



Master of Science in Livestock and Wildlife Management

Short history



Established in 2020



Combines knowledge concerning Animal Science and Agricultural Economics



Accepts candidates with a degree on:

Animal Science, Economics, Agriculture, Veterinary, Biology, Chemistry, Ichthyology, Plant Science or relevant fields of study



Animal biology

- Animal molecular genetics
- Animal nutrition
- Animal physiology

Management

- Animal farm management
- Conservation of wildlife
- Agrotourism and ecotourism

Focuses on:



Facilities



Main building



- Amphitheater
- Library



- The department's farm



More of the farm



Greenhouse



Animal holdings



Laboratory facilities



Microscopy lab



Laboratory of Animal
Molecular Genetics



Animal nutrition lab



Courses

120 ECTS

1st Semester

Innovative animal farm management

Conservation biology and wild fauna diversity

Novel technologies in animal husbandry

Anthropozoonoses and public health

TOTAL ECTS: 30

2nd Semester

Sustainable agricultural and food production-Bioeconomy

Recent advances in animal nutrition

Molecular techniques in animal science and wildlife

Agrotourism and ecotourism **or**

Collective forms of agribusiness /
Community support agriculture

TOTAL ECTS: 30



Courses

3rd Semester

Agricultural policy and European program management

Wetlands and animal resources

Best farming practices and Ethology in animal science

Application of green circular economy and sustainable waste management in animal production **or**

GIS for Natura 2000 Network Areas and Ramsar Convention

TOTAL ECTS: 30

4th Semester

Preparation of a postgraduate thesis

TOTAL ECTS: 30





MSc in **Livestock and Wildlife Management**
e-mail: lwm@uowm.gr

<https://lwm.uowm.gr/>

University of Western Macedonia, Department of Agriculture