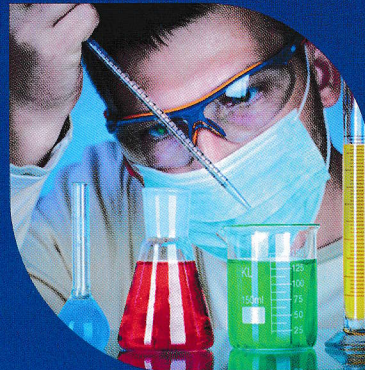
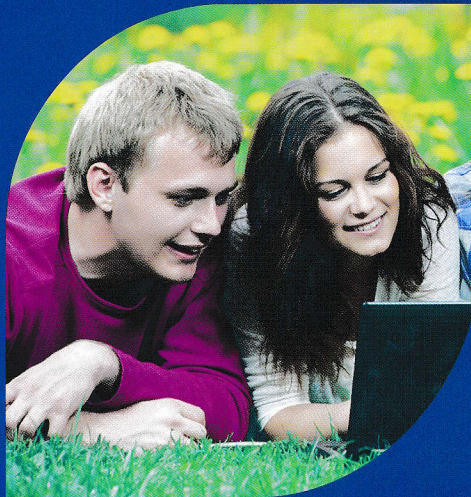




Poznań University of Life Sciences

Postgraduate prospectus

Master your future  
**STUDY WITH US**



## PRESTIGE - EXPERIENCE - SCIENTIFIC POTENTIAL

Poznan University of Life Sciences takes a leading position in rankings of universities of life sciences and agri-education in Poland. Its beginnings date back to the year 1870 and up until today we considerably contribute to the development of the Wielkopolska region, Poland and the European Union.

At present we have over 10 000 students and over 820 academic teachers, including 143 professors. Our eight Faculties offer a wide scope of education within 30 fields of study and over 20 specializations taught in Polish language. The mission of our University is focused on research and teaching functions from a broadly understood agri-food and forestry sector, wood technology, development of rural areas, protection of the natural environment, biotechnology, biology, horticulture, and ending with landscape architecture.

Our university is called a 'green' university, close to nature, ecology and environmental management. A comprehensive approach to education is reflected in our care for a high level of specialization in scientific disciplines. We encourage our students to live ecologically, close to nature and to develop an understanding of human needs.

Diverse and modern infrastructure in the form of lecture halls, laboratories and workrooms is used for teaching as well as scientific and research purposes. We offer an excellent experimental and research base in the form of 12 experimental agricultural farms and forestry stations. These facilities offer a platform for research, teaching and practice to meet and cooperate.



## STUDY IN ENGLISH!

We offer 8 full-time, campus-based programmes

MSc in Agronomy (3 semesters)

MSc in Animal Science, specialization in Animal Production Management ( 3 semesters )

MSc in Economics, specialization in Agribusiness ( 4 semesters )

MSc in Environmental Engineering and Protection (3 semesters)

MSc in Food Science and Nutrition (3 semesters)

MSc in Forestry (3 semesters)

MSc in Horticulture, speciality in Plant Breeding, Seed Science and Technology (3 semesters)

MSc in Wood Science ( 3 semesters )

Do you have specific questions?

Do you need assistance or enrolment guidelines?

Please contact International Student Advisor via email:

[mscinfo@up.poznan.pl](mailto:mscinfo@up.poznan.pl)

For general information on English-taught courses visit our website:

[www.msc.puls.edu.pl](http://www.msc.puls.edu.pl)

Find us on facebook:

[@upoznanofficial](https://www.facebook.com/upoznanofficial)

## MSc in Agronomy at the Faculty of Agronomy and Bioengineering

**Award:** Master of Science

**Duration:** 1,5 years, 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

Master`s Degree Program in Agronomy is addressed to foreigners holding a BSc degree in a discipline related to the content of the programme. The programme of studies consist of the following subjects: agrobiotechnology, methodology of agricultural experiments, environmental management, instrumental analyses, agrophysics. Very wide range of specializations are selected by each student in accordance with students interests:

