

Courses - Detailed view**Language**[German](#) **English****Operation**[Copy description/lecturer to other course](#)**Go to**Select **Detail view** [Edit](#)Further info [Participants](#) [equivalent course](#) [Evaluation](#)**General information**Title **Zooplankton taxonomy and ecology** ☆Number **812017**Type **Lecture and exercise**Semester hours **1 Lecture/1 Exercise**Offered in **2017S**Lecturer (assistant) [Ptacnikova, Radka, Devetter, Miloslav, Petrusek, Adam, Sorf, Michal](#)Organisation [Institute of Hydrobiology and Aquatic Ecosystem Management \(IHG\)](#)
[\(Contact information\)](#)

Curriculum / ▾ _

ECTS credits	Degree type/curriculum	SPO- V	Allocation to module	Type	Rec. sem.	ECTS credits	Exam type	Equ.	Prerequ.
No entries.									

Free course: **3 ECTS credits****Course description**

- Content • Systematic overview of freshwater zooplankton taxonomy and diversity
- Role and ecology of zooplankton in freshwater communities
 - Indicative value of zooplankton
 - Field excursion and sampling methods
 - Microscopic determination of zooplankton samples from various water bodies
 - Basics of zooplankton culturing in laboratory
 - Basics of experimental work with zooplankton

Previous knowledge expected **None**

- Learning Outcomes - After successful completion of this course, participants are able to:
- expected results, • Apply proper methods for sampling and evaluating zooplankton;
 - acquired competences • Determine zooplankton and interpret the findings; and
 - Setup zooplankton cultures and experiments.

Languages of instruction **English**

Teaching and learning method

(delivery of skills) Interactive lectures, excursion, guided practical learning, results of group work are workload for students discussed in the plenary sessions

Scheduled dates [Details](#)Course criteria & registration [Details](#)

Note: 5 days (blocked course) - 12.6.- 16.6. 2017

External (Wassercluster Lunz, Lunz am See)

Exam informationPrerequisites according to curriculum **See position in the curriculum**

Assessment Activity during the course, group-work assignment and written exam.

(exam method and evaluation)

Exam dates & registration [Details](#)

Number of exam dates Continuous assessment
per semester

Statistical evaluation [Details](#)
of exam results

Further information

Recommended reading

Online information

Note