Career Pathway: Unmanned Aircraft Systems to Industry or College Transfer

Courses		
UMS 111-small Unmanned Aircraft Systems (sUAS) I	Career Studies Certificate: sUAS Flight Technician 9 total credits	
UMS 177 – Small Unmanned Aircraft System (sUAS) Components and Maintenance		
UMS 107 – Small Unmanned Aircraft System (sUAS) Remote Pilot Ground School		
UMS 211-small Unmanned Aircraft Systems (sUAS) I	Career Studies Certificate (FUTURE Proposal): sUAS Operations Technician 21 total credits	
ITE 119 – Information Literacy		
GIS 200- Geographic Information Systems I		
UMS/GIS – new course to be proposed in UMS specific remote sensing image analysis		
ENG 111 – College Composition I	Associate of Applied Science Degree: Information Systems Technology 66 total credits	
BUS 100 – Introduction to Business		
ITE 120 – Principles of Information Systems		
xxx HLT/PE – elective		
SDV 100 – College Success Skills		
ENG 112 – College Composition II *or* CST xxx – Speech		
MTH 158 – College Algebra		
ITP 100 – Software Design		
ITD 110 – Web Page Design I		
ITD 130 – Database Fundamentals		
BUS 201 – Organizational Behavior		
ITN 109 – Internet and Network Foundations		
ITE 160 – Introduction to E-Commerce		
PSY 200 – Principles of Psychology		
xxx HUM/FA elective		
ITP 258 – Systems Development Project		
Four (4) industry certifications associated with this pathway: *CSC: FAA Part 107 Remote Pilot Knowledge Test;* *AAS: CIW Internet Business Associate, CIW Site Development Associate;* CompTIA Network+		