

PhD Course: ASTRONOMY in agreement with Istituto Nazionale di Astrofisica - INAF			
Department	FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA		
Duration	3 years		
Number of positions	Scholarships funded by the University	n. 4	
	Scholarships funded by the partner Institution	n.3	1 scholarship funded by Istituto Nazionale di Astrofisica - INAF - Topic: A theoretical and/or observational study of astronomical objects on topics with a strong involvement of INAF-OAPd researchers; 1 scholarship funded by Istituto Nazionale di Astrofisica - INAF - Topic: Definition and realization of procedures for integration, alignment, test and calibration of Multi-Conjugate Adaptive Optics systems; 1 scholarship funded by Istituto Nazionale di Astrofisica - INAF - Topic: The new frontiers of astrophysics with state-of-the-art instrumentation and/or simulations;
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Dipartimento di Fisica e Astronomia "G. Galilei" - DFA su fondi Budget MUR Dipartimenti di Eccellenza 2023-2027 - Progetto "Frontiere Quantistiche" (FQ) - CUP: C93C22009250005 - Topic: Quantum Frontiers in Cosmology;
	Total number of positions	n. 8	
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	Curriculum:	Points: max 40	The CV must be submitted using the form: https://www.dfa.unipd.it/fileadmin/DottAstro/CV3-1-8.pdf
	Scientific publications:	Points: max 2	
	Other documents:	Points: max 8	It is mandatory to submit a research project one page long.
Preselection: First meeting of the Evaluating Commission	28 MAY 2024 14:30		

Publication of the results of the evaluation of the preselection	<p>Within 31 MAY 2024 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: https://www.dfa.unipd.it/didattica/dottorati-di-ricerca/corso-di-dottorato-di-ricerca-in-astronomia</p> <p>In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.</p>
Publication of the timetable of remote interviews and instructions on how to use the ZOOM video conferencing	<p>By 31 MAY 2024 the commission will publish on the course website https://www.dfa.unipd.it/didattica/dottorati-di-ricerca/corso-di-dottorato-di-ricerca-in-astronomia 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.</p>
Oral examination	<p>04 JUNE 2024 09:30 - The exam may continue: 05/06/2024 - 06/06/2024 - 07/06/2024 - Dipartimento di Fisica e Astronomia, sede di Astronomia, Vicolo Osservatorio 5, Padova</p>
Language/s	<p>Foreign language/s assessment at the oral examination: At the oral examination the commission will assess the knowledge of the following language/s: English Admission exam: The admission exam will be taken in: English</p>
Examination topics	<p>The oral examination will consist on questions related to the topics outlined in the following document: https://www.dfa.unipd.it/didattica/dottorati-di-ricerca/corso-di-dottorato-di-ricerca-in-astronomia/phdadmission/general-items-for-the-oral-exam/</p>
PhD Course Website:	<p>https://www.dfa.unipd.it/didattica/dottorati-di-ricerca/corso-di-dottorato-di-ricerca-in-astronomia/</p>
Further information	<p>Department: FISICA E ASTRONOMIA "GALILEO GALILEI" - DFA Address: Via Osservatorio - N. 3, 35122 Padova (PD) Contact person: Alessandra Zorzi telephone: 0498278261 e-mail: alessandra.zorzi@unipd.it</p>
How to apply	<p>The application must be submitted only via the online procedure available at: https://pica.cineca.it/unipd/dottorati40 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.</p>
Deadlines	<p>Publication of the ranking lists and enrollment from 2 July 2024 Beginning of PhD courses 1 November 2024</p>