

Pedagogical annex : Learning outcomes

Professional insertion internship

CONTEXT

This annex is extracted from the ENAC reference baseline. The “professional insertion” internship is an educational activity in its own right, which aims at placing the student in a professional situation and at developing some of the objectives listed hereafter.

GENERAL OBJECTIVE

At the end of this internship, the student will be able to apply in a professional and/or international context, in an autonomous manner: knowledge, know-how and personal soft-skills, acquired during the ENAC programme.

DETAILED OBJECTIVES

During this internship, the student will be able to put into practice at least 50% of the following objectives :

- 1. Adapt to a professional (and/or international) environment**
 - 1.1. Be part of a professional team : autonomy and coordination
 - 1.2. Adapt to the host organisation's procedures and rules (eg : working hours)
 - 1.3. Use the host organisation's tools, methods and standards
 - 1.4. Communicate the outcome of one's personal work within the company
- 2. Provide an appropriate response to the problem**
 - 2.1. Perform a state of the art survey and analyse the existing situation
 - 2.2. Clarify the needs and objectives
 - 2.3. Design solutions to effectively solve the problem
 - 2.4. Compare solutions
 - 2.5. Justify the choices made
 - 2.6. Explain the approach chosen to design the solutions
 - 2.7. Produce a professional deliverable that third parties can use
- 3. Take a critical look at the work performed in hindsight**
 - 3.1. Master the subject
 - 3.2. Evaluate the limits of the solution
 - 3.3. Estimate additional adjustments to be made
 - 3.4. Identify potential developments that could be implemented to go beyond
- 4. Summarize the work in a written document (end of study project Memoir)**
 - 4.1. Structure the body of the report
 - 4.2. Describe and explain the problem
 - 4.3. Describe and explain the solution
 - 4.4. Describe and explain the work done, from problem to solution
 - 4.5. Submit a well-written document