

## Academic year 2024/2025

# Courses offered by the programme

# **Génie Mécanique et Automatique (GMA) Mechanical and Control Systems Engineering**

### Semester(s):

Curricula are organized in groups of courses (Unités d'Enseignement (UE)), consisting of several courses (Eléments Constitutifs (EC)). An EC is a teaching module including lectures (cours magistraux (CM)), tutorials (travaux dirigés (TD)), laboratory work (travaux pratiques (TP)), projects (PR), conferences (CONF), personal work (TA) and possibly other pedagocial activities (DIV). Some internships (stages (ST)) are compulsory

**Commonly used abbreviations** 

CM : Lectures TD : Tutorials

TP: Laboratory Work CONF: Conferences TA: Personal Work PR: Project

ST : Internship DIV : Miscellaneous

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#### INSA RENNES - Génie Mécanique et Automatique (GMA): 2024/2025

English	HUM07-ANGL
Number of hours : 28.00 h	2.00 ECTS credit
TD : 28.00 h	
Reference Teacher(s) : RANNOU Isabelle	

#### Objectives:

Acquiring the required skills for working in a firm as an engineer. Reaching the required level (B2) is compulsory in order to graduate.

#### Content:

-Learning by doing:

The student will have to be able to talk and listen, write documents while showing he/she can solve problems, reason, convince and demonstrate in an articulate manner.

-Expressing oneself accurately and fluently.

The student will engage in activities requiring creative and reactive skills (such as debates, role-plays, individual oral presentations using PowerPoint, projects), which will be based on scientific topics and current events.

- -Writing CVs and cover letters
- -Scientific English
- -Discovering the professional world in an international context
- -Preparing for the TOEIC (during the second semester, a specific ¿Toeic Booster¿ course will be available)

#### Bibliography:

- Oxford Advanced learners; Dictionary
- English Grammar in Use (Cambridge University Press)

#### Requirements:

1st, 2nd and 3rd year English courses (or equivalent)

#### Organisation:

Each class lasts two hours and most classrooms are equipped with video and audio. A multimedia language lab and computer rooms are also available and make it possible for the students to work in a stimulating environment. Our teaching resources include press articles, audio and video documents (TV reports, extracts from films and series). We also use the Internet.

Regular personal work is obviously required. The student must be curious and practise English outside the classroom as well.

#### **Evaluation:**

One two-hour written exam.

#### Target:

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