

Industrial sciences

Introducing

Location(s)

 Toulouse

Objectives

At the end of this module, the student will have understood and be able to explain (main concepts):

Basic knowledge of mechanical design and manufacturing.

The student will be able to:

1) Module CSM (Mechanical Design):

- _ Identify parts of a mechanical system using a mechanical drawing
- _ Model simple parts and simple assemblies using CAD software
- _ Design a simple mechanical product, describe it using appropriate mechanical engineering wording

Necessary prerequisites

This is an introductory class to industrial design and manufacturing. Students are supposed to have a good knowledge of High School Maths and Physics.

Practical info
