

Maintenance Program



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 : "Scheduled Maintenance Program" from the perspective of Authorities

1. Introduction to the module
2. Aviation Authority Requirements
3. Reliability parameters
4. MRB process
5. IMRBPB

Second Week : "Scheduled Maintenance Program" from the perspective of A/C Manufacturers

6. MSG3 Analysis
7. Example of MSG-3 Analysis
8. Maintenance Review Board Report
9. Safety Analysis and Airworthiness limitation Section

Third Week : "Scheduled Maintenance Program" from the perspective of Operators

10. Maintenance Planning Document
11. Aircraft Aging programs

12. Operator Maintenance Program and OEM support to the Operator in the Maintenance Program

Pedagogical methods

- › This module runs on the **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 a 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 the 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 Scheduled Maintenance Program, including the MRB process validated by Authorities, its application by manufacturers and Maintenance operators, and the related supporting documents.

Course director

- › Industrial partner of the Evering Bordeaux Institute

Prerequisite

3 years of experience in aeronautical engineering

Targetted Audience

Engineers and Middle-Managers in aeronautical engineering

Course fees

- › 850 € tax free
- › See general terms

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 02

Contact and registration

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Aircraft maintenance

MRB process

MSG3 analysis