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#### UE 5.4. Student's personal project

3ECTS

### Shared teaching

### Student's personal project

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#### Summary

This non-disciplinary cross-sectional teaching unit aims to allow each student to prepare the research project they will personally conduct during the year of M2.

#### Block of Skills and Knowledge -BCC 3: Understand and communicate on scientific content in English

##### Skills acquired (direct / indirect):

- Contribute to a research activity in the field of Biology and Health Science (SB1): by organizing a bibliographic monitoring of international scientific literature in a specific domain;
- Design an experiment in Biology and Health Science in a specific area by defining a problem and formulating objectives (SB2): by producing a review of the international scientific literature related to the research project; by arguing the relevance of models and methods' choice (biological model, analysis techniques, statistical tests);
- Communicate scientific data (SB5): by synthesizing data from both the scientific literature and experimentally self-acquired; by presenting and discussing concepts or results from various supports (oral presentation, poster, written report, etc.); by communicating in a clear and structured manner while adapting the level of expression and specialization to the target audience.

##### Short Program:

The students are expected to know the scientific context of the research project related to their research internship. They have to read the scientific literature related to their project. With the help of their supervisor, they will prepare the experimental protocol by defining the data collection methodology and the procedure to be applied to carry out the project. This work will be presented in English to a multidisciplinary scientific committee.

**Test:** continuous assessment