Module I – biomass and bioenergy, seed grain quality, drying and storage techniques, crop irrigation, crop technologies, forage plant cultivation on arable land;

Module II – weed biology and control, principles of breeding for resistance, plant disease epidemiology, physiological foundations for plant resistance to pathogens and pests;

Module III – sustainable systems of crop fertilization, diagnostics of nutritional disorders in crop plants, nutrient management;

Module IV – non-fodder utilization of grasses and grass communities, grassland management, grassland phytochemistry, optimization of forage production on grassland, biodiversity of agricultural ecosystems, forage seed production;

Module V – ecology of microorganisms, plant tissue and cell culture, genetic engineering, microbiology of natural environment, microbiology of plant and animal products.

The modules will be available on condition studies are undertaken by at least 5 candidates. Obligatory subjects comprise about 35% of the programme of studies, the rest are selected from specialization courses.

### Leading modules

- Agrobiotechnology,
- Methodology of agricultural experiments,
- Environmental management,
- Instrumental analyses,
- Agrophysics.

### Entry requirements

Candidates for registration to this course must first hold at least a Bachelor of Science degree in one of the following areas:

- Agriculture,
- Agronomy,
- Agricultural Engineering,
- Animal Sciences
- Horticulture.

## Course overview

The Faculty of Agronomy and Bioengineering at the Poznań University of Life Sciences is our oldest faculty, with a history of almost 100 years. Our assets are connected with the combination of experience and advanced techniques and technologies both in our research and teaching practice. The Faculty has highly qualified staff and excellent teaching and research facilities, including our own experimental stations.

The Master's studies programme comprises over 800 hours of lectures, laboratory classes, seminars, field trips and inspections, e.g. visits at pesticide manufacturing plants both in Poland and other EU countries. The programme is focused on broadly understood issues connected with agriculture in various management systems (conventional farming, organic farming, sustainability farming). The curriculum is based on a module system\* making it possible to intensify and rationalize the teaching and learning system. Interdisciplinary studies include the latest advances in theory and practice in the field of Agronomy and Agriculture, making it possible for our graduates to acquire skills and qualifications needed to work within the broadly understood agricultural sector, particularly plant breeding and seed production, plant protection against agrophages, renewable energy sources or plant nutrition.

## Career options

The graduate agronomists have many career paths, but their careers are generally focused on increasing the quality and amount of food produced for the nation`s food supply. They can be teachers, agricultural business consultants or researchers, they might work on farms or in agricultural labs and mills. The graduates will be required to write a Master`s thesis and pass the examination.



## MSc in Animal Science, specialization in Animal Production Management at the Faculty of Veterinary Medicine and Animal Science

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

Master's degree in the field of animal production management provides graduates with in-depth knowledge in animal breeding and modern animal production technologies, including organization of production processes and farm management. The program focuses on sustainability of animal production connected with animal health and welfare maintenance in relation to their environment, as well as limiting environmental pollution related with animal farming. Studies are geared to enhance practical skills and professional competence required on the international labour market.



## Course overview

The course was developed through international cooperation with other European universities of high renown in the area of agricultural sciences, as well as national economic partners, e.g. companies operating in the sector of animal breeding and feed production. The course is based on the module system of classes and lectures improving intensity and efficiency of the teaching/learning process. It is focused on providing students with skills required on the labour market through interaction with highly qualified faculty and professionals during practical classes (student projects, laboratory and field classes) as well as traineeships. By gaining practical experience, students learn to connect scientific principles with the end product. We invite students who are eager to gain knowledge about biostatistics, elements of genetic engineering, genetics of quantitative traits, genomic selection, regulation of alimentary tract functions, technology of feed mix production, reproduction biotechnologies, animal disease prevention, principles of organic animal management and protection of gene resources. Our students will also receive training in management of animal farms and farm work organization, animal production extension services and farm bio assurance.

