



UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2026/27
MASTER DEGREE
ANIMAL HUSBANDRY SCIENCES AND TECHNOLOGIES (Classe LM-86 R)
Enrolled in 2026/2027 academic year

HEADING

Degree classification - Denomination and code:	LM-86 R
Degree title:	Dottore Magistrale
Curricula currently available:	FEED - ANIMAL NUTRITION FOR ANIMAL HEALTH AND CONSUMER WELL-BEING / PRODUCTION AND SAFETY OF FOOD OF ANIMAL ORIGIN / BIOSAFETY IN ANIMAL HUSBANDRY / LIVESTOCK AND FAUNA ECOSYSTEMS
Length of course:	2 years
Credits required for admission:	180
Total number of credits required to complete programme:	120
Years of course currently available:	1st
Access procedures:	Open, subject to entry requirements
Course code:	HBB

PERSONS/ROLES

Head of Study Programme

prof. Alessandro Bagnato

Head of Degree Course Coordination Council / Board

Prof. Alessandro Bagnato

Tutors - Faculty

Tutor per l'orientamento: prof. Guido Grilli
Tutor per la mobilità internazionale e l'Erasmus: prof.ssa Grazia Pastorelli
Tutor per i piani di studio: prof. Alessandro Bagnato
Tutor per stage e tirocini: prof.ssa Luisa Zaniboni
Tutor per laboratori e altre attività: prof. Stefano Comazzi
Tutor per tesi di laurea: prof. Giovanni Savoini
Tutor per trasferimenti: prof. Alessandro Bagnato
Tutor per ammissioni lauree magistrali: prof. Alessandro Bagnato
Tutor per riconoscimento crediti: prof. Valerio Bronzo

Degree Course website

<https://produzionianimali-lm.cdl.unimi.it/it>

Via dell'Università n. 6 - LODI La segreteria è aperta al pubblico previo appuntamento tramite il servizio informastudenti nei giorni: Mercoledì 9:00 - 12:00 tramite piattaforma Teams Giovedì 13:00 - 15:00 in presenza <https://www.unimi.it/it/studiare/servizi-gli-studenti/segreterie-informastudenti>

EXPERIENCE OF STUDY ABROAD AS PART OF THE TRAINING PROGRAM

The University of Milan supports international mobility by providing its students with the opportunity to spend study and internship periods abroad. It is a unique chance to enrich your educational path in a new exciting environment.

The agreements entered into by the University with over 300 universities from the 27 EU member countries under the European Erasmus+ programme allow regularly enrolled students to carry out part of their studies at one of the partner universities or to undertake internships at companies, training and research centres and other organisations.

Similar international mobility opportunities are provided outside Europe, through agreements with a number of prestigious institutions.

The University of Milan is a member of the 4EU+ European University Alliance that brings together eight public multidisciplinary universities: University of Milan, Charles University of Prague, Heidelberg University, Paris-Panthéon-Assas University, Sorbonne University of Paris, University of Copenhagen, University of Geneva, and University of Warsaw. The 4EU+ Alliance offers integrated educational pathways and programmes to promote the international mobility of students (physical, blended and virtual).

The Master's Degree Program in Animal Husbandry Sciences and Technologies is a partner in the Double Degree program with the University of Agronomic Sciences and Veterinary Medicine of Bucharest. After meeting the academic requirements established by both universities, students participating in the Double Degree program obtain both the Master's Degree in Animal Husbandry Sciences and Technologies and the Master of Science diploma in either:

a) Food Safety and Biosecurity, or b) Entrepreneurship in Animal Production, awarded by the partner university.

More information is available on the webpage: <https://www.unimi.it/it/internazionale/studiare-allestero/double-degree>

How to participate in Erasmus mobility programs

How to participate in Erasmus+ mobility programmes

The students of the University of Milan can participate in mobility programmes, through a public selection procedure.

Ad hoc commissions will evaluate:

- Academic career
- the candidate's proposed study programme abroad
- his/her foreign language proficiency
- the reasons behind his/her application

Call for applications and informative meetings

The public selection for Erasmus+ mobility for study generally begins around February each year with the publication of a call for applications specifying destinations and requirements. Regarding the Erasmus+ Mobility for Traineeship, the University of Milan usually publishes two calls a year enabling students to choose a destination defined by an inter-institutional agreement or to find a traineeship position on their own.

The University organises informative meetings to illustrate mobility opportunities and rules for participation.

Erasmus+ scholarship

The European Union grants the winners of the Erasmus+ programme selection a scholarship to contribute to their mobility costs, which may be supplemented by the University funding for disadvantaged students.

