

Aviation Unmanned Aircraft Systems: Maintenance, Career Pathways Certificate (CPC)

Lane Community College 2025-26

Students will complete this certificate during their second year of the [Aviation Unmanned Aircraft Systems, AAS](#) program

Default Academic Plan (DAP)

FALL – Year1		WINTER – Year1		SPRING – Year1	
UAS 213 (f) UAS Standards & Documentation	2	UAS 212 (w) UAS Power Systems	5	UAS 214 (s) UAS Avionics and Electrical Systems	4
AP 127 (f) Aerodynamics	3	UAS 215 (w) CAD/CAM, Solidworks	4	UAS 211 (s) UAS Autopilot Ardupilot and Piccolo	3
		UAS 121 (w) Multirotor Systems	3		
		UAS 122 (w) Ground Control Radio Systems	2		
(meet with LCC advisor) = 5cr		= 14cr		= 7cr	

FALL – Year2		WINTER – Year2		SPRING – Year2	
UAS 210 (f) UAS Airframe Testing and Manufacture	5				
= 5cr					

= 31 credits

Admissions Info: There will be a [separate program application](#) submitted by the student to the Program Director, and approval is required to be enrolled in the Associates of Applied Science (AAS) in Aviation Unmanned Aircraft Systems.

Students are expected to meet regularly with an academic advisor.

- [Academic Advisors & Advising Information](#)
- Program Coordinator: Solomon Singer, singers@lanecc.edu

In order to successfully graduate, students must:

- Earn a grade of a “C -” or better or Pass (P) in all courses
- Earn all credits required for the program
- Cumulative GPA must be at least 2.0

[Catalog Info & Course Limitations](#)
[Aviation Unmanned Aerial Systems Website](#)

f= fall / w= winter / s= spring / su= summer / all = all terms [terms courses are projected to be offered]
Course offerings and program requirements subject to change

lanecc.edu

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