

Aviation • Uncrewed Aerial Systems (Drone) Certificate

Semester Course Outline • 2024 – 2025

5 Months (1 Semester) • Revised: 11/5/24

Credits Required for Certificate: 18



Pending Higher Learning Commission (HLC) Approval

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	90	2
UAS 107	Uncrewed Aerial Systems Design and Construction	84	3
UAS 200	Uncrewed Aerial Systems Workforce Development Internship	60	1
UAS 210	Uncrewed Aerial Systems Workforce Development	84	3
Total		570	18