Language courses

Students who pass the selections for mobility programmes can benefit from intensive foreign language courses offered each year by the University Language Centre (SLAM).

<https://www.unimi.it/en/node/8/>

Learn more at <https://www.unimi.it/en/node/274/>

For assistance, please contact:

International Mobility Office

Via Santa Sofia 9 (second floor)

Tel. 02 503 13501-12589-13495-13502

Contacts: InformaStudenti;

Student Desk booking through InformaStudenti

1st COURSE YEAR Core/compulsory courses/activities common to all curricula		
Learning activity	Ects	Sector
Advanced genetic improvement	8	AGRI-09/A
Biostatistics and bioinformatics	6	STAT-01/A
Breeding and management of ruminant and monogastric	6	AGRI-09/C
Certification of food and animal sectors	6	MVET-02/B
Information and electronic technologies for animal production	8	AGRI-04/B
Poultry Science	6	AGRI-09/D
Rationing of livestock	9	AGRI-09/B
Zoonoses of mammalian and avian species	6	MVET-03/A
	Total compulsory credits	55
Elective courses common to all curricula		

2nd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities common to all curricula

Learning activity	Ects	Sector
Agribusiness	8	AGRI-01/A
Total compulsory credits	8	
Elective courses common to all curricula		
Analysis of food of animal origin toward consumer protection	3	MVET-02/B
Automatic feeding systems for cattle	3	AGRI-09/C
Biochemistry of foods of animal origin	3	BIOS-07/A
Health Legislation and Workplace Safety Law	3	MVET-04/B
Leadership & Communication	3	AGRI-09/B
Management of Invasive Alien Species and European carnivores	3	MVET-03/A
Mastitis management and prevention	3	MVET-03/A
Natural additives in food producing animals	3	AGRI-09/B
Pathophysiology of wild animals	3	MVET-02/A
Physiology of lactation	3	MVET-01/B
Precision livestock farming	3	AGRI-04/C
Professional practice and culture	3	AGRI-01/A
Wildlife toxicology: emerging contaminants	3	MVET-04/A
End of course requirements common to all curricula		
	6	NN
Final exam	15	NN
Total compulsory credits	21	

ACTIVE CURRICULA LIST

FEED - ANIMAL NUTRITION FOR ANIMAL HEALTH AND CONSUMER WELL-BEING Course years currently available: 1st
 PRODUCTION AND SAFETY OF FOOD OF ANIMAL ORIGIN Course years currently available: 1st
 BIOSAFETY IN ANIMAL HUSBANDRY Course years currently available: 1st
 LIVESTOCK AND FAUNA ECOSYSTEMS Course years currently available: 1st

CURRICULUM: [HBB-A] FEED - ANIMAL NUTRITION FOR ANIMAL HEALTH AND CONSUMER WELL-BEING

2nd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities Curriculum-specific features FEED - ANIMAL NUTRITION FOR ANIMAL HEALTH AND CONSUMER WELL-BEING

Learning activity	Ects	Sector
Biochemistry, Pathology and Toxicology Food	9	(3) MVET-04/A, (3) MVET-02/A, (3) BIOS-07/A
Nutrition for animal health and for human well-being	15	AGRI-09/B
Total compulsory credits	24	

CURRICULUM: [HBB-B] PRODUCTION AND SAFETY OF FOOD OF ANIMAL ORIGIN

2nd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities Curriculum-specific features PRODUCTION AND SAFETY OF FOOD OF ANIMAL ORIGIN

Learning activity	Ects	Sector
Animal nutrition, supply and quality of animal products	12	(6) AGRI-09/C, (6) AGRI-09/B
Safety and quality of food animal origin	12	(3) MVET-04/A, (6) MVET-02/B, (3) MVET-01/B
Total compulsory credits	24	

CURRICULUM: [HBB-C] BIOSAFETY IN ANIMAL HUSBANDRY

2nd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities Curriculum-specific features BIOSAFETY IN ANIMAL HUSBANDRY

Learning activity	Ects	Sector
Biosecurity and management	14	(3) AGRI-09/B, (3) MVET-03/B, (8) MVET-03/A
Hygiene of Bovine Production	10	MVET-03/A
Total compulsory credits	24	

CURRICULUM: [HBB-D] LIVESTOCK AND FAUNA ECOSYSTEMS

2nd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities
Curriculum-specific features LIVESTOCK AND FAUNA ECOSYSTEMS

Learning activity	Ects	Sector
Management and conservation	14	(3) AGRI-09/A, (5) AGRI-09/C, (3) MVET-03/B, (3) MVET-03/A
Zooculture	10	(8) AGRI-09/D, (2) MVET-01/A
	Total compulsory credits	24