





ANNEX 1

PHD PROGRAM IN ECONOMICS, MANAGEMENT AND QUANTITATIVE METHODS		
Coordinator	Prof. Alessandro Sorrentino	
Department	Department of Economics, Engineering, Society and Business Organization in collaboration with the Department of Agriculture and Forest Sciences and the Department for Innovation in Biological, Agro- Food and Forest Systems	
Programme duration	3 years: 1 February 2023 – 31 January 2026 Dissertation by April 2026	
Program objectives	The Program offers high level educational opportunities in the following subject areas: economics, business, and math-statistics. It focuses on key issues arising in modern economies: socio-environmental economic development, and transformation of the role of consumers, workers and markets as consequence of innovation and digital transformation. The Program consists of 3 curricula: Agri-food economics and policy (economic analysis of agri-food system, its policies and interdependencies with other economy sectors and with local development in rural areas); Circular, collaborative and sustainable economy (study of models and processes related to the economy oriented to: recycle and reuse, sustainability, ethics, inclusiveness and sustainable behaviours); Economics and governance of SME digital transformation (analysis of economic scenarios with reference to digital transformation, new competences required – including big data – in support of decisional processes, quality control and marketing). The three curricula are based on interdisciplinary educational activities on advanced economic and business theories, quantitative methods for data analysis and interpretation oriented to research projects and analysis of enterprise problems.	
Place available (Curriculum "Agri-Food Economics and Policy")	The scholarship is intended to realize a project related to the curriculum "Agri-Food Economics and Policy" and, in particular, to the following field:	
	PNRR scholarship AGRITECH	"Review, analysis and definition, with reference to two case studies, of best practices for filling socio-economic development gaps in marginal areas" Contact person: Prof. Silvio Franco







Admission requirements

Application to the public competition is open to all, regardless of age and citizenship, who, by the date this call expires, possess one of the qualifications listed hereunder:

- an Italian "laurea specialistica" obtained according to the Ministerial Decree n. 509/1999;
- an Italian "laurea magistrale" obtained according to the Ministerial Decree n. 270/2004;
- and Italian equivalent university degree obtained under Italian regulations previously in force and whose length is no less than 4 years;
- a foreign degree equivalent to those mentioned above.

The candidate, together with the admission application, must indicate the curriculum for which he is applying and submit research project (max 8000 characters) to be discussed in the oral exam.

Evaluation of candidates (Maximum score: 80/80)

Evaluation of academic qualification Oral examination and verification of knowledge of English language

The evaluation of the academic qualifications is preliminary to the oral exam.

The oral exam will be carried out in presence at the Department's rooms or, where appropriately justified, online and will cover:

- a) the verification of knowledge in the subjects of the field defined by the research project;
- b) the discussion of the research project submitted by the candidate;
- c) the discussion of the curriculum submitted by the candidate, aimed at assessing the motivation and aptitude for scientific research in the topics related to the research project.

During the oral exam, knowledge of the foreign language (English) will also evaluated. The final ranking will be based on the sum of the scores reported in the evaluation of academic qualifications and oral exam.

The score obtained by the candidates after the evaluation of academic qualifications will be posted to the bulletin board of DEIM at least one hour before the beginning of the oral exam. The overall results of the evaluation, with the partial and final scores, will be published in the "Didattica" section (under "Dottorati di Ricerca") of the Tuscia University website (www.unitus.it)

Evaluation of academic qualifications (Maximum score: 24/80)

Subject and contents of the Master's Degree Thesis (or Single Cycle Degree Program): up to maximum of 6 points.

University career (profit exams and graduation grade): up to a maximum of 6 points.

Scientific publication on doctoral subjects: up to a maximum of 6 points. Professional experience and other qualifications held by candidate: up to a maximum of 6 points.







Evaluation of the interview (Maximum score: 56/80)	Oral exam: maximum score 56/80. Minimum score, acquired in the evaluation of academic qualifications, to access the oral exam: 8/80.	
Topics of the interview	Oral test The oral exam includes, in addition to the discussion of the research project and the candidate's curriculum, an interview on the disciplines related to the general topic of "Economics and agro-food policy" with specific reference to the basic notions of the subjects involved in the research topic covered by this public competition.	
Timetable and interview location	The oral exam will be held at DEIM - Tuscia University. Location, date, time will be published by the deadline of the Call for Application in the section "Didattica" > "Dottorati di Ricerca" of the Tuscia University website)	
Contacts for information	Prof. Alessandro Sorrentino e-mail: sorrenti@unitus.it Prof. Alessio Maria Braccini e-mail: abraccini@unitus.it Prof. Simone Severini e-mail: severini@unitus.it	