



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2025/26**  
**SINGLE-CYCLE DEGREE**  
**VETERINARY MEDICINE (Classe LM-42 R)**  
**Enrolled in 2025/2026 academic year**

### **HEADING**

<b>Degree classification - Denomination and code:</b>	LM-42 R
<b>Degree title:</b>	Dottore Magistrale
<b>Length of course:</b>	5 years
<b>Total number of credits required to complete programme:</b>	300
<b>Years of course currently available:</b>	1st
<b>Access procedures:</b>	Cap on student, student selection based on entrance test
<b>Course code:</b>	HAA

### **PERSONS/ROLES**

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

Prof.ssa Silvia Modena

#### **Tutors - Faculty**

Tutor per l'orientamento:

- I anno: prof. Armando Negri
- II anno: Prof.ssa Mariangela Albertini
- III anno: Prof.ssa Federica Di Cesare
- IV anno: Prof. Alessandro Pecile
- V anno: Prof.sa Roberta Perego

Tutor per la mobilità internazionale e l'Erasmus: prof.sa Camilla Luzzago, prof.sa Valeria Grieco, prof.sa Paola Dall'Ara.

Referente per disabilità: prof. Guido Grilli

#### **Degree Course website**

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

Via Dell'Università, 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).

#### **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

<b>1st COURSE YEAR Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Basic sciences preparatory to veterinary medicine	10	(5) SECS-S/02, (3) CHIM/03, (2) FIS/07
Biochemistry and Molecular Biology	8	BIO/10
Biological sciences preparatory to veterinary medicine	8	(2) BIO/05, (4) VET/01, (2) BIO/03
English proficiency B2 (3 ECTS)	3	ND
Practical training 1 year - Animal Handling	1	NA
Special Husbandry and Animal Breeding	6	(5) AGR/17, (1) M-FIL/03
Systematic and Comparative Veterinary Anatomy 1 and 2	11	VET/01
Veterinary Bacteriology, Virology and Immunology	6	VET/05
	Total compulsory credits	53
<b>2nd COURSE YEAR (available as of academic year 2026/27) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Animal husbandry	11	(5) AGR/19, (3) AGR/18, (3) AGR/20
Companion animal and equine breeding	7	(1) AGR/19, (6) AGR/18
Physiology and Endocrinology of Domestic Animals	9	VET/02
Physiology and Ethology of Domestic Animals	12	(2) VET/08, (10) VET/02
PraPractical training -2 anno Animal Handling	1	NA
Systematic and Comparative Veterinary Anatomy 3	5	VET/01
Veterinary general pathology and clinical biochemistry	12	(8) VET/03, (4) BIO/12
	Total compulsory credits	57
<b>3rd COURSE YEAR (available as of academic year 2027/28) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>

Companion animals and horse infectious and parasitic diseases	7	(4) VET/06, (3) VET/05
Farm animal Infectious and parasitic diseases and herd health management	11	(3) VET/06, (8) VET/05
Practical training 3 year - Herd health management	1	NA
Practical training 3 year - small animal teaching hospital	2	NA
Professional competences	9	(2) VET/08, (1) M-FIL/03, (2) SECS-P/08, (2) SPS/08, (2) AGR/01
Veterinary Anatomic Pathology 1	5	VET/03
Veterinary Anatomic Pathology 2	8	VET/03
Veterinary Pharmacology and Toxicology	9	VET/07
Zoonoses	7	(1) VET/06, (1) VET/04, (5) VET/05
Total compulsory credits		59

#### **4th COURSE YEAR (available as of academic year 2028/29) Core/compulsory courses/activities common**

Learning activity	Ects	Sector
Hygiene and microbiology of food	8	VET/04
Inspection and control of food	8	VET/04
Medicine, surgery and genetic disorders of domestic animals	11	(2) AGR/17, (3) VET/09, (6) VET/08
Practical training 4 year - small animals ambulatory clinics	1	NA
Propaedeutics to the veterinary clinic	6	(2) VET/09, (4) VET/08
Veterinary anesthesiology, surgical techniques and intensive care	8	VET/09
Veterinary diagnostic imaging, regional anatomy and radiological physics	10	(4) VET/09, (2) VET/08, (1) FIS/07, (3) VET/01
Veterinary Obstetrics, Pathology and Reproductive Technologies	6	VET/10
Total compulsory credits		58

#### **5th COURSE YEAR (available as of academic year 2029/30) Core/compulsory courses/activities common**

Learning activity	Ects	Sector
Equine clinic	10	(4) VET/09, (4) VET/08, (2) VET/10
Large animal practice	7	(4) VET/08, (3) VET/10
Practical training 5 year	30	NA
Small animal and new companion animal clinics	12	(6) VET/09, (3) VET/08, (3) VET/10
Total compulsory credits		59

#### **Elective courses**

Training courses of your choice	8	NA
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#### **End of course requirements**

