

SHAKE THE FUTURE.



MASTER OF SCIENCE, TECHNOLOGY AND HEALTH

MECHANICAL ENGINEERING

COMPUTATIONAL MECHANICS

YEAR 2 SPRING SEMESTER

PROGRAMME SUPERVISORS:
NICOLAS CHEVAUGEON, SEBASTIEN COMAS-CARDONA

MASTER THESIS / INDUSTRIAL INTERNSHIP

MECHANICAL ENGINEERING – COMPUTATIONAL MECHANICS

YEAR 2 SPRING SEMESTER

LEAD PROFESSOR: Nicolas Chevaugeon, nicolas.chevaugeon@ec-nantes.fr

Objectives

- Be exposed to and adapt to an industrial or research environment
- Put in practice the scientific and technical skills acquired in the previous semesters
- Strengthen interpersonal and communication skills
- Be part of or manage a project
- Organize tasks, analyze results and build deliverables

Course contents

Students should be pro-active and career-oriented in the search for their thesis/internship. The topics are validated by the program supervisor to ensure an adequate Master level. The thesis/internship is evaluated through the submission of a written report and an oral defense.

Course material

- Turabian Kate Larimore, Booth Wayne Clayton, Colomb Gregory G., Williams Joseph M., & University of Chicago press. (2013). A manual for writers of research papers, theses, and dissertations: Chicago style for students and researchers (8th edition.). Chicago (Ill.) London: University of Chicago Press.
- Bui Yvonne N. How to Write a Master's Thesis. 2nd ed. Thousand Oaks, Calif: Sage, 2014.
- Evans David G., Gruba Paul, et Zobel Justin. How to Write a Better Thesis. 3rd edition. Carlton South, Vic: Melbourne University Press, 2011.

Keywords

Project, Deliverables, Adaptability, Communication

LANGUAGE OF INSTRUCTION	ECTS CREDITS	LECTURES	TUTORIALS	LABO	PROJECT	EXAM
English	30	0 hrs	0 hrs	0 hrs	0 hrs	0 hrs