Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

ECU33011 — Economic Analysis A

Module Information	
Module Code	ECU33011
Module Title	Economic Analysis A
Department	Economics
Year Group	Junior Sophister
Module Personnel	Professor Tara Mitchell
Academic Year	2026–27
Credit Weighting	5 credits
Semester	Semester 1
Contact Hours	22 hours of lectures and 4 hours of tutorials

Module Content	
Module Description	This module covers core topics in microeconomic theory. It presents models of individual decision makers (consumers, employers, firms, workers) and uses them to analyse outcomes of economic interactions. While built around the core models used in standard economics, the module goes beyond the standard framework by placing emphasis on the influence of institutions, norms, power and social preferences on economic outcomes. Topics covered include: - Coordination problems and economic institutions - Property, Power and Exchange: Mutual Gains and Conflicts - Coordination Failures and Institutional Responses - Information: Contracts, Norms, and Power - Work, Wages, and Unemployment - Interest, Credit, and Wealth Constraints
Module Learning Aims	This module aims to: 1. Build on the material covered in ECU22011 & ECU22012 to help students to develop a deep understanding of microeconomic theory, with a focus on the roles played by competition and coordination in economic systems.

Module Content	
	2. Equip students with the analytical tools to model and interpret individual and strategic decision-making, market interactions, and the influence of institutions on economic behaviour. 3. Strengthen students' ability to link microeconomic theory to real-world issues, using empirical evidence and case studies to assess the relevance and limitations of economic models. 4. Enhance quantitative reasoning and problem-solving skills by applying mathematical and graphical techniques to microeconomic analysis. 5. Encourage critical thinking about the role of power, incentives, and social norms in shaping economic outcomes, and an understanding of how these issues should influence economic policy. 6. Provide students with the necessary training to prepare them for advanced study in economics or related disciplines.
Learning Outcomes	Having successfully completed this module, students will be able to: 1. Explain and apply key concepts in microeconomics, paying particular attention to situations where the standard economic assumptions (such as complete information) do not hold. 2. Analyse and evaluate how competition and coordination shape economic outcomes in markets and other institutional settings. 3. Formulate and solve microeconomic problems using algebraic, graphical, and numerical methods. 4. Compare and contrast different microeconomic models, recognising their assumptions, strengths, and limitations. 5. Critically discuss the influence of power, social norms, and inequality on economic behaviour and outcomes. 6. Communicate economic reasoning effectively in written, graphical, and mathematical forms.
Indicative Reading / Resources	Halliday, S. D., & Bowles, S. (2022). Microeconomics: Competition, Conflict, and Coordination. Oxford University Press.

Assessment	
Assessment Components	Assignment – 30%; In-person final exam – 70%

Assessment	
Assessment Details	None

Additional Information	
Prerequisites	ECU22011 & ECU22012 Intermediate Economics
Co-requisites	None
Any other information	Module website: Blackboard