SYLLABUS

Name: Research techniques in integrative biodiversity (specialization lab) I (25-BI-S2-E1-RTIB-AN)

Name in Polish: <u>Techniki badawcze w bioróżnorodności (pracownia specjalizacyjna)</u>
Name in English: <u>Research techniques in integrative biodiversity (specialization lab) I</u>

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.

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.

Course credits in various terms:

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