

Associate of Science Degree

The Associate of Science (AS) degree is designed to help students use the methods of observation, special analysis, and logic in order to understand the mathematical, biological, and physical nature of the world. The AS degree permits you to make early choices if you are planning a professional life in mathematics, science, engineering, or medicine.

The Associate of Science degree provides study in mathematics, biology, chemistry, geology, astronomy, and physics. The degree is designed to help you appreciate the natural laws of the earth you walk on and the universe you live in.

You should always determine the program requirements of your future college or university when you are planning your schedule.

Associate of Science Requirements Summary

DEGREE REQUIREMENTS	CREDITS
Orientation: INT 100	0.5

GENERAL EDUCATION (Refer to page 80)

Communications and Expressions

Written Communications.....	3
ENG 100, ENG 101	
Oral Communications	3
COM 101, THTR 102, THTR 221	
Evidence-Based Communications.....	3
ENG 102	
Fine Arts.....	3
ART 100, ART 101, ART 107, MUS 101, THTR 100, THTR 105	

Logical and Scientific Reasoning

Mathematical Reasoning.....	3
MATH 126 or higher, or STAT 152	
Scientific Reasoning.....	3-4
Any AST, BIOL, CHEM, ENV, GEOG 103, GEOL, PHYS, plus ANTH 102 and NUTR 121	
Scientific Data Interpretation	3-4
BIOL 190, CHEM 121, GEOL 101, PHYS 151, PHYS 180	

Human Societies and Experience

Structure of Societies.....	3
ANTH 101, ANTH 201, ANTH 202, CRJ 104, ECON 102, ECON 103, GEOG 106, HMS 200, PSY 101, PSY 208, SOC 101	
American Constitutions and Institutions:	3
HIST 101/102 (must take both) or PSC 101	
Humanities.....	3
ART 160, ART 260, ART 261, ENG 203, ENG 223, FIS 100, FREN 111, FREN 112, HIST 105, HIST 106, HUM 101, HUM 111, MUS 121, MUS 125, PHIL 102, PHIL 129, SPAN 111, SPAN 112, SPAN 211	

Technological Proficiency.....	3
CIT 129; CS 135; EDU 214, GIS 109; GRC 119; IS 101	

FOUNDATIONS

Mathematics	2-4
Any MATH 127 or higher, or STAT 152 (Minimum 5 total credits Mathematics)	
Sciences	4
Any 4 credit lab science course in BIOL, CHEM, GEOL, PHYS (Minimum 12 total credits Science)	

Electives: A minimum of 60 total credits is required. See an advisor to select appropriate courses.

Associate of General Studies Degree

The Associate of General Studies (AGS) degree is designed for individuals who have acquired previous education in a diversity of subjects and wish to acquire a degree. This is not designed as a transfer degree.

Associate of General Studies Requirements Summary

	Credits
GBC Orientation	0.5
English/Communications.....	6
ENG 100, ENG 101, or ENG 107 and ENG 102, ENG 108, or COM 101 (ENG 100 or ENG 101, and ENG 102 is the recommended sequence)	
Mathematics.....	3
MATH 116 or higher (Includes STAT 152)	
Science	3
ANTH 102; AST 101; BIOL 100, 190; CHEM 100, 121; ENV 100; GEOG 103; GEOL 101, 132; NUTR 121; PHYS 100, 107, 151	
Social Science.....	6
ANTH 101, 201, 202; CRJ 104; ECON 102, 103; GEOG 106; HIST 101, 102; HMS 200; PSC 101; PSC 210; PSY 101, 208; SOC 101	
Within the 6 credits, PSC 101, or HIST 101 and 102 are required to meet the U.S. and Nevada Constitutions requirements.	
Humanities/Fine Arts.....	3
ART 100, 101, 107, 160, 260, 261; ENG 203, 223; FIS 100; FREN 111, 112; HIST 105, 106; HUM 101, 111; MUS 101, 121, 125; PHIL 102, 129; SPAN 111, 112, 211; THTR 100, 105	
Emphasis/Additional Program Requirements.....	39
Minimum Credits.....	60