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

Advanced Macroeconomics | ECU44121-ECU44123

Year	Senior Sophister
ECTS Credits	10/5
Contact Hours	22 hours of lectures and 4 hours of tutorials
Pre-Requisite	JS Economic Analysis and one of (JS Mathematical Economics or JS Econometrics)
Semester	1
Module Leader and Lecturer	Professor Paul Scanlon
Contact Email	scanlop@tcd.ie

Module Outline:

Upon completion of the model, the student should be able to understand and use modern macroeconomic models to analyse changes in the macroeconomy.

This module will cover selected topics in macroeconomics and will build on the foundations developed in ECU33011. Topics covered include monetary policy; real business cycle theory; the Ramsey model; public finance; endogenous growth theory; asset pricing; and New Keynesian economics.

Module Learning Outcomes:

On successful completion of this module, you will be able to:
- Interpret and analyze different models of economic fluctuations
- Analyze and extend models of long-run economic development
- Describe models in game theory, especially as they relate to economics
- Manipulate economic models to incorporate changes in economic policy

Assessment:

For 10 ECTS students, an assignment will account for 20% of the final mark, and the remaining 80% will be based on the final exam.

For 5 ECTS students, a final exam will account for 100% of the final mark.

Recommended Reading List:

David Romer, Advanced Macroeconomics, any edition, McGraw-Hill