

SCIENTIFIC METHODS AND TOOLS IN AQUACULTURE AND FISHERIES

Credits: 5,0 ECTS

Brief description of the contents:

- Key milestones in the methodological and epistemological evolution, in terms of disciplines related to the environment
- Foundations of the current research method
- Orientations for the development of scientific texts: writing and oral presentation
- Structure and development of scientific studies: the introduction (description of the topic and its limits, justification of the choice); the development of a working hypothesis and objectives; the methods used; the presentation and discussion of the results; the final conclusions

Detailed programme:

LEARNING BLOCK	TOPIC OR ACTIVITY
B1	Presentation of the master's research areas.
B2	Presentation of the master's research areas.
B3	Presentation of the master's research areas.
B4	Presentation of the master's research areas.
B5	Key milestones in the methodological and epistemological evolution (I).
B6	Key milestones in the methodological and epistemological evolution (II).
B7	Key milestones in the methodological and epistemological evolution (III).
B8	Key milestones in the methodological and epistemological evolution (IV).
B9	Orientations for the development of scientific texts: writing and oral presentation (general and linguistic features).
B10	Technical guidelines for information integration and formal aspects of scientific texts.
B11	Orientations for the development of scientific texts: writing and oral presentation (general and linguistic features): practical class.
B12	Technical guidelines for information integration and formal aspects of scientific texts: practical class.
B13	Scientific method (I).
B14	Scientific method (II).
B15	Scientific method (III).
B16	Scientific method (IV).
B17	Scientific method (V).
B18	Scientific method (VI).

Evaluation system:

SYSTEM	WEIGHT
Class attendance and participation	5 – 10
Content test	60 – 65
Individual and group projects	20 – 25