

## MATE Organizational and Operational Regulations

### III. Requirements for Students

#### III.1. Study and Examination Regulations

#### Appendix 6.13: The MATE Uniform Thesis / thesis / final thesis / portfolio guidelines

#### Annex 3.3:

## Specific requirements for technical training (Institute of Technology)

Students in engineering demonstrate through their thesis that they are able to apply the knowledge they have acquired in practice, to solve the assigned task creatively, to summarise the engineering work carried out and the results in a professional manner, and to work independently as engineers and technical managers. Candidates must have a professional knowledge of the technical discipline. They should be able to use technical information resources and tools, and have the tools and complex engineering/management approach to deal correctly with technical problems encountered.

The details and specialities of the problem to be solved are given in the problem sheet for the thesis (Annex 7). The task to be performed must be solved taking into account the determining parameters, location, circumstances, period, conditions.

Sample formulation of tasks to be developed

Nature of the work to be done	The task to be performed
Plan	the specific unit/product/process!
Examine	the specific production process/procedure!
Develop	the product manufacturing/technical development process!
Compare	the different procedures/technical solutions!
Analyse and make a proposal	to adapt/improve the production process!

Before the examination, the Institute of Technology organises a final examination consultation, which is not compulsory, but is the last forum in which students can obtain information on the operational aspects of the examination. The final examination assistants will inform students of the date of the consultation.