## Career options

Graduates are prepared to undertake jobs in international agricultural enterprises. Positions may include farm managers, animal husbandry assistants, ecological animal breeding advisors, advisors for breeding of wild animals and pets, animal nutrition advisors, etc.

### Leading modules

- Animal improvement methods,
- Basics of law and management,
- Biofood and quality of animal products
- Animal breeding programs,
- Animal nutrition and feed management,
- Ecology in animal husbandry,
- Preventive veterinary medicine,
- Farm management

### Entry requirements

Candidates for registration to this course must first hold at least a Bachelor of Science degree in one of the following areas:

- Animal Science
- Agriculture
- Biotechnology



# MSc in Economics, specialization in Agribusiness at the Faculty of Economics and Social Sciences

**Award:** Master of Science

**Duration:** 4 semesters (full-time)

**Tuition Fee:** 5600 EUR (1400 EUR per semester)

**Start date:** every October 1st

Master's degree in the field of Economics, specialization in Agribusiness, provides graduates with in-depth knowledge and skills in micro- and macroeconomics, marketing, agri-food policy and economic law. This course is dedicated to students who want to perform a managerial role in business entities and institutions, or run their own business, especially in food economics. The course is open to applicants who have a Bachelor's degree in at least one of the following fields of studies: Economics, Finances and Accounting, Management or related fields of studies. Candidates must have essential knowledge and skills in mathematics and economics at the academic level.



## Course overview

The course focuses on broadening students' knowledge and understanding of economic processes and the rules of effective resource management in these processes. You will be taught how to formulate research problems and apply selected research methods in economic issues, especially those which are related with food economics. The course is also focused on global and local conditions of food economics and their economic and social importance. We will help you understand the specificity of food production and distribution, and the economic and organizational consequences of this specificity. During the course, you can expand your practical skills through advanced analytical methods for the investigation and modelling of economic phenomena and processes. You will also be taught how to plan, prepare and present a research project. Our faculty is known for the research in the field of agricultural economics, regional and social policy in rural areas, international business, production and management in agribusiness companies, and consumption economics. Course teachers have carried research focused on socio-economic problems of the agri-food sector and rural areas in the EU countries, influence of the EU Common Agricultural Policy measures on the development of agriculture and rural areas, competitiveness of the agri-food sector in the EU countries in relation to regional and international markets, finance management in agribusiness companies and agricultural law, and they will be eager to share their experience with you. We invite students who are motivated to gain knowledge about agri-food economics, as well as the necessary qualifications to manage business projects, provide advisory services and make rational decisions related with resource management in business entities and other institutions. Our students will also receive training in running their own business, especially in food economics..

## Career options

Graduates are prepared to undertake jobs in business entities including senior-level management, especially in agriculture and food industry, wholesale and retail trade, catering industry, tourism and agri-tourism or affiliates of transnational corporations. You will also be able to work in other institutions and economic organizations, such as banks, accounting offices, local and central government units or consulting firms. You will also be prepared to run your own business or to go on to work in research and education.



## Leading modules

- Econometrics and forecasting economic processes
- Managerial economics
- Marketing research
- Management accounting in agribusiness
- Agri-food policy
- International business
- Evaluation of EU programs and projects

## Entry requirements

Candidates for registration to this course must first hold at least a Bachelor's degree in one of the following areas:

- Economics
- Finances and Accounting
- Management
- or related fields of studies

# MSc in Environmental Engineering and Protection

at the Faculty of Environmental Engineering and Spatial Management

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

This course is suitable for students interested in both technical problems and life sciences. This is a practice-related higher education course teaching how to integrate environmental knowledge and technical measures to reduce the negative impact of human activity on the environment. The program focuses on rural areas, but also includes a wide range of problems in industrial and urban landscape.



