

## Associate of Science—Natural Resources

Upon completion of the pattern of study, students will earn an AS degree and have the ability to:

- Progress into the junior year of the GBC BA—Natural Resources
- Transfer to a four-year level natural resources degree program.
- Effectively communicate basic science principles related to natural resources.
- Identify relationships between human activities, biological systems, and the physical environment.
- Work as a technician in jobs requiring skills in natural resources.

Degree Requirements	Credits
<b>General Education</b>	
<b>Communications and Expressions</b>	
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 (recommended), ART 107, ENG 205, MUS 101, THTR 100, THTR105, THTR 204	
<b>Logical and Scientific Reasoning</b>	
Mathematical Reasoning.....	3
MATH 126 or higher	
Scientific Reasoning—GEOL 101 (required).....	4
Scientific Data Interpretation—CHEM 121 (required).....	4
<b>Human Societies and Experience</b>	
Structure of Societies.....	3
ANTH 101 or ANTH 201 (required)	
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, HIST 208, HIST 209, HUM 101, HUM 111, MUS 121, MUS 125, PHIL 102, PHIL 129, SPAN 111, SPAN 112, SPAN 211	

<b>Technological Proficiency—GIS 109 (required)</b>	<b>3</b>
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### Foundations

Mathematics.....	3
STAT 152 (required)	
(Minimum 5 total credits mathematics)	
Science—BIOL 190 (required).....	4

### Program Requirements

BIOL 191	Introduction to Organismal Biology.....	4
CHEM 122	General Chemistry II.....	4
ENV 100	Humans and the Environment.....	3
GEOL 102	Earth and Life Through Time .....	4

<b>General Elective</b> .....	<b>3</b>
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**Note:** All students graduating from Nevada institutions of higher education must satisfy the American Constitutions and Institutions requirement. PSC 101 (3 credits) or HIST 101 and HIST 102 (6 credits).

(Refer to page 87)  
AS—Natural Resources

<b>FALL—1st Semester</b>		<b>Credits</b>
CHEM	121 (Fall semester only)	4
ENG	100 or 101	3
GEOL	101	4
MATH	126 or higher	3
<b>TOTAL</b>		<b>14</b>

<b>SPRING—2nd Semester</b>		<b>Credits</b>
COM	101, THTR 102, or 221	3
CHEM	122	4
GIS	109	3
STAT	152	3
<b>TOTAL</b>		<b>13</b>

<b>FALL—3rd Semester</b>		<b>Credits</b>
BIOL	190	4
FINE ARTS*		3
GEOL	102	4
AMERICAN CONSTITUTIONS AND INSTITUTIONS*		3
GENERAL ELECTIVE		3
<b>TOTAL</b>		<b>17</b>

<b>SPRING—4th Semester</b>		<b>Credits</b>
ANTH	101 or 202	3
BIOL	191 (Spring semester only)	4
ENG	102	3
ENV	100	3
HUMANITIES*		3
<b>TOTAL</b>		<b>16</b>

Minimum Credits: 60

\* Select from page 81