



UNIVERSITÀ
di **VERONA**

Master's degree programme in

ARTIFICIAL INTELLIGENCE

LM-18

**DEGREE PROGRAMME
DESCRIPTION AND REGULATIONS**

(ANNUAL FACT SHEET - SUA-CdS, B1 section)

ACADEMIC YEAR 2022/2023

COHORT 2022/2023

GENERAL INFORMATION

1. Degree Programme web page
2. Programme Director
3. President of the Teaching Committee
4. Administrative Unit
5. Teaching staff, modules, and office hours
6. Duration
7. Location
8. Department/School
9. Curriculum
10. Language
11. Teaching mode
12. Admissions
13. Required qualifications
14. Subject requirements and personal preparation
15. Enrolment
16. Support for students with disabilities and SLD/learning disabilities
17. CFU credits

MODULES

18. Study Plan
19. Modules per academic year

PROGRAMME REGULATIONS

20. Assessment methods
21. Priority modules
22. Requirements for enrolment in subsequent years
23. Choosing your curriculum
24. Elective modules and activities (Type D)
25. Additional training activities (Type F), internships, work placement, etc.
26. Transversal/Soft Skills
27. How to submit your individual Study Plan
28. Attendance
29. Tutoring for students
30. Transfer from another degree programme/from another University

31. Recognition of Prior Learning
32. Exam rounds
33. Part-time Study
34. Flexible student pathways
35. Final Examination
36. Further information

1. GENERAL INFORMATION		
1.	DEGREE PROGRAMME WEB PAGE	<p>Please see the programme's web page to find an overview of the degree programme, FAQs and further information about its organisation, all the relevant regulations for students, Quality Assurance systems, information about how to apply and all useful information and services available to students, including international students, from enrolment to graduation.</p> <p>For further information about the learning objectives of the degree programme, career prospects, admissions, expected learning outcomes, study plan, university calendar, lecture timetable, and final examination, please see the degree programme web page or the Annual Fact Sheet (SUA-CdS), which can be found on the same web page.</p>
2.	PROGRAMME DIRECTOR	Prof. Alberto Castellini
3.	PRESIDENT OF THE TEACHING COMMITTEE	Prof. Carlo Combi
4.	ADMINISTRATIVE UNIT	Segreteria Corsi di Studio Scienze e Ingegneria
5.	TEACHING STAFF, MODULES AND OFFICE HOURS	<p>Lecturers will normally publish information about their teaching and research activities on their individual web pages, which you can access from the degree programme web page. From there you will also be able to access and explore the module web pages, where you will find an overview of each module.</p> <p>For office hours details and information, please check the individual web page of the relevant lecturer.</p>
6.	DURATION	2 years
7.	LOCATION	Strada Le Grazie 15, 37134 Verona
8.	DEPARTMENT/ SCHOOL	Department of Computer Science
9.	CURRICULUM	Single curriculum
10.	LANGUAGE	English
11.	TEACHING MODE	In-person lectures
12.	ADMISSIONS	No admission test required
13.	REQUIRED QUALIFICATIONS	A three-year Bachelor's degree (<i>Laurea</i>) or other qualification gained abroad and recognised as suitable.
14.	SUBJECT REQUIREMENTS AND PERSONAL PREPARATION	<p>For information about the relevant entry requirements, please click here.</p> <p>This is an open degree programme, which means that applicants who graduated in L-08 and L-31 degree classes (and corresponding previous teaching regulations) are automatically admitted.</p> <p>Applications from graduates with a different background who acquired at least 60 CFU credits in the below subject areas (SSD - Scientific-disciplinary Sectors):</p> <ul style="list-style-type: none"> - FIS/01, FIS/02, FIS/03, FIS/04, FIS/05, FIS/06, FIS/07 - MAT/01, MAT/02, MAT/03, MAT/04, MAT/05, MAT/06, MAT/07, MAT/08, MAT/09 - INF/01; - ING-INF/01, ING-INF/02, ING-INF/03, ING-INF/04, ING-INF/05, ING-INF/06,

