SYLLABUS

Name: *Research techniques in integrative biodiversity (specialization lab) II (25-BI-S2-E2-RTIB-AN)*
Name in Polish: **Techniki badawcze w bioróżnorodności (pracownia specjalizacyjna)**
Name in English: *Research techniques in integrative biodiversity (specialization lab) II*

Information on course:

Course offered by department: Faculty of Biological Sciences
Course for department: Faculty of Biological Sciences

Default type of course examination report:

Grading

Language:

English

Short description:

Prerequisites regarding knowledge, skills, and social competences for the course/module
Knowledge and skills obtained during BSc studies.

Student's own work:
- reading scientific papers: 35h
- preparing presentations/projects: 5h

Description:

Educational aims:
- conducting own research necessary to complete master thesis.

Course content:
- the content depends on the Master degree thesis area.

Bibliography:

Mandatory and recommended reading list:
Literature recommended by the supervisor.

Learning outcomes:

Intended learning outcomes
Student:

K_W03, K_W04, K_W05, K_W08, K_W10, K_W11
- applies obtained knowledge in own research projects;
- knows ethics in research and safety rules in labwork and conducted research;

K_U01
- conducts study on subject related to the thesis;

K_U04, K_U05
- chooses the most suitable research methods and introduces them in their studies under teacher supervision;

K_U11
- presents his/her results on the studied subject;

K_U06
- collects and analyses data;
- draws conclusions based on collected data;
- discusses the results with use of the literature;

K_K03
- is aware of recent scientific literature importance;

K_K05, K_K07
- is aware of keeping up with study results published by scientists;

K_K03, K_K04, K_K06
- follows formal and ethical rules of data presentation and thesis writing.

K_U13
- uses terminology and vocabulary necessary to explain and describe biological processes. Symbole odpowiednich kierunkowych efektów uczenia się

Assessment methods and assessment criteria:

Assessment methods for the intended learning outcomes:
- activity during classes and students research results presentations.

Credit requirements for individual components of the course/module:
 - activity during classes and students research results presentations.
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Course credits in various terms:

<without a specific program>			
Type of credits	Number	First term	Last term
European Credit Transfer System (ECTS)	10	2023/24-L	