#### 1

# BASIC DRONE - UAS -TECHNOLOGY - CERTIFICATE OF COMPLETION

## (16 credits)

First Year

### A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may very from fall to spring semester and may be subject to modification or change.

NOTE: Students must earn a final grade of C- or better in all Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 30 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

#### Credits Semester 1 **SPRING** AERT 145 Introduction to Drone-UAS Technology 3 AERT 195 Introduction to Drone - UAS Equipment 4 Operation and Maintenance Choose 3 elective credits from one of the following programs 1 **AERT** ARCH **CJUS** DRFT FDMA FIRE LAWE **TCEN** Credits 10 Semester 2 SUMMER AERT 245 Remote Pilot Certificate Test Preparation 3 Choose 3 elective credits from one of the following programs 1 **AERT ARCH** CJUS DRFT **FDMA** FIRE LAWE TCEN Credits 6

16

**Total Credits** 

Elective credits for this certificate must be chosen from the same program (AERT, ARCH, CJUS, DRFT, FDMA, FIRE, LAWE, <u>or</u> TCEN).