## Leading modules

- Ecological Applications
- Environmental Assessment and Monitoring
- Pollution control
- Ecosystem Restoration
- Technical Infrastructure Development
- GIS and Spatial Planning

## Entry requirements

Candidates for registration in this course must first hold at least a Bachelor of Science degree in one of the following areas:

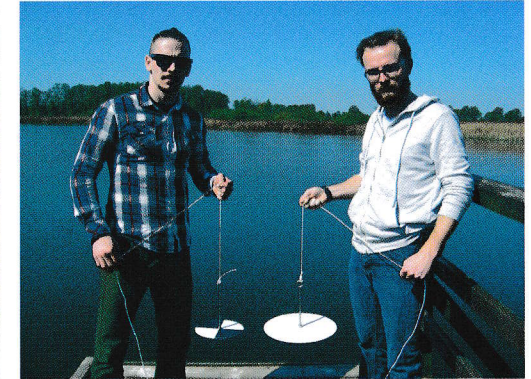
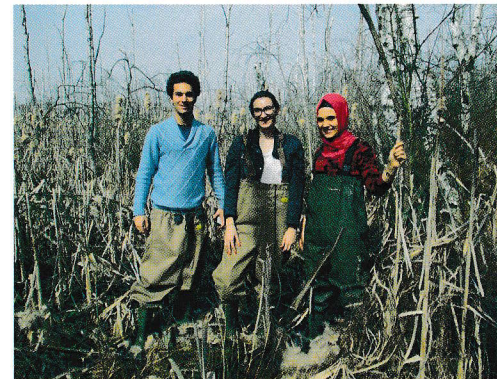
- Environmental Engineering
- Environmental Protection
- Environmental and Life Sciences
- Spatial planning
- Civil Engineering

## Course overview

The Environmental Engineering and Protection studies provide a comprehensive training in rational management of natural resources, but also in forecasting, assessing, preventing and amending the effects of human impact on the environment. Studies are interdisciplinary, related to ecological and environmental principles integrated with engineering solutions and involving state-of-the-art technologies. Graduates have knowledge on methods how to reduce the negative impact of human activity using biological and technical measures. The program of this course focuses particularly on the rural environment, but also includes a wide range of problems in industrial and urban landscape. The study program includes issues related to the theoretical and practical aspects of environmental protection and engineering, which is divided into seven subject groups.

## Career options

Graduates are prepared to apply a wide range of techniques used in environmental control and to prepare environmental impact assessment reports. They can also work in different companies dealing with environmental engineering, construction and installations, water engineering and environmental infrastructure development. They are well prepared to work in different municipal enterprises. They can work in planning agencies and administration.



# MSc in Food Science and Nutrition

at the Faculty of Food Science and Nutrition

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

This course enhances opportunities for an international career by providing knowledge in food technology and food science and nutrition on the basis of European systems. Research conducted in well-equipped laboratories will prepare students to carry out advanced research.



## Course overview

The programme started at the Poznań University of Life Sciences in the academic year 2011/2012. The course comprises 805 hours of lectures, laboratory classes, seminars, and visits to food companies. The studies give an excellent chance to develop a career in food science and technology and visit Europe. This course provides a technological and science basis for food production and preservation, assessment and control of food safety, diet and health issues and extension with industry. On successful completion of this programme, along with writing their MSc theses, students will be able to present an original research thesis, explain the principles of techniques used in food and nutrition research and apply them in practice. Graduates will acquire and demonstrate understanding of the technological and scientific basis for food production and preservation and methods for the assessment and control of food safety, while they will also be able to elaborate methods to modify and control food quality by means of chemical, microbiological and sensory analysis techniques. Course teachers have carried out research in many aspects of food technology, nutrition, food analysis, molecular biology and quality control and they will be eager to share their experience with you. During your studies you will have many possibilities to gain skills in applying unique technologies and using analytical equipment.

## Career options

Career options include jobs in food technology industry, research and development divisions, food safety and food control departments, food quality laboratories, as well as PhD studies in food science and nutrition.

You will also be prepared to participate in the realization of scientific and food industry projects. Thanks to the knowledge and skills you will gain during your studies, you will be able to work as advisors for companies, public departments as well as individual clients.



