



PhD Course: GEOSCIENCES

Department	GEOSCIENZE		
Duration	3 years		
Number of positions	Scholarships funded by the University	n. 6	
	University Scholarships co-funded by the Department	n. 1	Co-funding Department: GEOSCIENZE
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section "PhD courses-positions"
	Scholarships funded by external public/private Bodies or by Departments	n. 8	1 scholarship funded by Dipartimento di Geoscienze su fondi Fondo Italiano per la Scienza (Bando FIS 3), progetto FIS-2024-04629 - CUP: C53C25001120001 - PI prof. Francesco Marra - Topic: Global classification of historical storms according to the underlying physical processes; 1 scholarship funded by Dipartimento di Geoscienze su fondi Fondo Italiano per la Scienza (Bando FIS 3), progetto FIS-2024-04629 - CUP: C53C25001120001 - PI prof. Francesco Marra - Topic: Global quantification of extreme precipitation statistics and its dependence on atmospheric forcing; 1 scholarship funded by Dipartimento di Geoscienze su fondi Fondo Italiano per la Scienza (Bando FIS 3), progetto FIS-2024-04100 - CUP: C53C25001000001 - PI prof.ssa Katinka Bellomo - Topic: Impacts, reversibility, and risk assessment of AMOC weakening; 1 scholarship funded by Dipartimento di Geoscienze su fondi Fondo Italiano per la Scienza (Bando FIS 3), progetto FIS-2024-04100 - CUP: C53C25001000001 - PI prof.ssa Katinka Bellomo - Topic: Predict AMOC weakening from mean state observables; 1 scholarship funded by Dipartimento di Geoscienze su fondi Progetto SODA (Dynamics of Deep Earthquakes) - ERC CoG 2025, CUP C93C26000920006; PI prof. Piero Poli - Topic: Aftershocks and Foreshocks for deep Earthquakes; 1 scholarship funded by ENI S.p.A. - Topic: Sedimentary products of tidal modulation in fluvio-estuarine environments; 1 scholarship funded by Istituto Nazionale di Oceanografia e di Geofisica Sperimentale - OGS

			su fondi Progetto NATURA "Assessing Natural and Anthropogenic Drivers of Landslide Risk in Mountainous Regions" finanziato nell'ambito della procedura competitiva per lo sviluppo delle attività di ricerca fondamentale, a valere sul Fondo italiano per la scienza 2024-2025 (Bando FIS3) CUP F53C25000810001 - Topic: Assessing Natural and Anthropogenic Drivers of Landslide Risk in Mountainous Regions; 1 scholarship funded by ORSONI VENEZIA 1888 SPA - Topic: Eco-sustainability and technological innovation in the Venetian mosaic tradition: standardization and reformulation of recipes for glass mosaics;
	Total number of positions	n. 16	
Selection criteria	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
Oral examination via remote interview:	Applicants who have requested it in the application form will take the oral exam via remote interview using the ZOOM videoconference tool.		
Evaluation criteria	Qualifications: points max 50 Oral examination: points max 50		
Documents to be submitted	Thesis:	Points: max 2	(Applicants who have not yet been awarded the required entry qualification by 30 September 2026 must submit a summary of their Master's thesis project (maximum 4 pages), signed by both the applicant and the supervisor.)
	Curriculum:	Points: max 20	Please use the template available at this webpage: https://www.geoscienze.unipd.it/phd-course-geosciences-curriculum-template Please attach, together with your curriculum vitae, the transcripts of records for both your Bachelor's and Master's degrees. For each qualification, please also indicate the final grade. In addition, please provide official documentation of any previous teaching and research experience, periods of research abroad, as well as any awards and grants.
	Scientific publications:	Points: max 2	Applicants may submit any publications, including non-peer-reviewed national and international publications, peer-reviewed national and international publications, monographs, geological maps, as well as abstracts and extended abstracts presented at national and international conferences.
	Other documents:	Points: max 6	Two reference letters from professors or researchers affiliated with national and/or international universities, research centers, or industry. GRE General Test scores, TOEFL, IELTS, or equivalent certifications, if available.

			Any other qualifications that the applicant considers relevant for evaluation.
	Research project:	Points: max 20	Applicants must submit a research proposal (in English; maximum 8,000 characters, including spaces) related to one of the topics listed at the following link: https://www.geoscienze.unipd.it/en/courses/phd-programme-geosciences/admission-phd-opportunities/phd-research-projects-2026 No template is provided for the project proposal. The document should include an introduction to the research topic, a description of the proposed methodology, and a brief outline of the planned activities.
Preselection: First meeting of the Evaluating Commission	10 JUNE 2026 at 09:00		
Publication of the results of the evaluation of the preselection	Within 12 JUNE 2026 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: https://www.geoscienze.unipd.it/corsi/corso-dottorato In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
Publication of the timetable of remote interviews and instructions on how to use the ZOOM video conferencing	By 12 JUNE 2026 the commission will publish on the course website https://www.geoscienze.unipd.it/corsi/corso-dottorato the timetable of the remote interviews and the instructions on how to use the ZOOM video conferencing for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
Oral examination	17 JUNE 2026 at 09:00 - The exam may continue: 18/06/2026 - Sala Ammoniti, Dipartimento di Geoscienze, via Giovanni Gradenigo 6, 35131 Padova		
Language/s	Foreign language/s assessment at the oral examination: During the oral examination, knowledge of the following foreign language will be assessed: English. Admission exam: The admission examination will be held in the following language(s): English/Italian.		
Examination topics	Mineralogy, petrology and petrography, geochemistry and volcanology, mineral geological resources, mineralogical and petrographic applications for the environment and cultural heritage, structural geology, stratigraphy, sedimentology, paleontology and paleoecology, physical geography and geomorphology, applied geology, geophysics and applied geophysics, natural and anthropic hazards, hydrology, hydrogeology, atmospheric physics.		
PhD Course Website:	https://www.geoscienze.unipd.it/corsi/corso-dottorato		
Further information	Department: GEOSCIENZE Address: Via G. Gradenigo - N. 6, 35131 Padova (PD) Contact person: Di Muro Anna telephone: 0498279017 e-mail: dottorato.geoscienze@unipd.it		

How to apply	The application must be submitted only via the online procedure available at: https://pica.cineca.it/unipd/dottorati42 The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
Deadlines	Publication of the ranking lists and enrollment from 1 July 2026 Beginning of PhD courses 1 November 2026
The gross annual amount of the scholarship for this PhD Course is € 18,643.00, determined by the amount of €17,443.00, increased by an annual additional supplement of €1,200.00	