Final exam	6	NA
Total compulsory credits		6

### **COURSE PROGRESSION REQUIREMENTS**

*The course contains the following obligatory or advised prerequisites*

Learning activity	Prescribed foundation courses	O/S
Biochemistry and Molecular Biology	Basic sciences preparatory to veterinary medicine	Core/compulsory
Systematic and Comparative Veterinary Anatomy 1 and 2	Biological sciences preparatory to veterinary medicine	Core/compulsory
Zoonoses	Veterinary Anatomic Pathology 1	Core/compulsory
Companion animals and horse infectious and parasitic diseases	Veterinary general pathology and clinical biochemistry	Core/compulsory
Veterinary Anatomic Pathology 1	Veterinary general pathology and clinical biochemistry	Core/compulsory
Farm animal Infectious and parasitic diseases and herd health management	Veterinary general pathology and clinical biochemistry	Core/compulsory
	Animal husbandry	Core/compulsory
Veterinary Pharmacology and Toxicology	Veterinary general pathology and clinical biochemistry	Core/compulsory
Professional competences	Special Husbandry and Animal Breeding	Core/compulsory
Veterinary Anatomic Pathology 2	Veterinary Anatomic Pathology 1	Core/compulsory
Hygiene and microbiology of food	Zoonoses	Core/compulsory
	Farm animal Infectious and parasitic diseases and herd health management	Core/compulsory
	Veterinary Pharmacology and Toxicology	Core/compulsory
Veterinary anesthesiology, surgical techniques and intensive care	Veterinary Pharmacology and Toxicology	Core/compulsory
Medicine, surgery and genetic disorders of domestic animals	Veterinary Anatomic Pathology 2	Core/compulsory
	Animal husbandry	Core/compulsory
	Companion animal and equine breeding	Core/compulsory

	Special Husbandry and Animal Breeding	Core/compulsory
Veterinary Obstetrics, Pathology and Reproductive Technologies	Veterinary Anatomic Pathology 2	Core/compulsory
Inspection and control of food	Zoonoses	Core/compulsory
	Farm animal Infectious and parasitic diseases and herd health management	Core/compulsory
	Veterinary Anatomic Pathology 2	Core/compulsory
Veterinary general pathology and clinical biochemistry	Veterinary Bacteriology, Virology and Immunology	Core/compulsory
	Physiology and Ethology of Domestic Animals	Core/compulsory
	Physiology and Endocrinology of Domestic Animals	Core/compulsory
	Systematic and Comparative Veterinary Anatomy 3	Core/compulsory
Propaedeutics to the veterinary clinic	Medicine, surgery and genetic disorders of domestic animals	Core/compulsory
Veterinary diagnostic imaging, regional anatomy and radiological physics	Veterinary Anatomic Pathology 2	Core/compulsory
Equine clinic	Companion animals and horse infectious and parasitic diseases	Core/compulsory
	Veterinary anaesthesiology, surgical techniques and intensive care	Core/compulsory
	Veterinary Obstetrics, Pathology and Reproductive Technologies	Core/compulsory
	Propaedeutics to the veterinary clinic	Core/compulsory
	Veterinary diagnostic imaging, regional anatomy and radiological physics	Core/compulsory
Small animal and new companion animal clinics	Companion animals and horse infectious and parasitic diseases	Core/compulsory
	Veterinary anaesthesiology, surgical techniques and intensive care	Core/compulsory
	Veterinary Obstetrics, Pathology and Reproductive Technologies	Core/compulsory
	Propaedeutics to the veterinary clinic	Core/compulsory
	Veterinary diagnostic imaging, regional anatomy and radiological physics	Core/compulsory
Large animal practice	Farm animal Infectious and parasitic diseases and herd health management	Core/compulsory
	Veterinary anaesthesiology, surgical techniques and intensive care	Core/compulsory
	Veterinary Obstetrics, Pathology and Reproductive Technologies	Core/compulsory
	Propaedeutics to the veterinary clinic	Core/compulsory
	Veterinary diagnostic imaging, regional anatomy and radiological physics	Core/compulsory
Animal husbandry	Physiology and Ethology of Domestic Animals	Core/compulsory
	Physiology and Endocrinology of Domestic Animals	Core/compulsory
Companion animal and equine breeding	Physiology and Ethology of Domestic Animals	Core/compulsory
	Physiology and Endocrinology of Domestic Animals	Core/compulsory
Physiology and Ethology of Domestic Animals	Biochemistry and Molecular Biology	Core/compulsory
	Systematic and Comparative Veterinary Anatomy 1 and 2	Core/compulsory
Physiology and Endocrinology of Domestic Animals	Biochemistry and Molecular Biology	Core/compulsory
	Systematic and Comparative Veterinary Anatomy 1 and 2	Core/compulsory
Systematic and Comparative Veterinary Anatomy 3	Systematic and Comparative Veterinary Anatomy 1 and 2	Core/compulsory