

IDN: _____

Printed Name: _____

AAS- Unmanned Aerial Systems-Analyst -Major Code: 4120
Concentration: C054

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**

The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements **Prerequisites:** ENGL0263 _____

MATH 0233 _____ MATH 0304 _____ **Corequisites:** ENGL 0201 _____ MATH 0301 _____

FIRST SEMESTER – 17 hours

Courses

CGT 1004 Introduction to GIS	4 Hours	Note 2	Grade _____
UAS 1003 Introduction to Unmanned Systems	3 Hours	Note 2	Grade _____
English Composition requirement	3 Hours	Note 1	Grade _____
Lab Science requirement	4 Hours	Note 1	Grade _____
Mathematics requirement	3 Hours	Note 1	Grade _____

SECOND SEMESTER – 17 hours

Courses

CGT 1104 GPS Mapping Fundamentals	4 Hours	Note 2	Grade _____
CGT 2003 GIS Analysis	3 Hours	Note 2	Grade _____
CGT 2204 Land Surveying and Information Systems	4 Hours	Note 2	Grade _____
MATH 1453 Plane Trigonometry	3 Hours	Note 2	Grade _____
UAS 1143 UAS Pilot Flight Operations	3 Hours	Note 2	Grade _____

THIRD SEMESTER – 14 hours

Courses

CGT 2123 Geodatabase Design	3 Hours	Note 2	Grade _____
CS 1014 Foundations of Programming I	4 Hours	Note 2	Grade _____
GEOG 2753 World Regional Geography	3 Hours		Grade _____
ITA 1201 Computer - Database	1 Hour	Note 2	Grade _____
SPCH 1203 Introduction to Speech Communication	3 Hours		Grade _____

FOURTH SEMESTER – 12 hours

Courses

CGT 2223 Raster Analysis	3 Hours	Note 2	Grade _____
CGT 2343 UAS Remote Sensing	3 Hours	Note 2	Grade _____
UAS 2443 UAS Aerial Imaging	3 Hours	Note 2	Grade _____
English Composition requirement	3 Hours	Note 1	Grade _____

Total Hours: 60

NOTES

1. General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements with the following stipulations: mathematics - MATH 1403 or higher MATH is required; lab science - select from GEOL 1253/1251 or PHSC 2653/2651.
2. These courses are used to determine major courses in residency, see Graduation Requirements.

Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.

Transfer Course Information

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

Student Degree Program Requirements

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature _____ Date _____

Advisor Signature _____ Date _____