MATH 0201

IDM:	Printed Name:	

# AAS- Unmanned Aerial Systems-Major Code: 4120 Operations Concentration: C053; Analyst 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: MATH 0304 \_\_\_\_\_ Corequisites: ENGL 0201 \_\_\_\_\_ ENGL 0202 \_\_\_\_\_ MATH 0301 \_\_\_\_\_

Prerequisites: MATH 0304	Corequisites: ENGL 0201	_ ENGL 0202	MATH 0301 MATH 0201
FIRST SEMESTER – 15 hours			
Courses			
UAS 1103 Introduction to GIS	3 Hours	Note 2	Grade
UAS 1003 Introduction to Unmanned Syste	ems 3 Hours	Note 2	Grade
English Composition requirement	3 Hours	Note 1	Grade
Concentration requirement	3 Hours	Note 2 & 3	Grade
Concentration requirement	3 Hours	Note 2 & 3	Grade
SECOND SEMESTER – 15 hours			
Courses			
Mathematics requirement	3 Hours	Note 1	Grade
UAS 1143 UAS Pilot Flight Operations	3 Hours	Note 2	Grade
UAS 1213 Computer Hardware	3 Hours	Note 2	Grade
UAS 1203 GPS GNSS Fundamentals	3 Hours	Note 2	Grade
Concentration requirement	3 Hours	Note 2 & 3	Grade
THIRD SEMESTER – 15 hours			
Courses			
UAS 2124 Multi-Rotor Flight Lab	4 Hours	Note 2	Grade
Concentration requirement	3 Hours	Note 2 & 3	Grade
GEOG 2753 World Regional Geography	3 Hours		Grade
GEOL 1253/1251 Physical Geology/Lab or			
GEOL 2653/2651 Earth Science/Lab	4 Hours		Grade
FIN 1521 Personal Finance Applications	1 Hour	Note 4	Grade
FOURTH SEMESTER – 15 hours			
Courses			
UAS 2343 UAS Remote Sensing	3 Hours	Note 2	Grade
UAS 2443 UAS Aerial Imaging	3 Hours	Note 2	Grade
Concentration requirement	3 Hours	Note 2 & 3	Grade
English Composition requirement	3 Hours	Note 1	Grade
SPCH 1203 Introduction to Speech Commu	inication 3 Hours		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 1303 or MATH 1403 or higher MATH is required.
- 2. These courses are used to determine major courses in residency, see Graduation Requirements.
- 3. Select 15 hour concentration in one of the following operations: ELEC 1233, ELEC 1242, ELEC 1353, UAS 2113, UAS 2243, ITA 1251 (ITA 1003 may be used to complete this requirement if completed previously); analyst: ELEC 1243, UAS 2003, UAS 2123, UAS 2203, UAS 2223.
- 4. 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 <a href="http://acts.adhe.edu">http://acts.adhe.edu</a> -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	