

## MRO (Maintenance, Repair and Overhaul)



Training's organisation allows continuing professional activity during the training.

It combines the pedagogical skills of the Evering Bordeaux institute and the job expertise of an industrial partner.

### PROGRAMME

#### Course details

- > **First Week : Aviation Authority Requirements & MRO Environment and Software**
  - > 1. Introduction to the module
  - > 2. Aviation Authority Requirements
  - > 3. Part 145 Agreement
  - > 4. MRO Complex Environment
  - > 5. Maintenance Software
- > **Second week : Base & Line Maintenance Organizations**
  - > 6. Different types of Maintenance Services
  - > 7. Line Maintenance
  - > 8. Heavy Maintenance
  - > 9. Technical Documentation
- > **Third week : Working party / Systems / Engines Organizations**
  - > 10. Working Party organization
  - > 11. Specific Systems & Engine Shops Capabilities
  - > 12. Safety Requirements
  - > 13. Environmental Regulations

#### Pedagogical methods

- This module runs on **Moodle** e-learning platform (LMS) of the University of Bordeaux .
- Online course language is English. Tuition is in French or English for an easier learning process.
- **Weeks 1 to 3** are dedicated to the course study.
- Applicants and trainer communicate via e forum
- Each chapter provides a self assessment.
- A weekly assessment will lead to evaluate applicants.
- **Week 4** is a global overview of the module before final assessment.
- A WEB meeting allows applicants to exchange perspective with the trainer and review the points to be reinforced.

#### Objectives

- > **Get a complete overview of aircraft Maintenance, Repair and Overhaul (MRO) methodology including line maintenance as well as base maintenance, modifications and component shops.**

#### Course director

- > Industrial partner of the Evering Bordeaux Institute

#### Prerequisite

3 years of experience in aeronautical engineering

#### Targetted Audience

Engineers and Team managers in aeronautical engineering

#### Planning

4thquarter 2023  
20 hours /4 weeks

#### Course fees

- > 850 € Tax free
- > See general terms

Contact us for other dates or modalities

#### About us

**Bordeaux Evering Institute** offers a set of training courses in life cycle management for the industrial sectors of aeronautics and transport.

Evering Institute is part of Bordeaux university. It proposes both bachelor and master degrees.

Training code : EVE 01

#### Contact and registration

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24 rue Marcel Issartier  
33700 MERIGNAC  
☎ : 05 33 51 42 61  
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## FORMULAIRE D'INSCRIPTION

A retourner à [ftlv.evering@u-bordeaux.fr](mailto:ftlv.evering@u-bordeaux.fr)

### JE SOUHAITE M'INSCRIRE À LA SESSION DE FORMATION

Intitulé : **Maintenance, Repair, and Overhaul (MRO)**

Dates : ..... Tarif : 850 € Code : FC #001

### PARTICIPANT

Mme  M.  Nom et prénom : .....

Fonctions : .....

Entreprise : ..... Service : .....

☎ : ..... Mail : .....

Lien vers profil LinkedIn ou transmettre un CV : .....

### CORRESPONDANT FORMATION (si financement par l'entreprise)

Mme  M.  Nom et prénom : .....

Fonctions : .....

Service : .....

Raison sociale et adresse de l'établissement : .....

☎ : ..... Mail : .....

### MODE DE PAIEMENT

30% à la signature du contrat, le solde à l'issue de la formation.

**Entreprises, pour une formation continue en intra, nous contacter.**

Lu et approuvé

Date

Signature