		<p>ING-INF/07 shall also be accepted. In such a case, the applicants' CV and previous learning experience will be assessed by a specific committee, and an interview may follow.</p> <p>The positive outcome of the selection process will enable the applicants in question to enrol, while those who did not pass the selection process will not be able to re-apply during the entire academic year in question.</p> <p>As regards applicants with a foreign qualification, their CV will be assessed by the committee to ascertain whether they meet the relevant entry requirements.</p>
15.	ENROLMENT	<p>How to enrol</p> <p>In order to enrol, applicants must meet the relevant requirements included in the section 'Subject requirements and personal preparation'.</p> <p>To have their profile assessed, applicants will need to register for an Eligibility Check for admissions to Sciences and Engineering Master's degrees.</p> <p>ELIGIBILITY CHECK Between August and September, the Student Practices Committee will review the applications received and shall communicate the outcome of the selection process by e-mail.</p> <ol style="list-style-type: none"> 1. if all requirements are met, the student will be allowed to enrol on ESSE3 as soon as their student status reads as 'ESONERATO' (Exempt, or passed); 2. if an interview is needed, the e-mail will contain the date of the interview and the applicant's student status will read as 'PROVA DA EFFETTUARE' (Eligibility Check still to be carried out); 3. if the applicant does not meet the relevant entry requirements, they shall not be able to enrol. <p>Applicants who hold a foreign qualification (regardless of their being Italian, EU citizens, or Non-EU citizens legally residing in Italy) will need to register for the above procedure and attach a single PDF file with their Diploma Supplement (if available), a Transcript of Records, and a scanned copy of a valid ID.</p> <p>Applicants who hold a non-EU qualification will first need to request the University's International Office to check whether their qualification is suitable, by writing to admissions@ateneo.univr.it</p>
16.	SUPPORT FOR STUDENTS WITH DISABILITIES OR SLD (SPECIFIC LEARNING DISORDER)/ LEARNING DISABILITIES	<p>The University of Verona supports students with disabilities and Specific Learning Disorder (SLD)/learning disabilities from enrolment to graduation by providing them with the support they need to effectively participate in the educational activities of the University.</p> <p>For further information on these services, please go to the <i>Inclusion and Accessibility</i> service web page.</p>
17.	CFU CREDITS	<p>As a general rule, one CFU credit equates to 25 hours of learning time. Depending on the type of teaching activity the CFU/hour ratio will be as follows:</p> <ul style="list-style-type: none"> • lectures: 6 hours = 1 CFU; • practicals/laboratory activities: 12 hours = 1 CFU; • internship/professional traineeship: 25 hours = 1 CFU.

2. MODULES		
18.	STUDY PLAN	<p>The Study Plan includes the modules and other educational activities to be attended in the two-year degree programme.</p> <p>For further information, please see the degree programme web page.</p>
19.	MODULES PER ACADEMIC YEAR	<p>A list of the modules available in the relevant academic year, listed by academic year and year of enrolment, can be found here.</p>

3. PROGRAMME REGULATIONS		
20.	ASSESSMENT METHODS	<p>Examinations normally take place at the end of each module, during the scheduled examination sessions, on dates proposed by the relevant responsible lecturers. Interim tests may also be administered during the modules.</p> <p>For each exam passed students are awarded a fixed number of CFU and a mark on a 30-point scale (minimum mark: 18/30). Should they not pass a module, they will still be able to retake the test in the next exam rounds.</p> <p>Written and/or oral tests are normally administered to assess the students' understanding upon completion of all the modules for which a mark is given.</p> <p>As far as internships are concerned, to assess whether a student has achieved the relevant skills and competences, the relevant Tutors' reports will be taken into account. An interview may follow.</p> <p>As regards Examination Committees, the relevant University teaching regulations shall apply.</p> <p>Students wishing to take part in student abroad programmes of which the University of Verona is part, will need to submit a Study Plan with a list of the modules they will take at the Host Organisation abroad, making sure they comply with School of Science and Engineering guidelines. The Study Plan, whose consistency with the learning objectives of the degree programme will be assessed, must be approved before the mobility period by the Student Practices Committee.</p> <p>For modules and activities abroad for which a mark is given, the grade conversion table for marks on a 30-point scale approved by the School of Science and Engineering will be used. For further information about international mobility programmes, please see the International web page.</p>
21.	PRIORITY MODULES	There are no priority modules, i.e. there is no specific order in which modules should be taken.
22.	REQUIREMENTS FOR ENROLMENT IN SUBSEQUENT YEARS	There are no requirements for enrolment in subsequent years (' <i>sbarramento</i> ' in Italian).
23.	CHOOSING YOUR CURRICULUM	Single curriculum.
24.	ELECTIVE MODULES AND ACTIVITIES (TYPE D)	12 CFU credits are awarded for additional 'Type D' activities, that may include extra modules taught at the University of Verona, or internships/professional traineeships. When choosing 'Type D' modules and activities, students should be aware that only activities that are in line with their Study Plan will be approved. The student's choice should also be supported by adequate personal motivation. For further information on these aspects, please see the relevant web page .
25.	ADDITIONAL TRAINING ACTIVITIES (TYPE F), INTERNSHIPS, WORK PLACEMENT, ETC.	<p>This Degree programme is taught in English, which means that International students must gain 3 CFU credits by passing Italian language 'Type F' activities (Further language skills, or '<i>Ulteriori conoscenze linguistiche</i>').</p> <p>In order to enable all students to gain 3 CFU credits in 'Type F' activities, they are given the opportunity to choose between activities aimed at improving further language skills, and internship activities, in addition to the</p>

