The Poznań University of Life Sciences is a dynamic and modern university with rich traditions. Its beginnings date back to the year 1870 and they are connected with the activity of an outstanding philosopher, patron of science and agricultural education, count August Ciechanowicz.

**EDUCATIONAL OFFER**

<table>
<thead>
<tr>
<th>Faculty of</th>
<th>Field of Study</th>
<th>Specialisation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agronomy and Bioengineering</td>
<td>Agricultural and horticultural engineering</td>
<td>Agricultural and horticultural engineering, Agricultural engineering, Agro-system engineering</td>
</tr>
<tr>
<td>Forestry</td>
<td>Forestry and Forest Management</td>
<td>Forest economy, Forest management, Forest protection, Forest reworking</td>
</tr>
<tr>
<td>Animal Breeding and Biology</td>
<td>Animal science</td>
<td>Animal breeding, Ecological animal breeding, Breeding of wild animals and pets</td>
</tr>
<tr>
<td>Wood Technology</td>
<td>Wood technology</td>
<td>Mechanical wood technology, Chemical wood technology, Wood protection and modification, Furniture manufacturing</td>
</tr>
<tr>
<td>Horticulture and Landscape Architecture</td>
<td>Horticulture</td>
<td>General horticulture, Plant breeding and seed science and technology, Green space architecture, Horticultural plant protection</td>
</tr>
<tr>
<td>Food Science and Nutrition</td>
<td>Food technology and human nutrition</td>
<td>Food technology, Human nutrition, Food biotechnology</td>
</tr>
<tr>
<td>Land Reclamation and Environmental Engineering</td>
<td>Environmental engineering</td>
<td>Environmental management and protection engineering, Hydraulic engineering and sanitation of rural areas</td>
</tr>
<tr>
<td>Economics and Social Sciences</td>
<td>Economics</td>
<td>Economics of the agri-food sector</td>
</tr>
</tbody>
</table>

**THE MISSION OF THE 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.

**PRESTIGE, EXPERIENCE, MODERNITY**: The Poznań University of Life Sciences is a university which moves with the times, which domain is development, education, advances in science and technical progress. Our University is called a “green” university, close to nature, ecology and environmental management. Our prestige stems from our traditions, scientific achievements of our academic staff and attractive studies. The dynamic and active activity of our University staff considerably contributes to the development of the Wielkopolska region, Poland and the European Union.

The Poznań University of Life Sciences takes a leading position in rankings of universities of life sciences and biological sciences in Poland. At present we have over 12 000 students, of which 8 000 are full-time students. Our eight faculties offer a wide scope of education within 22 fields of study and over 50 specialisations. We provide education within a 2 level system: I studies for the degree of Engineer or undergraduate (bachelor) studies, II graduate studies ending with a Master’s degree, and III doctoral studies (PhD). All our faculties have an extensive offer of postgraduate studies.

Our University’s proposal to students includes also participation in the faculty and university structures of the Students’ Government, as well as youth organisations, work in scientific associations and promotion of personal development through realisation of cultural, tourism and sports interests in different groups and teams.

**POZNAN UNIVERSITY OF LIFE SCIENCES**

www.up.poznan.pl
A UNIVERSITY WITH POTENTIAL

Excellent scientific staff, modern laboratories, state-of-the-art teaching aids and the highest teaching standards.

THE SCIENTIFIC POTENTIAL of our University is connected with our staff of over 850 academic teachers, including 151 employees with the scientific title of professors. All our Faculties are entitled to confer doctoral degrees, and seven of them may confer post-doctoral degrees, while the Faculty of Agronomy and Bioengineering has both these authorities in two disciplines.

DIVERSE AND MODERN INFRASTRUCTURE in the form of lecture halls, laboratories and workshops is used for teaching as well as scientific and research purposes. Our University has rich library collections, available online. Our University may boast of numerous scientific publications, which have gained recognition among experts.

THE EXPERIMENTAL AND RESEARCH BASE in the form of 12 experimental farms and stations, including 8 agricultural, 1 with the agricultural and forestry profile in profile 3 forestry stations. These facilities offer a platform for research, teaching and practice to meet and cooperate.

Selected achievements:
- pioneering studies on DNA for diagnostic purposes conducted by Prof. R. Stolicki, who was the first in Poland
to study DNA using DNA amplification by PCR and by generic fingerprinting;
- studies in biotechnology, which have resulted in nine patent applications in Poland and two such applications in the USA;
- pioneering studies on diagnostic methods concerning nutrition and watering requirements of trees conducted by Prof. E. Pochola;
- unique studies by Prof. W. Grojec on bioactive food, having probiotic properties.

