



Aviation • Uncrewed Aerial Systems (Drone) Certificate

Semester Course Outline • 2025 – 2026

5 Months (1 Semester) • Revised: 1/14/25

Credits Required for Certificate: 18

Fall Semester

Course Number	Course Title	Clock Hours	Credits
FLT 102	Introduction to Unmanned Aerial Systems	84	3
FLT 132	Advanced Unmanned Aerial Systems	84	3
UAS 102	Remote Sensing	84	3
UAS 103	Introduction to GIS	84	3
UAS 107	Uncrewed Aerial Systems Design and Construction	90	2
UAS 200	Uncrewed Aerial Systems Workforce Development Internship	60	1
UAS 210	Uncrewed Aerial Systems Workforce Development	84	3
Total		570	18