

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 pedagogical 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

4GMA Work Placement	GMA08-STAGE
Number of hours : 240.00 h	8.00 ECTS credit
TP : 1.00 h	hand-out in English and course taught in English
Reference Teacher(s) : GAVRUS Adinel	

Objectives :

Students put into practice the industrial context of the scientific and technical skills they have acquired.

Content :

First-hand work experience is an essential step in the education of GMA engineers. The work experience internship at the end of the eighth semester can last from 8 to 16 weeks and is compulsory. The objective is to solve a real technical issue in an industrial context. The student has four months, from the end of May to the end of September, to carry out the training course, by the end of which he will have gained a better insight into the professional world which lies ahead of him. Each student has the responsibility of finding a host company and the further task of defining a plan for the internship with his employer. Students are advised that their internship plan must be relevant to the domains of Mechanical Engineering or Automatics and cannot commence without an Internship Agreement being signed between the company and INSA-Rennes. In any case, before the establishment of this agreement, a clear plan for the internship must be defined and submitted to the department for agreement.

Bibliography :

Requirements :

Organisation :

Each student undertakes to find his own work placement. See "Programme" (above) for further details.

Evaluation :

A twenty-page synthesis-report is compulsory and may be written in French or in English (for students having completed their internship abroad). It can be accompanied by one or more appendices of unrestricted length. Each student must present to a jury comprising his tutor(s) and representatives of the host company a poster (designed by himself) describing the context and the objectives of the internship. Note: Reports must not be a chronological description.

Target :