

# Geospatial Technology

Program: Geospatial Technology

## AAS GEOSPATIAL TECHNOLOGY – Guided Pathway/Map

### 1st Semester

Item #	Title	Credits
ORI 110	Freshman Seminar	1
ENG 101	English Composition I	3
MTH 100	Intermediate College Algebra	3
GEO 225	Maps and Map Interpretation	3
GIS 101	Introduction to Geographic Information Systems Technology	2
GEO 101	Principles of Physical Geography I	4
	Sub-Total Credits	16

### 2nd Semester

Item #	Title	Credits
IDS 102	Ethics	3
BUS 271	Business Statistics I	3
ENG 102	English Composition II	3
ENT 134	UAS Operations	3
SOC 200	Introduction to Sociology	3
GIS 201	Introduction to Geographic Information Systems	3
	Sub-Total Credits	18

### 3rd Semester

Item #	Title	Credits
MTH 112	Precalculus Algebra	3
CIS 222	Database Management Systems	3
GIS 202	Cartographic Design for GIS	3
ENT 132	Unmanned Aerial Systems Ground School	3
SPH 106	Fundamentals of Oral Communication	3
	Sub-Total Credits	15

## 4th Semester

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
BUS 272	Business Statistics II	3
GEO 100	World Regional Geography	3
GIS 221	Advanced Spatial Analysis	4
ENT 133	Unmanned Aerial Systems Remote Sensing Systems	3
BUS 275	Principles of Management	3
	Sub-Total Credits	16
	<b>Total credits:</b>	<b>65</b>