## KentVision Code and title of the module

ECON8820 Topics in Advanced Macroeconomics

## Division and School/Department or partner institution which will be responsible for management of the module

Division of Human and Social Sciences, School of Economics

## The level of the module (Level 4, Level 5, Level 6 or Level 7)

Level 7

## The number of credits and the ECTS value which the module represents

15 Credits (7.5 ECTS)

## Which term(s) the module is to be taught in (or other teaching pattern)

Spring

## Prerequisite and co-requisite modules and/or any module restrictions

ECON8810 Advanced Macroeconomic Theory

## The course(s) of study to which the module contributes

#### Optional to the following courses:

* PhD Economics and PhD Agri-environmental Economics

## The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 Systematically understand the economic intuition behind influential macroeconomic literature

8.2. Replicate in full the results of existing macroeconomic research using numerical solution methods

8.3. Handle macroeconomic data with confidence

8.4. Critically analyse cutting edge macroeconomic research

8.5. Show critical awareness of the most important issues in current macroeconomic research.

## The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 Think critically and analytically

9.2 Effectively present thoughts by a variety of methods

9.3 Work with data

9.4 Address problems with quantitative analysis*.*

## A synopsis of the curriculum

The objective of this module is to introduce students to advanced topics in macroeconomics to enhance independent research. It builds on the macroeconomics that would be covered in Advanced Macroeconomic Theory such as dynamic stochastic general equilibrium theory. Specific topics will include:

* Open Economy Macroeconomics
* Financial Frictions
* Search and Matching
* Heterogeneous Agents
* Business Cycle Accounting
* Non-Linear Simulation Methods

## Reading list

The University is committed to ensuring that core reading materials are in accessible electronic format in line with the Kent Inclusive Practices.

The most up to date reading list for each module can be found on the university's [reading list pages](https://kent.rl.talis.com/index.html).

## Contact Hours

Private Study: 129

Contact Hours: 21

Total: 150 hours

## Assessment methods

* 1. Main assessment methods

Presentation (25 minutes) (50%)

Weekly Problem Sets (50%)

*Students must pass at least one data problem set and one numerical problem set to meet the learning outcomes of the module.*

* 1. Reassessment methods

Reassessment Instrument: 100% coursework

## Map of module learning outcomes (sections 8 & 9) to learning and teaching methods and methods of assessment (section 13)

**Module learning outcomes against learning and teaching methods:**

| Module learning outcome | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 9.1 | 9.2 | 9.3 | 9.4 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Private Study | **x** | **x** | **x** | **x** | **x** | **x** |  | **x** | **x** |
| Lectures | **x** |  | **x** | **x** | **x** | **x** | **x** |  | **x** |
| Seminars | **x** | **x** |  | **x** | **x** | **x** | **x** | **x** |  |

**Module learning outcomes against assessment methods:**

| Module learning outcome | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 9.1 | 9.2 | 9.3 | 9.4 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Presentation | **x** |  |  | **x** | **x** | **x** | **x** |  | **x** |
| Each Problem Set with numerical work | **x** | **x** |  | **x** | **x** | **x** | **x** |  | **x** |
| Each Problem Set with data work | **x** |  | **x** | **x** | **x** | **x** | **x** | **x** |  |

## Inclusive module design

The Division recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

## Campus(es) or centre(s) where module will be delivered

Canterbury

## Internationalisation

The module focuses on various macroeconomic topics including international economics and macroeconomic tools which can be applied to analyse international macroeconomic.

**DIVISIONAL USE ONLY**

**Module record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

| Date approved | New/Major/Minor revision | Start date of delivery of (revised) version | Section revised (if applicable) | Impacts PLOs (Q6 & 7 cover sheet) |
| --- | --- | --- | --- | --- |
| 13.11.22 | Minor | September 2023 | 9, 13, 14 |  |
|  |  |  |  |  |