



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

Call for selection for admission to the Advanced Training  
Course in

“Generative AI for bootcamp: the basics”

For the 2025/2026 academic year

## **GENERAL PART – ADVANCED TRAINING COURSE CALL FOR APPLICATIONS**

### **ARTICLE 1 – ACTIVATION OF THE ADVANCED TRAINING COURSE**

Public selection is open for admission to the Advanced Training Course in "Generative AI bootcamp: the basics" for the 2025/2026 academic year. The course's key features are described in attached data sheet. The course awards 5 ECTS credits.

### **ARTICLE 2 – ADMISSION REQUIREMENTS AND INCOMPATIBILITY**

#### **2.1 Entry qualifications:**

To be admitted to an Advanced Training Course, candidates must hold the qualification specified in the data sheet. Other qualifications of the same level (according to the Italian Qualifications Framework – IQF) may also be evaluated by the Examination Committee, provided the candidate holds a high school diploma that allows access to university and has a curriculum consistent with the course objectives.

Candidates who expect to obtain the required degree before the course start date may also apply. In such cases, self-certification of the degree must be submitted to the Postgraduate Office - Short Specialisation Degree and Continuing Education Unit before the course begins.

### **ARTICLE 3 – PRE-ENROLMENT PROCEDURE**

Applications must be submitted online **by 12:30 p.m. on the deadline stated in the attached data sheet**, through the website <https://uniweb.unipd.it/>.

After the deadline, the link will be deactivated and it will no longer be possible to submit the pre-enrolment application. The service may be temporarily suspended for technical updates.

Instructions for completing the application are available in the file "Instructions for completing the pre-enrolment application" published at <https://www.unipd.it/alta-formazione>.

Applicants with qualifications obtained abroad must refer to Article 6 of this Call for Applications.

According to the University Regulations for University Master Courses, Advanced Professional Courses and Advanced Training Courses (Article 24, paragraph 6), available at <https://www.unipd.it/regolamenti-studenti>, technical-administrative staff of the University may enroll as surplus participants, up to 10% of the maximum number of students, to allow continuous and permanent training.

**Applicants must include the following documents with their online pre-enrolment application, which requires payment of a €30.00 fee:**

1. curriculum vitae
2. any documents required by the specific course
3. copy of a valid personal ID (or passport for non-EU citizens)

The pre-enrolment fee of €30.00 (including the virtual payment of a €16.00 stamp duty) is non-refundable, regardless of course activation or selection outcome.

The application serves as a declaration in lieu of certification of the qualification required for course admission. The University of Padua reserves the right to verify the submitted qualifications with the issuing institution.

All documents must be original or certified copies. Templates for self-certification are available at: <https://www.unipd.it/corsi-alta-formazione-modulistica>.

In accordance with Article 40 of Presidential Decree 445/2000, as amended by Article 15 of Law 183/2011, in dealings with public administration, certificates and affidavits are always replaced by declarations under Articles 46 and 47 of the same decree.

Non-EU citizens lawfully residing in Italy may use declarations under Articles 46 and 47 of Presidential Decree 445/2000 limited to statuses, personal qualities and facts that can be certified or attested by Italian public bodies.

The university assumes no responsibility for communication failures due to incorrect applicant contact details or delays in notification of changes, nor for any postal or electronic errors not attributable to the university.

Applicants with disabilities or specific learning disorders (SLDs) may request personalized support for admission tests (if any), by explicitly requesting it through the Student Services Office – Inclusion Unit. To do so, candidates must:

1. Request the individualized test during the pre-enrolment procedure at <https://uniweb.unipd.it/>;
2. Upload documentation related to the disability or SLD during the same procedure.

Applicants may be contacted if necessary documentation is missing. Applicants residing abroad must upload a certificate attesting to the disability or SLD status issued in their country, accompanied by a sworn translation in Italian or English. A follow-up interview with designated personnel will be held to define the support needed for the test. Further information is available at <http://www.unipd.it/accoglienza-prove-ingresso>.

### **ARTICLE 4 – SELECTION PROCEDURE**

Selection procedures and evaluation criteria are described in the course's attached data sheet. In case of a tie, preference will be given to the younger applicant. The Organising Committee may conduct preliminary aptitude tests if the number of applications significantly exceeds available places.

### **ARTICLE 5 – SELECTION RESULTS, ENROLMENT AND REPLACEMENTS**

**5.1 Publication of results:** The ranking list will be published at <https://uel.unipd.it/master-e-corsi/>.

**Publication serves as official notification to applicants.**

**5.2 Enrolment:** Successful applicants must complete enrolment procedures following the instructions available at <https://www.unipd.it/alta-formazione>. Failure to enrol within the established timeframe will be considered as withdrawal.

