

DER and ODA Engineering Unit Member Training Requirements

Register for engineering training in the Designee Management System at: <https://designee.faa.gov/>

Initial Training – One-time online training. Due prior to application as a DER or ODA Engineering Unit Member.

For DERs - Initial Training for Designated Engineering Representatives (2019)

The DER Initial Training package consists of three courses:

- *(27200135) Aircraft Certification for Engineering Designees (4.5 Hours)*
- *(27200025) Becoming A Designated Engineering Representative (2.5 Hours)*
- *(27200026) Roles and Responsibilities for AIR Engineering Designees (1.5 Hours)*

For ODA UMs -ODA Engineering Initial Training

The ODA Engineering Unit Member Initial Training package consists of two courses:

- *(27200135) Aircraft Certification for Engineering Designees (4.5 Hours)*
- *(27200026) Roles and Responsibilities for AIR Engineering Designees (1.5 Hours)*

Special Delegation for Major Repairs and/or Major Alterations

One-time online training. Due prior to receiving the special delegation.

(27200027) Repairs and Alterations for AIR Engineering Designees (DERs and UMs)

Recurrent Training – Due annually by September 30, beginning the first calendar year after appointment as a DER or ODA Engineering Unit Member.

Engineering recurrent training is offered annually by subscription. The annual subscription provides access to all general and technical training for that calendar year. All recurrent training is online, except where noted below.

Step 1: Each DER and ODA UM is first required to complete the Engineering Designee Seminar course. This course provides information about the changes in the Engineering Designee Training Program.

(27200####) Engineering Designee Seminar Overview

Step 2: Upon completion of the overview course, each DER and ODA UM must also complete the technical training for each authorized discipline.

- *Recurrent Training for Acoustic Designees (DERs and UMs)*
For those years when an in-person acoustic seminar is offered (typically every 2- years) the in-person session will be identified as the requirement for this technical specialty.
- *Recurrent Training for Electrical Engineering Designees (DERs and UMs)*
- *Recurrent Training for Flight Test Engineering Designee (DERs and UMs)*
- *Recurrent Training for Mechanical Systems Engineering Designee (DERs and UMs)*
- *Recurrent Training for Powerplant, Engine and Propeller Engineering Designee (DERs and UMs)*
- *Recurrent Training for Structures Engineering Designees (DERs and UMs)*

Note: Online courses that comprise these technical curricula are too numerous to list on this page and may change from year to year. Complete information on the current courses is available when registering for training in the Designee Management System at <https://designee.faa.gov/>

Step 3: Once the above technical training is complete, the DER or ODA UM will have access to the entire library of technical courses.