



<p>Scuola Galileiana di Studi Superiori Sede: via Venezia, 20 35131 Padova scuola.galileiana@unipd.it www.scuolagalileiana.unipd.it CF 80006480281 P.IVA 00742430283</p>	<p>PIANO NAZIONALE DI RIPRESA E RESILIENZA (PNRR) Missione 4: "Istruzione e ricerca" Componente 1: "Potenziamento dell'offerta dei servizi di istruzione: dagli asili nido alle università" Investimento 3.4, "Didattica e competenze universitarie avanzate" – sub-investimento "Rafforzamento delle scuole universitarie superiori"</p>
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Seasonal School
"Modern Trends in Mathematics 2026"
a.y. 2025/26

Art. 1
Seasonal School

Within the framework of the MERITA project, whose objectives include 'the development of innovative and interdisciplinary undergraduate training courses ("seasonal schools") [...] delivered in residential mode at one of the network's centres, in line with MERITA's research themes and characterised by strong integration and synergies aimed at fostering transversal competences', the Scuola Galileiana di Studi Superiori (SGSS) of the University of Padua, in collaboration with the Scuola Normale Superiore (SNS), is organising a seasonal school entitled "Modern Trends in Mathematics 2026". The School will be held in person from 8 to 12 June 2026 in Padua, for a total of 28 teaching hours, corresponding to 4 ECTS credits.

The official language of the School is English.

The Seasonal School will admit a maximum of 50 students.

Art. 2
Educational Objectives

The primary educational objectives of the Seasonal School are to provide an introduction to advanced topics in Mathematics, both Pure and Applied, which are not normally covered within the Master's degree curriculum. By the end of the course, students will have become familiar with several central themes in current research in geometry, algebra, analysis and probability.

Art. 3
Admission Requirements and Eligibility Criteria

The course is open to students enrolled at Italian universities who meet the following requirements:

- Be enrolled in a Master's degree programme in Mathematics (Class LM-40) or in a PhD programme in Mathematics;
- Be up to date with all required examinations in their respective degree programmes, with a minimum average mark of 27/30;
- Possess a self-certified knowledge of the English language at a minimum level of B2 (CEFR).



Applicants must meet the above requirements by the application deadline.

Should the number of applications exceed the available places, applications will be assessed according to the following criteria:

- Evaluation of the applicant's academic record and CV (Bachelor's and/or Master's degree mark);
- Grade point average (Bachelor's and Master's levels);
- Consistency and excellence of the academic career;
- Documented periods of study abroad;
- Publications.

Applications will be assessed by the Organising Committee of the course, namely Professors:

- Luigi Ambrosio (SNS)
- Marco Alessandro Cirant (University of Padua - SGSS)
- Giulio Giuseppe Giusteri (University of Padua - SGSS)
- Andrea Malchiodi (SNS)
- Orsola Tommasi (University of Padua - SGSS)
- Davide Vittone (University of Padua - SGSS)

Art. 4

Organisation of the Course

The course consists of five full days of lectures, held both in the morning and in the afternoon, delivered by the following professors:

- Lucia Caporaso (Roma Tre University)
- Maria Beatrice Pozzetti (University of Bologna)
- Filippo Santambrogio (University Claude Bernard - Lyon 1)
- Leonardo Tolomeo (University of Edinburgh)

Art. 5

Application for Admission

Applicants wishing to apply for admission to the Seasonal School must submit their application exclusively online no later than **17 April 2026**, using the dedicated service available at the following website: <https://scuolagalileiana.unipd.it/en/education/seasonal-schools/>

The following documentation must be attached to the application; failure to provide any of the required documents will result in exclusion from the selection procedure:

- A valid identity document;
- Self-certification of English language proficiency at a minimum level of B2 (CEFR);
- Self-certification of enrolment in a Master's degree or PhD programme as specified in Article 3;
- Self-certification of examinations taken during the Bachelor's and Master's degree programmes, including the date and mark obtained, or an official transcript of records;

- Self-certification of the weighted average mark obtained in the examinations taken during the Bachelor's degree programme;
- Self-certification of the weighted average mark of any examinations taken during the Master's degree programme.;
- Self-certification of any additional qualifications (documented periods of study abroad; any publications);
- Where applicable, self-certification of enrolment as a student of a University School of Excellence or of a Higher Education Institution with special status.

Applications submitted after the deadline or by means other than those specified in this Article, regardless of the reason, will not be considered.

False statements and declarations are punishable under the Italian Criminal Code and the relevant special laws (Articles 75 and 76 of D.PR. no. 445/2000).

The SGSS reserves the right, at any stage of the procedure, including after the start of the course, to verify the truthfulness of the declarations made and the documents submitted, and to request the production of original documents. In the event of false declarations, the SGSS may, by reasoned decree of the Director, exclude the candidate from the selection procedure, without prejudice to any criminal liability arising therefrom.

Art. 6 **Coverage of Participation Costs**

All expenses relating to selected students from the Scuola Normale Superiore (SNS) and the Scuola Galileiana di Studi Superiori (SGSS) will be covered by their respective institutions.

Other selected participants will be entitled to reimbursement of travel expenses (second-class train tickets purchased through an affiliated travel agency), up to a maximum amount of €200. They will also be provided with board and accommodation, in accordance with the arrangements defined by the organisers.

Art. 7 **Certificate and Academic Credits**

Upon completion of the course, 4 ECTS credits will be awarded to participants who attend at least 80% of the scheduled lectures. The award of credits is subject to compliance with the attendance requirements and to passing the planned assessment tests.

Art. 8 **Person Responsible for the Selection Procedure and the Processing of Personal Data**

Pursuant to Article 4 of Law no. 241 of 7 August 1990 (Nuove norme in materia di procedimento amministrativo e di diritto di accesso ai documenti amministrativi), as subsequently amended, the Director of the Scuola Galileiana, Professor Gianguido Dall'Agata, is appointed as the person

responsible for the procedure referred to in this Call. Address: Via VIII Febbraio 1848, 2 – 35122 Padua – Tel.: +39 049 8278938 – Email: scuola.galileiana@unipd.it
Information regarding the applicable data protection regulations is available on the “Privacy Policy” page of the Scuola Galileiana website.

Prof. Gianguido Dall’Agata
Direttore della Scuola Galileiana di Studi Superiori