## Leading modules

- Comprehensive studies in food processing and human nutrition
- Advanced food processing and preservation
- Advanced food analysis
- Selected topics in food science
- Field trips (visits to food industry plants)
- Food product development
- Quality and safety in food production

## Entry requirements

Candidates for registration to this course must first hold at least a Bachelor of Science degree in one of the following areas:

- Food Science & Technology
- Chemistry or Applied Chemistry
- Chemical, Biochemical or Agricultural Engineering
- Biotechnology
- Human Nutrition
- Biochemistry

## MSc in Forestry

at the Faculty of Forestry

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

Forests provide one of the most beautiful work environments, attractive for people vividly interested in nature, its protection and management as well as in supplying wood to forest industries.

Master's degree in the field of forestry provides graduates with in-depth knowledge in forestry with all its aspects, beginning from forest ecology and protection, forest management planning, silvicultural activities to forest utilization and operations. The course is dedicated to students who have vivid interests in environmental sciences and want to pursue their professional careers in forest administration/management units, national parks, forest industries or scientific and higher education institutions.

### Leading modules

The course comprises a number of thematic subjects which can be roughly grouped in the following modules:

- Forest soils and land reclamation
- Forest botany, zoology and game management
- Forest ecology, biotechnology, silviculture, hydrology
- Forest inventory, management planning, GIS systems
- Forest technology and wood transport, engineering,
- Forest utilization and forest products
- Forest protection, plant pathology, entomology

Plus a number of electives, which students are offered to choose from.



### Entry requirements

Candidates for registration to this course must first hold at least a Bachelor of Science degree in one of the following areas:

- Forestry
- Wood Technology
- Agriculture or Horticulture

## Course overview

The course focuses on a wide scope of issues related to forestry. You will be taught how to understand and look at the forest environment, how to manage, protect and grow forests and also how to utilize them by e.g. supplying wood to forest industries. We will help you explore different fields of forest activities, taking account of your interests. Our Faculty is renowned for its high level of research and teaching. During the course, you can expand your practical skills through field classes and trips to forests. Our course teachers have carried research in different fields of forestry and display profound expertise in research into vital forestry problems. They will be eager to share their experience with you.

We invite students who are motivated to gain knowledge in how forests function and how they are managed.

The MSc programme in Forestry is geared for students who have completed their undergraduate studies in Forestry or have obtained the BSc degree in related sciences. The programme lasts for three semesters (18 months) and starts in October. In the second semester (spring) students are asked to specify what they would like to focus on in their research work leading to the Master's degree. After completing the courses, presenting the Master's thesis and passing the final examinations the student receives the degree of Master of .Science. in Forestry.

During their studies, students are offered lectures, seminars, labs and field trips. Apart from obligatory courses, students may select from a number of electives. The course covers practically all aspects of modern forestry, providing students with the most up-to-date knowledge and gives students opportunities to deepen their knowledge and do research into problems. To add value to their studies students will be confronted with real-life case studies and learn about real challenges facing modern forestry today.

### Career options

Graduates are prepared to undertake jobs in the forestry sector, establishments dedicated to nature protection as well as research and educational institutions.

You will also be prepared to participate in research projects related to forestry and/or the environmental protection.environmental protection.





# MSc in Horticulture, speciality in Plant Breeding, Seed Science and Technology

at the Faculty of Horticulture and Landscape Architecture

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

This course gives a chance for an international career, delivering both theory and practice in plant breeding and seed production. Research is carried out in plant selection fields and research laboratories.



