



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2022/23**  
**BACHELOR**

**Animal Production (Classe L-38)**  
**Enrolled from 2014/2015 academic year to 2020/2021**

### **HEADING**

<b>Degree classification - Denomination and code:</b>	L-38 Animal husbandry
<b>Degree title:</b>	Dottore
<b>Length of course:</b>	3 years
<b>Total number of credits required to complete programme:</b>	180
<b>Years of course currently available:</b>	3rd
<b>Access procedures:</b>	Cap on student, student selection based on entrance test
<b>Course code:</b>	H16

### **PERSONS/ROLES**

#### **Head of Study Programme**

prof. Vittorio Maria Moretti

#### **Tutors - Faculty**

Tutor per l'orientamento: prof. Valerio Bronzo

Tutor per la mobilità internazionale e l'Erasmus: prof.ssa Federica Bellagamba

Tutor per i piani di studio: prof.ssa Lisa Vallone

Tutor per stage e tirocini: prof.ssa Luisa Zaniboni

Tutor per laboratori e altre attività: prof.ssa Anna Lange Consiglio

Tutor per tesi di laurea: prof.ssa Alessia Giordano

Tutor per trasferimenti: prof. Vittorio Maria Moretti

Tutor per riconoscimento crediti: prof. Vittorio Maria Moretti

#### **Degree Course website**

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

Via dell'Università 6 Lodi La segreteria è aperta al pubblico previo appuntamento tramite il servizio Informastudenti nei seguenti giorni: martedì dalle 13 alle 15 tramite piattaforma Teams - mercoledì dalle 9 alle 12 tramite piattaforma Teams - giovedì dalle 13 alle 15 in presenza. <https://www.unimi.it/it/studiare/servizi-gli-studenti/segreterie-informastudenti>

### **CHARACTERISTICS OF DEGREE PROGRAMME**

#### **Notes**

In order to obtain their degree, students must be proficient in English at a B1 level under the Common European Framework of Reference for Languages (CEFR). This proficiency level may be certified as follows:

- By a language certification, earned within three years prior to the date of submission, at a B1 level or higher. For the list of language certifications recognised by the University, please review: <https://www.unimi.it/it/studiare/competenze-linguistiche/placement-test-test-di-ingresso-e-corsi-di-inglese>. The certification must be uploaded during the enrolment procedure, or subsequently to the portal <http://studente.unimi.it/uploadCertificazioniLingue>;

- By a Placement Test, which is delivered by the University Language Centre (SLAM) during year I only, from October to December. Students who fail the test will be required to take a SLAM course.

The Placement Test is mandatory for all students who do not hold a valid certification.

Those who do not sit the Placement Test by December, or who fail to pass the end-of-course test within six attempts, must obtain an outside paid certification by graduation.

### **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 organizations.

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

### Study and internships abroad

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 and other Extra-EU 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 organizations.

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

### 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 organizes 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/>

<b>1st COURSE YEAR (disactivated from academic year 2021/22) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Agricultural and food economics and policy	6	AGR/01
Agronomy	6	AGR/02
Anatomy of Domestic Animals	8	VET/01
Biochemistry	8	BIO/10
Biology	6	BIO/01
Chemistry	6	CHIM/03, CHIM/06
English assessment B1 (2 ECTS)	2	ND
Mathematics and Physics	10	(5) MAT/09, (5) FIS/08, (5) MAT/01, (5) FIS/07, (5) MAT/02, (5) FIS/06, (5) MAT/03, (5) FIS/05, (5) MAT/04, (5) MAT/05, (5) FIS/04, (5) MAT/06, (5) FIS/03, (5) MAT/07, (5) FIS/02, (5) MAT/08, (5) FIS/01
Veterinary physiology	8	VET/02

Total compulsory credits		60
<b>2nd COURSE YEAR (disactivated from academic year 2022/23) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Animal genetics and selection	10	AGR/17
animal husbandry and animal welfare	12	AGR/19
Animal nutrition and feeding	14	AGR/18
Applied Toxicology in animal production	6	VET/07
Microbiology	6	VET/05
Rural buildings	8	AGR/10
Total compulsory credits		56
<b>3rd COURSE YEAR Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Economics and marketing of animal products	6	AGR/01
Pathology and reproduction	12	(6) VET/10, (6) VET/03
Pathology and Veterinary Hygiene	11	(6) VET/06, (5) VET/05
Tecnology and Hygiene of food of animal origin	8	VET/04
Veterinary Legislation	6	VET/08
Total compulsory credits		43
<b>Elective courses</b>		
Aquaculture	3	AGR/20
BEEKEEPING TECHNIQUES AND HONEY BEE BREEDING	3	AGR/17
Breeds and products of livestock species	3	AGR/17
Feed Law	3	VET/08
Feeding and welfare of Pig Specie, in practice	3	AGR/18
FUNCTIONAL AND METABOLIC EVALUATION OF THE EQUINE ATHLETE	3	VET/08
Laboratory methods for disease prevention in livestock	3	VET/05
Organic livestock production systems	3	AGR/19
Parasites and breeding of Companion Animals	3	VET/06
PET'S ANATOMY AND MORPHOLOGY	3	VET/01
PHYSIOLOGY OF ADAPTATION AND REPRODUCTION OF EXOTIC ANIMALS HOUSED IN CONTROLLED ENVIRONMENT	3	VET/02
Physiology, behaviour and welfare of dogs and cats in their relationship with humans	3	VET/02
PRACTICAL ASPECTS OF POST-PARTUM REPRODUCTIVE PATHOLOGIES IN HIGH PRODUCING DAIRY COWS	3	VET/10
Practical aspects to interact and integrate efficiently in the dairy and beef cattle breeding	3	AGR/18
Small Ruminant Nutrition & Quality of Products	3	AGR/18
The animal welfare professionals devoted to livestock production systems and animal experimentation	3	VET/08
Toxicology: Detection of Contaminants and Illicit Substances	3	VET/07
WILDLIFE PARASITOLOGY	3	VET/06
<b>End of course requirements</b>		
Final examination	4	NA
Trainig	5	NA
Total compulsory credits		9