

AVIATION - UNMANNED AIRCRAFT SYSTEMS, CERTIFICATE OF ACHIEVEMENT (LEVEL I)

Course Sequence Guide

Course	Title	Credits
Year 1		
Fall		
UAS 141	Remote Pilot Flight	3
UAS 107	Remote Pilot Ground	3
Credits		6
Spring		
Approved Course Elective		3-4
UAS 211	Commercial Drone Operations	3
Credits		6-7
Summer		
UAS 241	Advanced Drone Operations	3
Credits		3
Total Credits		15-16

Approved Course Electives

Choose any 3 or 4 credit course from list below

Course	Title	Credits
ART 174	Digital Photography I	3
BUS 101	Introduction to Business	3
CMT 107	Construction Supervision	4
EET 103	Electrical Studies I	3
EGY 101	Principles of Renewable Energy	3
GEO 115	Introduction to GIS	3
LWE 102	Police Operations	4
RAM 155	Microcontroller Programming	3
UAS 220	UAS Projects and Maintenance	3
UAS 255	UAS Safety Management	2
UAS 260	Aerosonde UAS Ground Training	4
UAS 261	Aerosonde UAS Flight Training	3
WSI 200	GL Research Technologies	3
WSI 240	ROV Systems and Operations	3