

BASIC DRONE - UAS - TECHNOLOGY - CERTIFICATE OF COMPLETION

Doña Ana Community College 2026-2027 Catalog

NOTE: Students must earn a final grade of C- or better in all Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 16 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
Course Requirements		
AERT 145	Introduction to Drone-UAS Technology	3
AERT 195	Introduction to Drone - UAS Equipment Operation and Maintenance	4
AERT 245	Remote Pilot Certificate Test Preparation	3
Choose 6 elective credits from one of the following programs		6
AERT		
ARCH		
CJUS		
DRFT		
FDMA		
FIRE		
LAWE		
TCEN		
Total Credits		16

(16 credits)

A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: Students must earn a final grade of C- or better in all Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 30 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

First Year		Credits
Semester 1		
SPRING		
AERT 145	Introduction to Drone-UAS Technology	3
AERT 195	Introduction to Drone - UAS Equipment Operation and Maintenance	4
Choose 3 elective credits from one of the following programs ¹		3

AERT		
ARCH		
CJUS		
DRFT		
FDMA		
FIRE		
LAWE		
TCEN		
Credits		10
Semester 2		
SUMMER		
AERT 245	Remote Pilot Certificate Test Preparation	3
Choose 3 elective credits from one of the following programs ¹		3
AERT		
ARCH		
CJUS		
DRFT		
FDMA		
FIRE		
LAWE		
TCEN		
Credits		6
Total Credits		16

¹ Elective credits for this certificate must be chosen from the same program (AERT, ARCH, CJUS, DRFT, FDMA, FIRE, LAWE, or TCEN).