

**General characteristics of the field of study: Animal Welfare Management
effective from the academic year 2025/2026**

Field of study	Animal Welfare Management
Level of studies	First – cycle programme
Profile of studies	General-academic
Mode of study	Full-time studies
Professional title	Engineer
Language of instruction	English
Indication of the academic discipline to which the field of study is assigned, and in the case of assignment to more than one discipline, indication of the leading discipline in which more than half of the learning outcomes will be achieved. It is necessary to provide the percentage of learning outcomes assigned to the indicated disciplines in the total number of learning outcomes.	Leading discipline: Animal science and fisheries - 100%
<p>The concept of education, including an identification of the relationship with the University's strategy and socio-economic needs:</p> <p>The concept of education of the Animal Welfare Management programme studies falls within the field of agricultural sciences in the discipline of animal science and fisheries. The studies are general academic type and are conducted in full-time in English. Lectures and auditorium exercises may be delivered using distance learning methods and techniques. This is due, among other things, to the fact that part of the teaching hours of individual modules will be carried out by specialists - practitioners - representatives of various socio-economic environments.</p> <p>The concept and the set objectives of education in the Animal Welfare Management field of study are fully consistent with the development strategy of the University of Life Sciences in Lublin for the years 2019-2030 (Resolution No. 66/2018-2019 of the Senate of the University of Life Sciences in Lublin of 24 May 2019) and the goals set in the strategy of the Faculty of Animal Sciences and Bioeconomics (Development Strategy of the Faculty of Animal Sciences and Bioeconomics for the years 2019-2030). The main strategic goals of University include: 'the systematic improvement of the quality and efficiency of education through the concentration of research and implementation potential, the training of personnel, the development and expansion of the educational offer in relation to the needs of the economy and administration, the development of cooperation with foreign centres'. The opening of the Animal Welfare Management first-cycle programme at the University of Life Sciences in Lublin will make possible to fill the gap in the offer of foreign universities, as no university in Eastern Europe has so far offered such a study programme. The mission of the University of Life Sciences in Lublin consists of four basic tasks. These are: 1. Ensuring the highest quality of education; 2. Strengthening the scientific and research position of the University; 3. Running a university that is open to cooperation; 4. Running the University as an effectively managed unit of the public finance sector. In the context of these provisions, the mission</p>	

of the Faculty of Animal Sciences and Bioeconomy of the University of Life Sciences in Lublin is to educate students in accordance with the requirements of national and European standards, to conduct scientific research in accordance with the needs of the economy and to conduct comprehensive activities for the development of highly qualified scientific and professional staff. Taking the above into account, educating students in the field of the Animal Welfare Management is fully consistent with the strategy of both the Faculty and the entire University of Life Sciences in Lublin.

The Faculty maintains close cooperation with stakeholders who, among others, support and influence the updating and improvement of the concept of the practical aspect of education of Animal Welfare Management studies. On this basis, the learning objectives and the profile of a graduate possessing the knowledge, skills and social competences necessary for independent business activity in the field of breeding and rearing of livestock, companion and non-domestic animals, taking into account the conditions of their proper maintenance and welfare, fully prepared to take up employment in this sector of the economy on managerial positions, as well as in consultancy firms, have been defined. The Animal Welfare Management study programme includes courses related to the scientific activities conducted at the university in the disciplines of Animal Science and Fisheries. External and internal stakeholders participate in the process of improving the concept of education in this field, the prospects for its development as well as define the goals and learning outcomes.

The educational concept of the Animal Welfare Management study programme is a response to changes in the area of breeding, maintenance and use of livestock, companion and non-domestic animals.

The rationale for the creation of the study programme and how it differs from other programmes with similarly defined learning outcomes conducted at the University and assigned to the same discipline:

The concept of education and study programme developed and implemented in the Animal Welfare Management study programme is in line with the needs of the socio-economic environment and the labour market. Modern animal breeding and husbandry is based on the improvement of animal welfare and the implementation of new maintenance programmes. At the same time, it should be noted that both national regulations and international legislation have begun to address the need for high levels of animal welfare. At the moment, the university study programmes are not able to fully meet the demands of the market for the education of specialists in animal welfare and its proper monitoring. The education of specialists in animal welfare management is becoming more important in response to market demand for experts. Interest in animal welfare and the possibilities of implementing appropriate welfare programmes have been growing in recent years and some legislation in this area will soon be implemented. Educating a qualified workforce by then therefore offers a reasonable chance of filling an emerging professional niche in the market.

Description of the competencies expected of a candidate applying for a study programme:

The course is aimed at foreigners, but also Polish candidates. The course is addressed to foreigners, but also to Polish candidates. The requirements for candidates include having a medical certificate confirming that there are no contraindications to taking the course as well as meeting the conditions specified in the Resolution of the Senate of the University of Lublin on the rules and procedures for admitting candidates to both first and second cycle programme and extramural programme as well as long-cycle programme at the University in Lublin. Recruitment for studies is conducted electronically using the online candidate registration system - IRK. The personal registration account is used to submit an application for the selected field of study/ study programme and is the only source of information for the candidate on the outcome of the recruitment procedure. Foreign/Polish applicants with a foreign school-leaving certificate/ secondary school leaving examination/ certificate of secondary education may apply.

The qualification procedure includes:

- Foreign school-leaving certificate grade/ foreign secondary school diploma/ certificate of secondary education (matura certificate) in a subject of choice: biology, chemistry, physics and astronomy, computer science, geography or mathematics;
- knowledge of English confirmed by a certificate is required, e.g.: FCE, CAE, TOEIC, TOEFL, TELC, if secondary school education was conducted in a language other than English.

Description of a graduate profile including general educational objectives, as well as employment opportunities and continuation of studies:

First-cycle programme- engineering

Graduates of the first -cycle programme receive the professional title of an engineer.

The graduate profile

The graduate has an in-depth knowledge of animal welfare management, animal behaviour and livestock conditions. He/she is familiar with the current regulations concerning the conditions of maintenance, breeding and use of different animal species. He/she is familiar with the techniques concerning the assessment of animal behaviour, animal health and the factors affecting behaviour and health, the impact of maintenance conditions ensuring the broadly understood welfare of different animal groups and species. The graduate also has advanced knowledge of the supervision of behavioural and physiological effects of welfare disorders, the basics of management and the legal and economic principles of running a business. He/she knows and can use methods, tools, techniques and technologies to supervise and implement appropriate solutions to improve the welfare of farmed, companion and non-domestic animals.

The graduate of the first – cycle programme in Animal Welfare Management has the ability to search, analyse and use various forms of information to solve complex engineering tasks and improve professional skills in animal welfare management.

The graduate is aware of the importance of professional and ethical responsibility for animal welfare. He/ she is oriented towards the continuous improvement of professional qualifications enabling active participation in economic and social life.

Career prospects

The graduate of engineering studies is prepared to work with animals based on an in-depth knowledge of the behaviour of different animal species. The graduate's qualifications enable him/her to undertake work in a variety of animal husbandry, breeding and maintenance entities e.g. breeding farms, animal rehabilitation centres, zoos and shelters, in services supervising and inspecting animal keepers, in entities providing broadly understood animal care and maintenance, as well as carrying out activities in the field of behavioural counselling, selection of companion animals, modification of undesirable behaviours, management of wild and protected populations and conducting educational classes with animals. The graduate is also prepared for an advisory role in the animal husbandry sector, national and international animal welfare organisations and national and international research institutions. The graduate is prepared to undertake second cycle programme in related fields.