## Projet de mémoire

#### Lecturer

Farid DAHDOUH-GUEBAS (Coordinator)

**Course mnemonic** BIOL-F418

**ECTS credits** 5 credits

Language(s) of instruction French

**Course period** First and second terms

**Campuses** Plaine and Other campus

#### Course content

This field is too short to provide the full tabel of contents. Only the main sections are given below. Please refer to course website for the details. 1.Scientific proposals: 2. Fieldwork, desk work and analysis in scientific research 3. Writing and layout skills 4. Scientific publication 5. Pre- and post-research presentation and defence skills 6. Academic currencies 7. National and international funding

# Objectives (and/or specific learning outcomes)

This course aims at teaching students how to find and select essential scientific information to make a scientific presentation (e.g. preparation of research proposal, writing of an assignment, report or thesis, thesis findings to be presented in an international conference), under which form to present methods and results (text, tabulation, illustration and their content and layout) and how to defend them assertively. It also introduces common standards and practices and explains why it is important to follow them in Sciences. A huge chapter is spent to writing and layout skills and to plagiarism. This course also prepares you for stay within academia (academic career) or for the challenges young graduates face on the employment market (non-academic career).

Upon finalising this course the student should master presentation skills (designed and spoken) and assertiveness in defending own research results. In addition the student should be fully aware of scientific standards and procedures in the career of a scientist or beyond academia.

The evaluation is related to your MSc thesis and is most commonly an evaluation of your written or oral presentation and argumentation skills evidenced at your thesis proposal or final defense. It is not the difficulty or content of your thesis that will be evaluated, but the form and style of presentation and argumentation.

#### Pre-requisits and co-requisits

#### Courses having this one as pre-requisit

MEMO-F536 | Mémoire | 30 crédits and MEMO-F537 | Mémoire | 30 crédits

BIOL-F418 | 2024-2025

#### Teaching method and learning activities

Interactive lectures and discussions

## References, bibliography and recommended reading

Course entirely based on experience and course material available on the Internet. All information will be given in class.

### Other information

#### Place(s) of teaching

Plaine and Other campus

#### Contact(s)

LECTURES:

#### Prof. Dr. Farid DAHDOUH-GUEBAS

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Département de Biologie des Organismes

Faculté des Sciences

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SUBMISSION AND DEFENCE:

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## Evaluation method(s)

written examination

## Main language(s) of evaluation

English

### Programmes

## Programmes proposing this course at the faculty of Sciences

MA-BIOR | Master in Biology of Organisms and Ecology | finalité Research/unit 1, finalité Research/unit 2 and finalité Teaching - 1st year/unit 1