

Course title/Course Neptun ID: Economics/ SDIGRDI001	Credit value: 10
Professor in charge (name, position, academic degree): Dr. Norbert Bozsik college professor, PhD, habil.	
Professor(s) involved in teaching, if any (name, position, academic degree): Dr. László Vértessy Associate professor, PhD, habil.	
Course category: compulsory / elective	
Course type: lecture/seminar/practical course/consultation, and total number of course sessions in the given semester: 21/0/0/0 course sessions	
Methods, (<i>specific</i>) tools, and characteristics applied to convey knowledge: e.g.: case reports, case study analyses, project work, other... Lectures, case studies, project work	
Method of assessing knowledge (exam / practical course grade / other): exam (colloquium)	
Grading method(s) applied for assessing knowledge: Graded (five-grade scale)	
The course's placement in the curriculum (in which semester the course is taken): 1st	
Compulsory studies prior to the course (if any): none	
Course description: a brief yet informative description of the course's objectives and the material to be covered	
The subject serves to deepen and broaden the knowledge of economics acquired in the basic course. Students can learn in detail about the two main areas of economics, microeconomics and macroeconomics. The functioning of the market economy and the economic role of the state will be presented in particular. Students will develop the ability to critically evaluate economic policy measures.	
Course topics/semester syllabus: Development of economic theories. Analysis of consumer and producer behavior. Market structures. Perfect competition, monopoly and oligopolies. Factor market. Analysis of the labor market, capital market and land market. Welfare economics. Market failures, externalities. Internalization of externalities. The economic role of the state. Economic policy concepts and instruments. The operation of fiscal and monetary policy. Models of economic growth and growth cycles. Economic growth and sustainability. Green growth.	
A list of the 2-5 most relevant <i>compulsory</i> literature (notes, textbooks) with bibliographic information (author, title, publication details, page numbers, ISBN):	

Hal R. Varian, Marc Melitz (2024): Intermediate Microeconomics: A Modern Approach, International Student Edition. ISBN: 978-132-403-430-8

Paul Krugman and Robin Wells (2024): Macroeconomics. Worth Publishers Inc., U.S. ISBN-13 978-131-954-472-0

A list of the 2-5 most relevant *recommended* literature (notes, textbooks) with bibliographic information (author, title, publication details, page numbers, ISBN):

Filipe Campante, Federico Sturzenegger and Andrés Velasco (2021): Advanced Macroeconomics. SBN (PDF): 978-190-989-069-5

Felix Muñoz-García (2017): Advanced Microeconomic Theory. ISBN: 978-026-203-544-6

Professional competencies, elements of competence, and skills to which the course typically and substantially contributes (knowledge, ability, attitude, autonomy, and responsibility):

Knowledge

- Knows micro- and macroeconomic processes, market mechanisms and the basics of monetary/fiscal policy.
- Possesses the statistical, mathematical and methodological knowledge necessary for economic analysis.
- Knows the legal, business and institutional frameworks of the economy.

Skills

- The student is able to detect economic problems, explore underlying causes and develop practical solution proposals.
- The student is able to collect and analyze economic data and model processes.
- The student is able to select research directions and methods, and to implement research.

Attitudes

- Open to new approaches and multi-aspect examination of complex problems.
- Strives to support decisions with rational, data-based arguments, is open to debate and well-founded professional criticism.
- Strives for ethical decision-making and social responsibility.
- Performs his/her work with professionalism and in accordance with professional standards.

Autonomy and Responsibility

- Able to independently plan and execute complex economic tasks.
- Takes responsibility for the professional work performed, the quality of the analyses and the decisions made based on them.
- Strives to adhere to the guidelines of ethical research.