

Liste d'éléments pédagogiques

Practical info

Location(s)

 Toulouse

Mechatronics

 ECTS
3 crédits

 Hourly volume
32h

Practical info

Location(s)

 Toulouse

Manufacturing 2



ECTS
3 crédits



Hourly volume
30h

Toulouse

Introducing

Objectives

At the end of this module, the student will have understood and be able to explain (main concepts):
Methods and the implementation of the NC machining and CAM from a digital definition and scanning methods and control.

The student will be able to:

- _ Develop a production program a part and the NC program ISO manually or by CAM,
- _ Scan a part and build its numerical model,
- _ Develop an inspection CMM or to design a monitoring arrangement.

Necessary prerequisites

Read technical drawings with functional dimensioning, reading NC ISO code, line manufacturing of simple parts, Generation of surfaces by simple cutting tool.

Practical info

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