



Course unit English Grant Writing
denomination

SS BIOS-08/A - BIOLOGIA MOLECOLARE

Teacher in charge Maria Pennuto
(if defined)

Teaching Hours 10

Number of ECTS 2
credits allocated

Course period To be defined

Course delivery In presence
method Remotely
 Blended

Language of English
instruction

Mandatory attendance Yes (80% minimum of presence)
 No

Course unit contents 1. Overview of a successful grant application.
 2. The core of the application in 1 page: Specific Aims and Significance
 3. Background and Preliminary data
 4. Experimental plan, Gantt chart, Future perspectives, Collaboration letters, Graphical Abstract.
 5. Practical part for evaluation.

Learning goals Provide the tools that take the PhD student from developing an idea to creating a scientific hypothesis (central hypothesis of the grant application) to convert it into a competitive research project that the PhD student can present to a funding agency. Provide the tools that the PhD can use during the course or in the future to obtain funding to continue their research with a view to developing a competitive research program.

Teaching methods

- promote critical thinking in the classroom
- lead discussions in plenary and in working groups in the classroom
- use group work in the classroom
- teach interactively

Course on transversal, Yes
interdisciplinary, No
transdisciplinary skills

Available for PhD Yes Classes are open to doctoral students only in the following courses:
students from other Biosciences
courses



No

Prerequisites
(not mandatory)

Examination methods written: exercise in preparing the core page of the applications “specific aims
(if applicable) and significance”

Suggested readings grants

Additional information Information material, grants as examples, links to texts for further information
will be provided.
