

DRONE BUSINESS AND ENTREPRENEURSHIP CERTIFICATE

Division: Technology and Engineering

PROGRAM CODE: 2C44439

The **Drone Business and Entrepreneurship Certificate** is designed to prepare students with key considerations for starting and managing a drone business. Students will earn their commercial drone pilot's license and be guided through solid business planning. Upon program completion, students will have their professional license, a business plan, and the skills necessary to seek funding in order to start or expand a business. This certificate requires 12-15 units. A grade of C is or better required in each course taken.

Code	Title	Units
Required Courses (8-9 units):		
BUS 180 F or BUS 181 F	Small Business Management The Entrepreneurial Mindset (formerly Business Plan Development)	3
BUS 170 F or MKT 103 F	Principles of E-Commerce Principles of Advertising	3
TECH 150 F or TECH 151 F	Basic Drone Piloting Applied Drone Piloting	2-3
Restricted Electives (4-6 units):		4-6
ACCT 100 F	Small Business Accounting	3
DART 132 F	Digital Imaging I	3
PHOT 101 F	Introduction to Photography	3
TECH 158 F	Advanced Drone Piloting Skills	2
TECH 160 F	Infrared Thermography	2
TECH 165 F	Aerial Mapping and Photogrammetry	3
Total Units		12-15

Program Level Student Learning Outcomes

OUTCOME 1: Create a basic business plan for a small drone business.

OUTCOME 2: Develop marketing strategy for a small drone business.

OUTCOME 3: Identify the five different types of airspace defined by the FAA.

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