		<p>mandatory internship for which 3 CFU credits are awarded.</p> <p>For more information, click here.</p>
26.	TRANSVERSAL/SOFT SKILLS	<p>The Teaching and Learning Center at the University of Verona offers courses aimed at acquiring transversal/soft skills, which can be useful in many contexts: from the personal and working sphere to civic engagement. For information about how to apply, see the relevant web page.</p>
27.	HOW TO SUBMIT YOUR INDIVIDUAL STUDY PLAN	<p>The Study Plan must be completed and submitted online through a procedure by which the student selects the modules they would like to attend as part of their degree programme and in line with the relevant teaching regulations.</p> <p>Study plan.</p>
28.	ATTENDANCE	<p>Attendance is not mandatory.</p>
29.	TUTORING FOR STUDENTS	<p>The Department will assign each student a tutor, chosen from the lecturers of the relevant degree programme. Students will be able to contact their tutor for information about administrative, practical and teaching-related aspects, as well as for advice to overcome any possible difficulties they may experience during their time at the University.</p>
30.	TRANSFER FROM ANOTHER UNIVR DEGREE PROGRAMME / FROM ANOTHER UNIVERSITY	<p>Students may transfer to this degree programme from another degree programme taught at the University of Verona (passaggio, in Italian) or from another University (trasferimento).</p>
31.	RECOGNITION OF PRIOR LEARNING	<p>Recognition of prior learning is the evaluation of a degree, or previous university experience, through the partial or total recognition of credits, depending on the degree of consistency between the applicant's past experience and the programme they are applying for.</p> <p>Based on the above criteria and procedures, the Commission on Student Procedures will determine the student's year of enrolment. These procedures also apply in case of students wishing to change curriculum or type of degree programme.</p> <p>For more information, click here.</p>
32.	EXAM ROUNDS	<p>Four exam sessions are held each academic year, as well as interim tests.</p>
33.	PART-TIME STUDY	<p>Students who, due to work, family or health reasons, feel that they can devote only part of their time to study, may study on a part-time basis. Please note: choosing to study on a part-time basis will not change the normal duration of the degree programme for pension purposes. Graduation certificates for part-time students will include both the legal duration of the programme – i.e. the standard duration of a degree programme – and the agreed duration of the programme as a 'Part-time' student.</p> <p>Students who choose to study on a part-time basis can only benefit from special conditions concerning the duration of their chosen degree programme and the amount of the relevant tuition fees; moreover, they will have the opportunity to earn their degree over a period of time that is twice the normal duration of the programme, without being considered 'fuori corso'.</p>

		Part-time study
34.	FLEXIBLE STUDENT PATHWAYS	<p>Flexible student pathways are designed to support students in specific personal circumstances.</p> <p>In general, the University offers the opportunity to extend one's degree programme over time by studying on a part-time basis, or to acquire CFU credits by attending individual modules.</p> <p>Moreover, professional athletes wishing to enrol and study at the University may apply for the Call for athletes, through which the University provides them with flexible student pathways.</p> <p>Flexible student pathways</p>
35.	FINAL EXAMINATION	<p>Upon completion of the Degree programme, students will need to submit and present their thesis/dissertation, which must be in English and focusing on a scientific topic covered during the programme. Alternatively, the thesis/dissertation may consist of the analysis and solution of a case study (theoretical and/or relevant to a real industrial context), experimental work, possibly developed as part of an internship, or original and independent research work that may include mathematical formalisation, computer design and a business-oriented approach.</p> <p>These activities will be carried out under the guidance of a Thesis Supervisor at a University facility, or even outside the University of Verona, either in Italy or abroad, provided that they are recognised and accepted for this purpose in accordance with the teaching regulations of the Master's Degree programme in Artificial Intelligence.</p> <p>18 CFU credits shall be awarded for the final examination (assessment of the thesis/dissertation).</p> <p>The Graduation Committee, which is in charge of the evaluation of the final examination (presentation of the dissertation in English) shall evaluate each candidate, based on their achievements throughout the entire degree programme, carefully assessing the degree of consistency between educational and professional objectives, as well as their ability for independent intellectual elaboration, critical thinking, communication skills and general cultural maturity, in relation to the objectives of the Master's Degree programme in Artificial Intelligence, and in particular, in relation to the topics dealt with by the candidate in their thesis.</p> <p>Students may take the final exam only after they have passed all the other modules and exams that are part of their individual Study Plan, and fulfil all the necessary administrative requirements, in accordance with the terms indicated in the General Study Manifesto.</p> <p>The graduation exam and ceremony will be carried out by the Graduation Committee appointed by the Chair of the Teaching Committee and composed of a President and at least four other members chosen among the University's lecturers.</p> <p>The thesis/dissertation will be assessed by the Dissertation Committee, which is composed of three lecturers possibly including the Thesis Supervisor, and appointed by the Chair of the Teaching Committee. The Dissertation Committee shall produce an evaluation of the dissertation, which will be submitted to the Graduation Committee, which will issue the final graduation mark. The Teaching Committee shall govern the procedures of the Dissertation Committee and the Graduation Committee, and any</p>

		<p>procedures relating to the score awarded for the final exam through specific regulations issued by the Teaching Committee.</p> <p>For further information, click here.</p>
36.	FURTHER INFORMATION	<p>Graduates in Artificial Intelligence will be able to apply for a 2nd level Professional Master's programme, or for a PhD programme in Italy or abroad.</p> <p>For further information, see the PhD programmes and the 2nd level Professional Master's programmes web pages.</p>