**5.3 Replacements:** any places becoming available due to withdrawal or forfeiture of enrolment rights will be assigned according to the ranking list until exhausted. Eligible candidates will be contacted by the Postgraduate Office - Short Specialisation Degree and Continuing Education Unit

#### **ARTICLE 6 – APPLICANTS WITH A DEGREE OBTAINED ABROAD AND INTERNATIONAL STUDENTS**

Applicants with a foreign degree equivalent to the Italian entry requirement may apply, subject to administrative and academic evaluation. Pre-enrolment must be completed online via <https://uniweb.unipd.it/>.

**Documents to be uploaded with the application include:**

1. Curriculum vitae;
2. Qualifications and other required documents;
3. Copy of high school diploma with declaration of value or comparability certificate issued by ENIC-NARIC centres;
4. Transcript of records with grades (if applicable);
5. Diploma Supplement (for EU qualifications);
6. Any other supporting documentation (e.g., European CV);
7. Translation into Italian or English (if not already in a working language);
8. Valid ID or passport copy (if non-EU).

**Failure to submit the application by the deadline will result in exclusion from the selection.**

**Enrolment instructions are available at <https://www.unipd.it/alta-formazione>. Non-EU students must also comply with the requirements detailed at <http://www.studiare-in-italia.it/studentistranieri/> (see General Part and Part VII).**

Admission is subject to academic recognition of the degree and successful completion of the selection process. Additional information is available from the the Postgraduate Office - Short Specialisation Degree and Continuing Education Unit: [formazionecontinua.lauream@unipd.it](mailto:formazionecontinua.lauream@unipd.it).

#### **ARTICLE 7 – ATTENDANCE, SUSPENSION, WITHDRAWAL AND FINAL CERTIFICATE**

**7.1 Attendance:** Students must attend at least 70% of classes and internships and pass the final examination. Failure to meet attendance requirements leads to forfeiture of student status.

**7.2 Suspension:** Suspension is permitted only in cases of prolonged illness, pregnancy or parental leave, upon request. Re-enrolment may be allowed in the following academic year, if the course is reactivated.

**7.3 Withdrawal:** Students may withdraw at any time by submitting a written and signed request using the appropriate form ("Withdrawal from studies") available at: <https://www.unipd.it/corsi-alta-formazione-modulistica>. Fees paid will not be refunded, and any outstanding fees remain due.

**7.4 Final certificate:** At the end of the course, a certificate of attendance is issued, subject to the acquisition of the required ECTS credits and completion of the final examination.

#### **ARTICLE 8 – PERSON IN CHARGE OF THE PROCEDURE**

Pursuant to Article 4 of Law No. 241 of 7 August 1990 (New regulations on administrative procedures and the right of access to administrative documents) and subsequent amendments, the person responsible for the Advanced training course on administrative procedures relating to the selection process is the Course Director, Professor Gianmaria Silvello. Applicants are entitled to exercise their right of access to the records of the selection tests according to the provisions of D.P.R. (Presidential Decree) no. 184 of 12 April 2006 (Regulation governing access to administrative documents pursuant to Chapter V of Italian Legge (Law) no. 241/90). The Director of the Postgraduate Office, Andrea Crismani, is appointed as the Person in Charge of the Administrative Procedure.

#### **ARTICLE 9 – SPECIAL CASES**

**9.1 Course activation:** If the minimum number of enrolled participants is not reached, the course will not be activated. In such cases, the enrolment fee will be refunded.

#### **ARTICLE 10 – BENEFITS**

**10.1 Discounts:** students with a disability recognised by the National Health Service Committees of between 66% and 100% or with recognition of a disability pursuant to Article 3, paragraph 1, of Legge (Law) no. 104 of 5 February 1992 are totally exempt from the registration fee. However, they are still required to pay the pre-registration fee (€30.00), insurance (€6.50) and stamp duty (€16.00).

Students with disabilities are invited to contact the secretariat of the Course in which they are enrolled for information regarding attendance arrangements.

**10.2 Discounts for technical-administrative staff category of the University of Padua:** the registration fee for technical-administrative staff of the University of Padua is 20% of the fee foreseen for enrollment in the Course.

**10.3** Cumulation of benefits: a student enrolled in a Higher Education Course may not benefit from more than one discount in the same course and academic year

#### **ART. 11 NOTES AND WARNINGS**

**11.1** Any changes and additions to the content of this call for selection will be made known by means of publication on the University of Padua website: <http://www.unipd.it/alta-formazione>.

