fundamentals of Computers		3				
AH 151	Medical Terminology		3				
AH 220	Basic Nutrition		3				
The remaining hours, to reach a minimum of 60 credits, for this degree may be selected from any of the courses listed on this sheet.							
HOURS REQUIRED FOR GRADUATION: 60 hours minimum							

Students are advised to consult the college catalog of the institution to which they plan to transfer to determine appropriate elective courses for their intended major.

¹ ENL 101 and ENL 131 have a prerequisite of ACT 18, SAT 480+, Accuplacer 250-300 or placed in ENL 101E or ENL 131E. Students must complete ENL 101 or ENL 101E with a "C" or better to graduate.

² ENL 102 has a prerequisite of a "C" or better in ENL 101.

³ HMN 235 has a prerequisite of ENL 101 with a "C" or better.

⁴ ENL 201 and ENL 245 have a prerequisite of ENL 102.

⁵ MAT 130 has a prerequisite of MAT 144 or an ACT score of 21+.

⁶ MAT 132 has a prerequisite of Minimum math ACT score of 21, MAT 130, or MAT 130E.

⁷ MAT 205 has a prerequisite of MAT 144 or MAT 130.

⁸ MAT 229 has a prerequisite of minimum ACT Math score of 27 or MAT 132.

⁹ BIOL 101 and BIOL 101L are co-requisites.

¹⁰ SCI 110 has a prerequisite of MAT 144, MAT 120, or MAT 120E.

¹¹ CHEM 230 has a prerequisite of MAT 144, MAT 130 or MAT 120.

¹² MAT 110 has a prerequisite of placement in 100-level Math, ACT Math score of 20, Boost Camp, or permission.

¹³ PSYC 211 has a prerequisite of PSYC 200.

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