## Leading modules

- Seed production and technology
- Routine and advanced methods of seed testing
- Genetics and plant breeding
- Molecular biology
- Seed biology
- Seed diseases and pests
- Business management in seed industry

## Entry requirements

Candidates for registration must first hold at least a Bachelor of Science degree in one of the following areas:

- Horticulture
- Agriculture
- Agronomy
- Agricultural Engineering
- Agricultural Biotechnology
- Biology

## Course overview

The programme started at the Poznan University of Life Sciences in the academic year 1995/96. The course includes over 800 hours of lectures, laboratory classes, seminars, field trips and seed company visits both in Poland, France and Italy. The completion of these studies will give you an excellent chance for an international career in the plant breeding and seed production sector. Moreover, you will become acquainted with the most advanced branch of technology in the European Union. The programme has been created mainly for foreigners with the Bachelor of Science degrees in Horticulture, Agriculture, Agronomy, Agricultural Engineering, Agricultural Biotechnology and Biology. The course includes elements of seed production and technology, routine and advanced methods of seed testing, genetics and plant breeding, molecular biology, pomological and ornamental nursery production, seed biology, seed diseases and pests, business management in seed industry, landscape architecture, and extension in seed industry. It also presents the latest trends in Horticulture. Graduates, after completing the course, will gain insight into the whole branch of economy and learn needed skills to successfully work in it, as a result of both studies and research conducted for their MSc theses. All of this will be done in English. Almost half of our graduates have published their MSc thesis results in research journals.

## Career options

Out of over 150 graduates of our course, many have made research careers completing PhD studies (12) and then becoming professors (4), working at various research units related to agriculture. Many are also officials in various state offices and administration units working for the sector.



# MSc in Wood Science

at the Faculty of Wood Technology

**Award:** Master of Science

**Duration:** 3 semesters (full-time)

**Tuition Fee:** 4200 EUR (1400 EUR per semester)

**Start date:** every October 1st

A Master's degree in the field of Wood Science provides graduates with in-depth and cross-disciplinary knowledge in wood engineering, furniture design and wood protection. This course is dedicated to students who have completed their undergraduate studies in Wood Technology, or Wood Science or Forest Products Engineering and have received the BSc degree in the above mentioned studies or in related sciences. We have an excellent student to professor ratio, guaranteeing personal attention and supervision for all students in the programme. All students learn wood anatomy and chemical properties of wood, wood processing, how furniture are produced, how wood can be combined with other materials and how it can be protected. We emphasize in our course that Wood Science is the key to natural resource conservation, as it is the only field that provides education for the proper utilisation of the most widely used natural resource.



## Leading modules

- Physical properties of wood
- Chemical properties of wood
- Wood protection
- Drying and hydrothermal processing of wood
- Furniture design and engineering
- Wood machining

## Entry requirements

Candidates for registration to this course must first hold at least a Bachelor of Science degree in one of the following areas:

- Wood Technology
- Wood Science
- Forest Products Engineering

## Course overview

The course focuses on the optimal use of the renewable material such as wood both in traditional and modern industry. Our course is exceptional, because during studies at our Faculty you will gain knowledge both in chemical and mechanical wood technology as well as furniture design. You will be taught how to select materials for wood industry on the basis of their chemical and physical properties and how to prepare them to suit the needs of a specific wood industry sector. By completing our studies you will know which characteristics of wood are the most important for mechanical and chemical wood technology. You will also become acquainted with modern woodworking technologies and the state-of-the-art woodworking machinery used in wood industry. We will teach you that timber drying is a complex, multifaceted process, of great importance for wood technology. You will discover causes for degradation of wood and wood-based panels and means of their protection. We are going to show you how to glue wood and which coatings should be used for wood and wood-based panels. We will help you explore knowledge related to the history of furniture design and furniture production management.

We have professional and modern equipment in our labs and semi-industrial facilities, so that you will be able to explore many aspects related to wood science in a practical way. Our Faculty is known for excellent collaboration with wood industry. Therefore, you can expand your practical skills during the course by visiting companies associated with timber industry. The course teachers carry out research on physical and chemical properties of wood, wood protection, drying and hydrothermal processing of wood, wood machining, gluing and coating of wood, furniture design and engineering, and they will be eager to share their experience with you.

