

# Object oriented and real time programming



ECTS  
6 credits



Component  
INSTITUT  
NATIONAL  
DES SCIENCES  
APPLIQUEES  
TOULOUSE



Number of  
hours  
89h

## Presentation

---

### Description

Program (detailed contents):

The module addresses the specification and design of real time systems, an introduction to main real-time operating systems services, method to program and to test a real-time application.

---

### Objectives

This module presents real time systems, concepts, attributes, constraints, applications, and teach how to program these systems using object oriented languages and using real time operating systems.

---

## Useful info

---

### Place

> Toulouse