



Master thesis



Niveau d'étude
BAC +5



ECTS
30 crédits



Composante
Faculté des
Sciences

En bref

- › **Date de début des cours:** 1 sept. 2021
- › **Langue(s) d'enseignement:** Anglais
- › **Méthode d'enseignement:** En présence
- › **Organisation de l'enseignement:** Formation initiale
- › **Ouvert aux étudiants en échange:** Non

Présentation

Description

The 4th semester of the Master Course is entirely dedicated to the 5 months (minimum) master thesis project in Materials Science. Students get enrolled in a research topic, and to contribute to a scientific problem in a research team. It allows to apply acquired and to learn new scientific skills in order to identify the problem and to proceed for a (possible) solution. The topic is analysed and described in the written Master thesis memory and presented orally in front of a jury. It should allow the candidate to show his ability to conduct a scientific problem and to present it in an analytical way.

Contrôle des connaissances

CC : Master thesis (written document), Master thesis presentation

Syllabus

- Choice of the Master thesis topic
- How to organize and conduct a research project in an operating research group
- Literature analysis and summarizing the state of the art of the research topic
- Needs analysis and definition of the research project
- Getting organized in the laboratory and synthesis/ characterization of materials
- Scheduling and exercising the necessary tasks for the research project
- Documentation (written internship report) and presentation (oral PowerPoint presentation)

Informations complémentaires

Contact(s) administratif(s) :

Secrétariat Master Chimie [✉ master-chimie@umontpellier.fr](mailto:master-chimie@umontpellier.fr)

Infos pratiques



Contacts

Responsable pédagogique

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Responsable pédagogique

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Lieu(x)

➤ Montpellier - Triolet