## MICRO-580  
**Robotics project I**

### Summary
The student applies the acquired skills in an engineering or a research project.

### Content
Students are asked to run an engineering or a research project integrating several robotics aspects. This project allows them to practice and improve their skills on concrete problems related to robotics, and experience a project environment in a laboratory, making the connection to research or industry.

### Learning Outcomes
By the end of the course, the student must be able to:
- Develop an individual research or industrial project
- Apply skills to a specific subject
- Manage the project
- Assess / Evaluate the results
- Compose a written scientific report of a project
- Present a project orally for a scientific audience
- Develop expertise in a specific research area
- Represent data in a consistent and effective manner

### Assessment methods
Continuous evaluation (report)