May 26, 2020

Randy Smith, Vice Provost for Academic Programs
Office of Academic Affairs

Re: Certificate of Completion – Remote Pilot Exam Prep Training

Dear Randy,

Attached is a proposal for a Workforce Development Certificate of Completion program - *Remote Pilot Exam Prep Training* - that was submitted by the College of Engineering Office of Professional and Distance Education Programs. The proposal was presented via CarmenZoom on May 20, 2020 to the COE Committee on Academic Affairs (CCAA) during its monthly meeting.

Description

The Remote Pilot Exam Prep Training course is a workforce development program designed for individuals who want to either earn their FAA Remote Pilot Certificate or simply gain new knowledge in order to operate their small unmanned aerial vehicle (sUAS) with more confidence. This course will prepare participants to take the FAA Remote Pilot written test

This letter is to inform you that CCAA unanimously approved this program.

Yours sincerely,

Rosario Quinzon-Bonello M.Ed.
Assistant Dean for Curriculum and Assessment
College of Engineering

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College of Engineering

Proposal for a non-credit, online, certificate of completion course

"Remote Pilot Exam Prep Training"

April 13, 2020

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OAA Certificate Program Category: (4) Workforce Development Certificate of Completion Programs

Description

The Remote Pilot Exam Prep Training course is a workforce development program designed for individuals who want to either earn their FAA Remote Pilot Certificate or simply gain new knowledge in order to operate their small unmanned aerial vehicle (sUAS) with more confidence. This course will prepare participants to take the FAA Remote Pilot written test.

Participants must successfully complete the course within a three-week period in order to obtain the certificate of completion. The course will be delivered in 100% online, asynchronous, on-demand format. This program is developed by Center for Aviation Studies and delivered through the Professional and Distance Education Programs Office, College of Engineering. The course will be developed during the summer of 2020 and made available for participants beginning Autumn 2020.

Stand-alone Program and Maximum Credit Overlap between Academic Certificate and Other Academic Programs

This is a non-credit, online course and will be a stand-alone program.

Maximum Credit Overlap with Degree Program

N/A

Minimum Acceptable Grade to Apply

N/A

Transfer Credit

N/A

EM Credit

N/A

Outcomes-based

Upon completion of the course students will be able to:

- Apply operational requirements for sUAS in the national airspace
- Appraise the effects of weather forecasts on their sUAS operation
- Interpret relevant federal regulations for their sUAS operation
- Understand what recommended safe practices should be employed while operating a sUAS

Curriculum and Credits
The non-credit course will include six, one-hour modules:

- Remote Pilot Certification and Regulations
- Identifying Airspace
- Navigational Charts and Areas of Operation
- Waivers, LAANC, FAA Drone Zone
- Weather and Forecasts
- Safe Operating Procedures

The instructional material for the course will consist of six hours of recorded online instruction coursework. Each module will have a small assessment at the end. The final module will include a larger assessment to help prepare for the FAA Remote Pilot written test. The course will be delivered 100% online, asynchronously and in on-demand format so participants can enroll any time. They will progress through the course at their own pace, but they must complete all of the course work within a three-week period. The instructors will be available to answer questions using email or the discussion board if needed.

Admission
There are no admission's requirements for this course.

Arranged/Individual Study Courses
None.

Minimum Grades and GPA to Complete Program
Final course grade is Pass/Fail. Each of the six modules includes a quiz. Students must complete and pass all to receive the certificate of completion.

Recorded in the Student Information System (SIS)
No

Regular OSU Tuition and Fee Assessment
No, this is a non-credit program. Fee will be $399 per person.

Eligibility for Federal Pell Grant and Direct Student Loans
No

Diploma Issued
No.

Type of Completion Document Issued

A certificate of completion will be provided after a student successfully completes the course.

Proposal Contact Information

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