THE MOST MODERN PILOT BIOTECHNOLOGY STATION IN EUROPE.
PARTICIPATION IN 16 CONSORTIUMS AND 7 SCIENTIFIC NETWORKS.
FIVE CITIES OF EXCELLENCE WORKING IN COOPERATION WITH THE NATIONAL ECONOMY.
18 PROJECTS WITHIN EU STRUCTURAL FUNDS,
OVER 20,000,000 EUROS OF SUBSIDIES FOR RESEARCH PROJECTS ANNUAL.
OVER 1,500 SCIENTIFIC PUBLICATIONS.
127 research projects realised within the framework of the national research programs.
290 subjects and projects within the framework of national research programs.
198 projects financed by the Ministry of Science and Higher Education.
108 projects, including 149 financed by the subject are subject to the funding from EU funds.
12 projects financed by the Ministry of Agriculture and Rural Development and the Office of the City of Poznań.

PRESTIGE OF OUR UNIVERSITY is enhanced by the high level of conducted research and our cooperation with approx. 100 university centres and institutions worldwide.

Thanks to our SCIENTIFIC, RESEARCH AND TEACHING COOPERATION every year over 440 workers and students of our University are offered scientific stays in approx. 40 countries worldwide, not only in Europe, but also the USA, Japan, China, Russia or India. Our University participates in international programmes, i.e. JLP Taurus, EUREKA, COST, INCO, EUROGRED and the Framework Programmes of the European Union.

RESEARCH CONDUCTED at the 8 Faculties of the Poznań University of Life Sciences focuses mainly on solving current problems of the national economy. It includes e.g.: studies on the reconstruction of the forest ecosystem;
- improvement of methods and technologies of plant and animal production in terms of food safety;
- studies on metabolic activity of plants;
- studies on the development of molecular plant breeding;
- innovative studies concerning nanomaterials of farm animals, i.e. controlling the functions of the organisms through components of the diet;
- studies on bioactive - probiotic food;
- technologies facilitating transformations of certain plant components into raw materials for chemistry;
- chemical and physicochemical processing of wood and other lignocellulosic materials;
- technological and ecological aspects of use and management of wood wastes;
- management in agribusiness;
- efficient utilization of structural funds and resources of the 2nd Pillar of CAP.

AN INNOVATIVE AND CREATIVE UNIVERSITY

Our University fosters the philosophy of promoting scientific research and the dissemination of knowledge, but also the development of research into practice.

The Poznań University of Life Sciences supports new initiatives, including also the creation of the Wielkopolsko Regional Innovation Platform, being a project thanks to which our University may present its latest scientific achievements and initiate contacts with enterprises and companies operating in the Wielkopolska region (www.wipi.poznan.pl).

WE OFFER UNIQUE AND MODERN SOLUTIONS for the economy in terms of e.g.:
- biotechnology, molecular biology, biotechnology;
- seed cultivation and plant growing, seed production of agricultural plants;
- DNA as a basis for the identification of gene banks in plants, animals and humans;
- agricultural engineering, genomics, physiology and biology of animals;
- use and processing of wood, improvement of production methods;
- implementation of innovative design and building construction solutions as well as water and sewage installations;
- efficient management.

WE HAVE GAINED EXPERIENCE IN OUR WORK WITH THE PRIVATE BUSINESS SECTOR thanks to our long-term cooperation with such companies as e.g.:
- "MBA" Spółka Akcyjna w Zielonej Górze;
- "Agro" Spółka Akcyjna w Poznaniu;
- "Agroczyzma" Spółka Akcyjna w Zielonej Górze;
- "Arysta Life Sciences" Polska;
- "BASF" S.A.;
- "Syngenta Crop Protection" BASF Polska);
- "Bayer CropScience Literature"
- "terrestrial and aquatic sciences, the transfer of knowledge and thanks to the realisation of the University strategy for the years 2009-2015.

Sustainable Development:
- environmental protection;
- management in agribusiness;
- efficient utilization of structural funds and resources of the 2nd Pillar of CAP.

OUR UNIVERSITY FOR ECONOMY

The scientists and teaching staff:
- OFFER OPINIONS;
- TECHNICAL AND FIELD TESTS;
- OPINIONS;
- CONSULTING AND RESEARCH SERVICES;
- NEW TECHNOLOGIES ON THE EU-COMMERCIAL SCALE;
- TRAINING COURSES;
- CONSULTATIONS, TRAINING SESSIONS;
- ECONOMIC CONSULTANCY;
- ANALYSES OF PRODUCTS;
- ANALYSES OF TASTES;
- PROBLEM REPORTS;
- DEVELOPMENT PROGRAMS;
- BUSINESS PLANS;
- MARKET STUDIES.