

PHD PROGRAMME 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
Program duration	3 years: 2 nd January 2024 – 31 st December 2026 Dissertation by June 2027
Program objectives	<p>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: <i>Agri-food economics and policy</i> (economic analysis of agri-food system, its policies and interdependencies with other economy sectors and with local development in rural areas); <i>Circular, collaborative and sustainable economy</i> (study of models and processes related to the economy oriented to: recycle and reuse, sustainability, ethics, inclusiveness and sustainable behaviours); <i>Economics and governance of SME digital transformation</i> (analysis of economic scenarios with reference to digital transformation, new competences required – including big data – in support of decisional processes, quality control and marketing).</p> <p>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.</p>
Position reserved for academic/administrative staff or fellows from Hanoi University	<p>Curriculum: Agri-Food Economics and Policy Theme: <i>The role of Bioeconomy in strengthening circularity in the agri-food system.</i></p> <p>The candidate, together with the admission application, must submit and discuss in the oral exam a research project (max 8000 characters) on a research topic of his/her interest consistent with the curriculum, the research theme and the educational objectives of the PhD, to be discussed in the oral exam.</p>

<p>Admission requirements</p>	<p>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:</p> <ul style="list-style-type: none"> - 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. <p>Admission is also open to students will obtain their degree by the scheduled enrolment date (29 December 2023). In such cases admission will be “conditional”; the applicants will send by mail (dottorati@unitus.it) to the “Ufficio Offerta Formativa” a self-certification of the relative degree (a certification in case of Non-EU students). Self-certification (or certification in case of Non-EU students) should state the name of the awarding University, award date, grade and type of qualification (“vecchio ordinamento”, “Specialistica/magistrale”) and a copy of a valid identity document. Applicants not in possess of the admission requirements must indicate the date by which they expect to have obtained the qualification. The candidate, together with the admission application, must submit a research project (max 8000 characters).</p>
<p>Evaluation of candidates (Maximum score: 80/80)</p>	<p>Evaluation of academic qualification Oral examination and verification of knowledge of English language</p> <p>The evaluation of the academic qualifications is preliminary to the oral exam.</p> <p>The oral exam will be held online and will cover: a) the discussion of the research project submitted by the candidate; b) the verification of knowledge in the subjects of the curriculum chosen 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 topic related to the doctorate.</p> <p>During the oral exam, knowledge of the foreign language (English) will also be 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 published on the specific webpage of the PhD programmes.</p>

<p>Evaluation of academic qualifications (Maximum score: 24/80)</p>	<p>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.</p>
<p>Evaluation of the interview (Maximum score: 56/80)</p>	<p>Oral exam: maximum score 56/80. Minimum score, acquired in the evaluation of academic qualifications, to access the oral exam: 8/80.</p>
<p>Topics of the interview</p>	<p>The interview, aimed at assessing the aptitude of candidates for scientific research, will focus on the presentation and discussion of the proposed research project, on the research topics of the PhD program and on knowledge of the English language.</p> <p>Oral test</p> <p>For the Curriculum "Agri-Food Economics and Policy", the interview will focus on the discussion of the topic related to the proposed research project and on the verification of knowledge of the agro-food sector's problems. The verification will also cover basic concepts in two of the following subjects chosen by the candidate: Economics, Economic Policy, Farm Economics and Management, Agri-Food Systems and Supply Chains, Agriculture and Economic Development, Economics and Policy of the Environment and Natural Resources, Policies for the Agri-Food sector, Bioeconomics, Economic Statistics/Econometrics.</p>
<p>Timetable and interview location</p>	<p>The exams will be held between 18th–22th December 2023. Date, time, location or link for the connection will be published on the specific webpage of the PhD programmes by the deadline of the Application Call.</p>
<p>Contacts for information</p>	<p>Prof. Alessandro Sorrentino e-mail: sorrenti@unitus.it Prof. Simone Severini e-mail: severini@unitus.it</p>