

COE TTHP 5th Annual Virtual Administrative Meeting

CFA002

Modernization of Airworthiness Training for
FAA Aircraft Certification

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FAA Sponsor/Dustin Talkington



**Center of Excellence for
Technical Training &
Human Performance**

Project Purpose

Develop a 4-week training program for FAA new hire Aviation Safety Engineers to prepare them to quickly become a productive part of the workforce. The course will cover all aspects of aircraft certification and oversight.

The original objective was to hold the 4-week course in Daytona Beach. Due to Covid-19 and travel restrictions the first 2 weeks of material were moved to an online format and the second 2 weeks will be held in Daytona when travel allows.

Project Goals

- Work with FAA Subject Matter Experts to develop course outline and content.
- Develop material for the first 2 weeks for FAA experts to review.
- Deliver first 2 weeks of material to the first class by end of October.
- Deliver first 2 weeks of material to the second class by end of December.
- Due to Covid-19 and travel restrictions weeks 3-4 to be held in Daytona Beach have been delayed until next spring.

Project Impact

- FAA new hire Aviation Safety Engineers are quickly trained to become a productive part of the workforce.
- Free up FAA Subject Matter Experts from training so they can focus on certification.
- Positive feedback from students.