**11.2** All applicants are conditionally admitted to the selection procedure and attendance of the Advanced training course. The university administration may at any time, with reasoned decision, order the dismissal of a student for failure to meet the prescribed requirements. This measure will be notified to the person concerned by registered letter with return receipt or PEC certified email.

**11.3** If the documentation submitted reveals false statements, untrue information or the use of false documents, the applicant shall be automatically dismissed from the short specialisation degree and shall forfeit any benefits that may have been received, without prejudice to any criminal sanctions envisaged by the Italian Criminal Code and the specific laws on the subject (Articles 75 and 76 of D.P.R. (Presidential Decree) no. 445/2000). The aforementioned false statement shall result in exposure to action for damages by counterclaimants, and the registration fees paid by the interested party shall not be refunded.

**11.4 Registration fees and refunds:** the advanced training Course has a registration fee divided into two instalments. The 2nd instalment must be paid by the date indicated in the course's data sheet. Failure to comply with the aforementioned deadlines for payment of the second instalment shall entail the payment of a late fee of €21.00 up to 15 days late and €54.00 from the 16th day onwards.

**The registration fee is non-refundable** except in the case envisaged in Article 10.1.

A student who has completed enrolment in an Advanced Training Course covered by this call is not entitled to a refund of the fees paid.

**11.5 Processing of personal data:** the processing of the personal data provided by applicants and collected for the purposes identified in this call is done in compliance with the provisions of EU Regulation no. 679 of 27.04.2016 (General Data Protection Regulation, GDPR), see link <http://www.unipd.it/privacy>.

#### **ART. 12 RELEVANT LEGISLATION**

The courses referred to in this Notice are governed by the Regulations for Short specialization degree courses, Advanced Training Courses and Higher Education Courses at the University of Padua, which can be consulted at the following link: <http://www.unipd.it/regolamenti-studenti>.

For anything not specified in this call for selection, reference should be made to the regulations in force.

#### **FOR INFORMATION:**

For information on teaching:

Contact the course administrative office at the number indicated in the "For information" section.

For further information, please contact:

Postgraduate Office - Short Specialisation Degree and Continuing Education Unit at 049 8276373/6374 - Via Ugo Bassi 1 - 35131 Padua

(telephone hours: Monday to Friday from 10 am to 12.30 pm)

(help desk hours: Monday to Friday from 10 am to 1 pm, Tuesday also from 3 pm to 4.30 pm, Thursday from 10 am to 3 pm)

Email: [formazionecontinua.lauream@unipd.it](mailto:formazionecontinua.lauream@unipd.it)

This selection notice is available on the website <https://www.unipd.it/alta-formazione> and at the Postgraduate Office - Short Specialisation Degree and Continuing Education Unit - Via Ugo Bassi, 1 - 35131 Padua.

<b>Advanced training Course in “Generative AI bootcamp: the basics”</b>	
<b>Division of reference</b>	11 - Ingegneria dell'Informazione
<b>Proposing party</b>	Dipartimento di Ingegneria dell'Informazione – DEI
<b>Duration</b>	2 months
<b>ECTS credits</b>	5
<b>Language</b>	English
<b>Director</b>	Silvello Gianmaria Dipartimento di Ingegneria dell'Informazione - DEI 3497381157 gianmaria.silvello@unipd.it
<b>Deadlines</b>	Registration application submission deadline: <b>2 March 2026 (12.30 pm, deadline for completing the online application)</b> Publication of ranking list: from 9 March 2026 Registration deadline: by 16 March 2026 Deadline for replacements: by 17 March 2026
<b>For information (teaching, selection tests, calendar, etc.)</b>	Dipartimento di Ingegneria dell'Informazione - DEI Via Gradenigo, 6/b - 35131 Padova <b>Contact:</b> UniSMART Fondazione Università di Padova <b>Telephone:</b> 0498278961 <b>Email:</b> formazione@unismart.it <b>Website:</b> genaibootcamp.dei.unipd.it
<b>Registration fee</b>	<b>First instalment:</b> €680,50 <b>Second instalment:</b> € 282,00 <b>(Total fee €962.50)</b>
<b>Benefits</b>	Registration fee for students with disabilities: <b>€22.50</b>
<b>Places available</b>	Min: <b>15</b> Max: <b>60</b>  Extra places for students with disabilities (recognised disability level of 66% or more): <b>2</b>
<b>Objectives</b>	GenAI Bootcamp: The Basics provides practical foundational knowledge in Generative Artificial Intelligence for professionals across different backgrounds. Participants will understand core GenAI concepts, including how large language models work, their business applications, and their limitations, without requiring deep technical prerequisites. The course covers text processing fundamentals, knowledge representation and retrieval-augmented generation (RAG) as methods to enhance AI accuracy, and essential ethical and privacy considerations in using and deploying GenAI systems. Through hands-on practice with accessible platforms, participants will gain direct experience with practical applications such as chatbots and text generation. By combining theoretical foundations with real-world demonstrations, this bootcamp enables working professionals to understand GenAI's strategic value and make informed adoption decisions for their organizations.
<b>Profile, occupational and professional opportunities</b>	GenAI Bootcamp: The Basics is an advanced training course that addresses the specific needs of today's job market, where the ability to understand and apply Generative Artificial Intelligence technologies has become essential for professionals across many sectors. Participants, regardless of their professional background, will gain fundamental, cross-cutting skills: -Critical understanding of GenAI and LLMs: the ability to assess when, how, and why to adopt Generative AI systems in organizational and business contexts. -Prompt engineering: practical skill in crafting precise instructions for language models to obtain relevant, high-quality responses, without requiring programming expertise. -Design of conversational systems: operational knowledge for building chatbots and virtual assistants by integrating NLP, knowledge bases, and RetrievalAugmented Generation (RAG). -Ethical and compliance awareness: understanding privacy, bias, and sustainability risks when using GenAI on sensitive data. -Informed decision-making: the ability to make deliberate