We invite students who are motivated to gain knowledge concerning wood, which is a renewable, durable, versatile and beautiful material, which helps tackle climate change and has a unique ability to store carbon.

## Career options

There is an increasing demand for sustainable biomaterials, and tremendous opportunities for professionals to help with design, engineering, manufacturing, and sales of these new materials and products. Graduates from Wood Science studies are prepared to undertake jobs in forest products industry, sawmilling industry, companies cooperating with wood processing industry (e.g. furniture or wood-based panel industry and similar). Job locations are available globally, both in large metropolitan centers and in rural communities.



## Student's Testimonials



„I had a wonderful experience being a student of MSc Horticulture, speciality in Plant Breeding, Seed Science and Technology at the Faculty of Horticulture and Landscape Architecture. That can be summarized in these words: well-organized lectures, industry-oriented field visits, helpful staff and lovely social life. I wish to return back to this Faculty in the near future”

- Noor Ramzi, Iraq

„The time I'm spending at Poznań University of Life Sciences is the most important thing of my career, It has been a unique and interesting experience studying at PULS. The best and most helpful faculty staff I have ever met. The academic research is well funded and all the Labs are fully equipped with the latest technology. I am grateful for the exposure I have got here, studying in a truly international atmosphere.”

- Abdel Basset, Algeria



„I come from México City, and I am glad I decided to come all the way long to Poland and study at PULS. I was an MSc Food Science and Nutrition course student and I have to say that it has been a very pleasant experience. I had continuous laboratory practices and knowledge enrichment lectures under international context (because of my classmates that are from different parts of the world) that improved my professional skills. Poznan is a city where you can find a lot of students which makes it very friendly and full of energy.

Getting bored is not an option because of the extra academic activities you can sign in, the big and beautiful parks to enjoy, museums, pubs, waterparks, nightclubs, malls and many other things to do, like travel around Poland and Europe.”

- Ricardo Lopez Otero, Mexico



„I made my mind to come to Poznan for study, and I have to admit that I made the right decision. I was a student of MSc Food Science and Nutrition programme at Poznan University of Life Science. This faculty consists of everything what a student need. All the Professor, academic teachers are so co-operative and they made the purpose of gaining knowledge so luring and interesting. Besides all my colleagues were from different part of the world, that helps me to learn different culture as well.

There is also a lot to say about City of Poznan. In brief, it's a city worth living in. Here we got to learn polish culture, made networks, and it has broaden the horizon of my knowledge. People are amazing here. I have met a lot of cool and amazing people here. Besides, the city is full of parks, museums, sculptures, pubs, clubs etc. My journey at PULS was such an experience which is beyond words.”

- Hameem Russel, Bangladesh

## Campus Map



- |  |  |
|--|--|
| ① Collegium Maximum – IRO, Faculty of Economics & Social Sciences              | Ⓡ restaurant/bistro/bar                                    |
| ② Building of Plant Physiology, Animal Physiology and Biochemistry, Veterinary | Ⓢ shop   |
| ③ Faculty of Wood Technology   | Ⓣ student halls of residence 'Przylesie'                   |
| ④ Biotechnology Pilot Plant Station  | Ⓤ student halls of residence: "Mačko", "Danuška", "Jurand" |
| ⑤ Runge Collegium  | Ⓜ tram stop  |
| ⑥ Canteen  | Ⓟ bus stop   |
| ⑦ Faculty of Veterinary Medicine and Animal Sciences                           | Ⓛ library  |
| ⑧ Faculty of Food Science & Nutrition  |  |
| ⑨ Sport Centre   |  |
| ⑩ Biocentre  |  |
| ⑪ Cieszkowski Collegium  |  |
| ⑫ Faculty of Environmental Engineering and Landscape Planning                  |  |

## Meet, visit and discover PULS

Inspired by a great philosopher and patron of science and agricultural education - count August Cieszkowski, we promote amongst students the idea of being open for education, people and new challenges. Research conducted by our academic staff and students contributes to the development of the Wielkopolska region, Poland and the European Union.



