## **ABOUT US**



The Poznań University of Life Sciences is one of the highereducation institutions in Poznań and takes a leading position in rankings of universities in Poland.



The Faculty of Environmental and Mechanical Engineering is one of the six faculties of the Poznań University of Life Sciences. It provides courses directed for students interested in engineering and technology, accepting outdoor activities in contact with nature.

## CONTACT

### **Contact persons:**

MSc Environmental engineering and protection Joanna Jaskula, e-mail: environmental.geoinformation@up.poznan.pl

### MSc courses at the Poznań University of Life Sciences

Monika Pennington - phone: +48-61 8466716

- e-mail: mscinfo@up.poznan.pl

For more information go to: msc.puls.edu.pl/en wisim.up.poznan.pl/study/study-in-english/







# MSc in

# ENVIRONMENTAL ENGINEERING AND PROTECTION

- for students who have completed their undergraduate studies (BSc or equivalent)
- duration: 4 semesters
- ✓ start date: October 1<sup>st</sup>
- MSc degree in Environmental Engineering and Protection, after completing the course and passing the final examinations
- ✓ tuition fee: 1000 EUR per 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> semester
  and 800 EUR per 4<sup>th</sup> semester + non-refundable
  enrolment fee (65 EUR for non-EU candidates and
  85 PLN for EU candidates and NAWA scholarship
  holders)
- ✓ SPECIAL OFFER FOR UNIVERSITY OF PRISTINA UNDER GRADUATES 600 EUR per semester for the first five applicants!

### THIS COURSE IS DESIGNED FOR: \_

- ✓ students interested in both technical problems and life sciences.
- ✓ candidates who hold at least a Bachelor of Science degree (or equivalent).

### THE COURSE PROVIDE TO:

- ✓ delivers comprehensive training in rational management of natural resources as well as forecasting, assessing, preventing and alleviating the effects of human impact on the environment.
- ✓ a graduate has knowledge how reduce the negative impact of human activity using biological and technical measures,
- √ the programme focuses particularly on the rural environment, soil protection and land improvement systems,
- ✓ programme includes a wide range of problems of industrial and urban landscape.

### **CAREER OPTIONS FOR GRADUATES:**

- ✓ companies using a wide range of techniques in environmental control and preparing environmental impact assessment reports,
- ✓ various companies dealing with environmental engineering, construction and installations, water engineering and environmental infrastructure development, land land improvement systems management,
- √ various municipal enterprises,
- ✓ planning agencies and administration bodies.

#### THE PROGRAM: \_

Studies are interdisciplinary, related to ecological and environmental principles integrated with engineering solutions and involving state-of-the-art technologies.

The Environmental Engineering and Protection studies last 4 semesters (2 years).

The programme comprises 900 hours of lectures, classes, seminars and field trips.

The study program includes issues related to theoretical and practical aspects of environmental protection and engineering, divided into seven modules:

- ✓ Ecological applications,
- ✓ Soil protection and land improvement systems,
- ✓ Environmental assessment and monitoring,
- ✓ Ecosystem restoration,
- ✓ Technical infrastructure development,
- ✓ GIS and spatial planning,
- ✓ Seminars combined with analitical and statistical methods.