**CALL FOR SELECTION FOR ADMISSION TO THE ADVANCED TRAINING COURSE IN "GENERATIVE AI BOOTCAMP: THE BASICS" 2025/2026 ACADEMIC YEAR** ♦ **UNIVERSITY OF PADUA**

	choices about adopting GenAI technologies at strategic and operational levels. Content summary: The bootcamp provides an integrated overview of essential topics: from the fundamentals of Natural Language Processing and transformer architectures to the practical design and optimization of conversational systems. Particular attention is devoted to integrating knowledge bases and ontologies to structure enterprise information, and to using RAG to improve data access and relevance. The course also includes information extraction techniques, privacy considerations and GDPR compliance, and a critical assessment of when to adopt GenAI versus more sustainable alternatives such as prompt engineering or traditional supervised approaches. Hands-on sessions allow participants to experiment directly with accessible GenAI platforms, combining theoretical skills with immediate applicability in the workplace. By the end of the course, participants will be able to navigate the GenAI technology landscape independently, evaluate solutions against organizational needs, and drive technological innovation processes in their respective sectors.
<b>Organisation</b>	<p><b>Mandatory attendance:</b> 70%</p> <p><b>Schedule:</b> The advanced training course is structured to ensure flexible, accessible attendance, with participation options tailored to the needs of working professionals. Delivery mode: The course will be conducted online, allowing participants to access content from anywhere. Class days: Classes will be held on Fridays from 2:00 to 6:00 p.m. and on Saturdays from 9:00 a.m. to 1:00 p.m., facilitating attendance for those who work during the week. Attendance period: The course will begin on March 27, 2026, and end on May 16, 2026, enabling students to plan their learning commitment</p> <p><b>Exams:</b> Assessment: Learning will be evaluated through multiple-choice quizzes to ensure ongoing monitoring of student progress.</p> <p><b>Final examination:</b> written exam</p>
<b>Location</b>	Dipartimento di Ingegneria dell'Informazione - DEI Via Gradenigo, 6/b - 35131 Padova
<b>Start date</b>	Lessons: from 27/03/2026 to 30/05/2026
<b>Entry qualifications</b>	<p><b>Degrees awarded under the former Italian system:</b> all courses</p> <hr/> <p><b>Three-year university diplomas:</b> all courses</p> <hr/> <p><b>Bachelor's degrees:</b> all courses</p> <hr/> <p><b>Specialised Degrees pursuant to D.M. (Ministerial Decree) 509:</b> all courses</p> <hr/> <p><b>Master's degrees pursuant to D.M. (Ministerial Decree) 270:</b> all courses</p>
<b>Selection</b>	<p><b>Documents:</b> curriculum.</p> <p><b>Preferred requirements:</b> Bachelor's degree in STEM subjects. Work experience in technology/IT.</p>
<b>Broad criteria for the evaluation of qualifications and/or selection tests and their weighting</b>	<p>Curriculum: 100 (maximum score)</p> <p>Overall score: min: 60 - max: 100</p>