

# UE Master Thesis



Level  
Baccalaureate  
+5



ECTS  
30 credits



Component  
UFR PhITEM  
(physique,  
ingénierie, terre,  
environnement,  
mécanique)



Semester  
Printemps

- > **Teaching language(s):** English, French
- > **Open to exchange students:** Yes
- > **Code d'export Apogée:** PANCXTAC

## Presentation

### Description

The Master's thesis project is a personal research work carried out during the second year of the master, to which the entire spring semester is devoted. For this purpose students perform an internship of minimum 5 months in a research team. As a graduate student, you will be responsible for a specific project in nanosciences under the guidance of a thesis supervisor. You will have the opportunity to collaborate with PhD students, post-docs, full-position researchers and professors.

The master thesis is evaluated by a thesis manuscript and a public defense. In this manuscript the student is expected to:

- Provide a clear definition of the scientific or technological problem addressed
- Demonstrate mastery of the scientific literature related to the problem
- Describe the chosen approach to solve the problem, and present the results obtained
- Perform a scientific discussion of these results in relation to the state of the art

The public defense is held in front of a jury, which evaluates the completion of the above expectations through the student presentation and answers to questions. The defense also prepares students to the concours held by the Grenoble's doctoral schools for the attribution of UGA funded PhD's positions.

According to the french law, the research institute will pay you a "gratification" of 530€/month during your research internship, for a maximum duration of 6 months in a given school year.

**Period :** Semester 10

# Useful info

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## Campus

- [Grenoble - Scientific Polygon](#)
- [Grenoble - University campus](#)