

DEGREE MAP

The following sequence is an example of how this degree can be completed in two years. This sequence is based on satisfaction of all Basic Skills requirements and prerequisites, and presumes a fall start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other options and to monitor your progress.

Program Name: Unmanned Aerial Vehicle Flight Operator-Associate of Applied Science Degree

Location(s) Offered:

Fort Huachuca Center (This degree is run through the MOS credentialing program on Fort Huachuca and does not follow standard semester scheduling. UAV core courses are only available to military students going through the Army UAV school.)

Learning Outcomes: *Students who successfully complete this program will be able to do the following:*

1. Apply the techniques required to effectively employ and retrieve an Unmanned Aerial Vehicle (UAV) in modern operational environments.
2. Demonstrate an understanding of aviation regulations and communications, and of the UAV's aerodynamic characteristics, special features, and major components.
3. Apply the knowledge and skills required to safely operate the aircraft.
4. Perform reconnaissance, surveillance, and target acquisition in support of ground forces.
5. Demonstrate the skills required to interpret UAV electro-optical and infrared video, and provide rapid feedback on target identification and activities.

Course or program prerequisite(s) not included in the degree:

Military credit toward this degree may be based on skill level, training, and/or coursework from military schools attended. This program is restricted to Department of Defense personnel and contractors with sufficient, verifiable training. See an academic advisor for details.

ENG 101 Composition requires appropriate English placement score (or see advisor).

MAT 132 Applied Mathematics requires appropriate mathematics placement score (or see advisor).

This program requires RDG 122 Reading Critically or exemption.

Program Reviewed: Feb 22, 2016

Key:

IW=Intensive Writing

F2F=Face-to-Face Instruction

ITV=Instructional Television

VC=Virtual Campus/Online

<i>Requirements</i>	<i>Course(s) Recommended</i>	<i>Delivery Method</i>	<i>Credits</i>
First Semester (Fall):			
Core Curriculum	Via Army UAV school	Army	34
Second Semester (Spring):			
General Education-Composition	ENG 101 Composition	F2F, VC	3
General Education-Mathematics	MAT 132 Applied Mathematics or higher	F2F, VC	3-5
General Education-Liberal Arts		F2F, VC	3
Third Semester (Fall):			
General Education-Composition	ENG 102 English Composition	F2F, VC	3
General Education-Technology Literacy	CIS 116 Computer Essentials or CIS 120 Intro to Info Systems	F2F, VC	3
General Education-Liberal Arts		F2F, VC	3
Elective*		F2F, VC	3
Fourth Semester (Spring):			
Elective*		F2F, VC	3
Elective*		F2F, VC	3
Elective*		F2F, VC	1-3

Total credits required: 64

Notes:

* Any 100- or 200-level course.

This program is not eligible for federal financial aid as it is not open to all students.