"PULS have a very nice, friendly and helpful group of young people called: 'Student Support Group'. All of us are students in their second and higher years, we are studying different profession in the different university faculties and all of group members cares strongly about helping every single PULS MSc Junior student. Student Support Group can help in many different ways, from finding and showing the way to the closest shop, helping to buy tickets on public transport, help to get to the doctor if you need this or as a guide showing the old town and different parts of the city. During the semesters we organize international evenings, what means that we meet together in the dormitory main room to talk and get to know each other better. Every international evening has a different topic. We are here for you and we will try do our best to help you. Hope to see you at PULS.

- Mateusz, Student Support Group"



**Address:**

OFFICE OF STUDIES AND STUDENT AFFAIRS

ul. Wojska Polskiego 28

60-637 Poznań

POLAND

**Phone:**

(+48) 61 846 67 16

For general information on  
English-taught courses  
visit our website:



[www.en.puls.edu.pl](http://www.en.puls.edu.pl)

[mscinfo@up.poznan.pl](mailto:mscinfo@up.poznan.pl)

**facebook:** @upoznanofficial



## About MSc studies

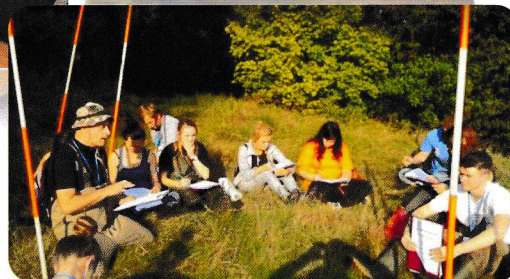
**Who can apply:** students who have completed their undergraduate studies (BSc or equivalent)

**Duration:** 3 semesters

**Start date:** October 1<sup>st</sup>

After completing the course and passing the final examinations the student receives the degree of M.Sc. in **Environmental Engineering and Protection**.

The MSc diploma of our University is recognized in most countries of the European Union and some other countries.



MSc in Environmental Engineering and Protection

## About MSc studies in EEP

### WHO CAN APPLY?

- suitable for students interested in both technical problems and life sciences,
- candidates for registration in this MSc programme must first hold at least a Bachelor of Science degree (or equivalent).

### WHAT DOES THE COURSE PROVIDE TO YOU?

- 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, but also includes a wide range of problems of industrial and urban landscape.

### WHAT ARE THE 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,
- various municipal enterprises,
- planning agencies and administration bodies.

### WHAT IS THE PROGRAMME?

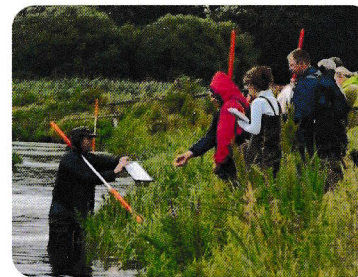
Studies are interdisciplinary, related to ecological and environmental principles integrated with engineering solutions and involving state-of-the-art technologies.

The **Environmental Engineering and Protection** studies last 3 semesters (1.5 years).

The programme comprises more than 900 hours of lectures, exercises, seminars and field trips.

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

- Ecological Applications module,
- Environmental Assessment and Monitoring module,
- Ecosystem Restoration module,
- Pollution Control,
- Technical Infrastructure Development module,
- GIS and Spatial Planning module,
- Seminars and the course in statistics.



## About us



Poznań University of Life Sciences

### **The Poznań University of Life Sciences**

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



### **Faculty of Environmental Engineering and Spatial Management**

The Faculty of Environmental Engineering and Spatial Management is one of the eight faculties of the Poznań University of Life Sciences. Courses provided by the Faculty of Environmental Engineering and Spatial Management are directed for students who are interested in engineering and technology, but prefer field work in contact with nature.

## Contact

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**For more information go to:**

<http://msc.puls.edu.pl/>

<https://environmentalstudiespuls.wordpress.com/>