# EC239-15 Economics 2: Macroeconomics

## 22/23

**Department** 

**Economics** 

Level

Undergraduate Level 2

Module leader

Jennifer Smith

Credit value

15

**Module duration** 

10 weeks

**Assessment** 

Multiple

**Study location** 

University of Warwick main campus, Coventry

# **Description**

# Introductory description

EC239-15 Economics 2: Macroeconomics

Module web page

#### Module aims

To enable students to develop a deeper understanding of macroeconomic concepts introduced in first-year analysis. To introduce students to new concepts in intermediate macroeconomic analysis. To develop students' understanding of more complex macro concepts, such as the role of expectations, political business cycles and the open economy. To provide students with an understanding of the application of macroeconomics to policy. To equip students with a range of appropriate analytical skills, including descriptive, graphical and mathematical methods; and To develop the capacity to apply analytical techniques to real world problems.

## **Outline syllabus**

This is an indicative module outline only to give an indication of the sort of topics that may be

covered. Actual sessions held may differ.

The exact topics may vary, but the syllabus will typically include:

- Aggregate supply and the labour market
- The unemployment inflation relationship
- · Aggregate demand
- The use and effectiveness of monetary policy
- The role of fiscal policy
- The role of expectations in the economy
- The open economy
- Policy in an open economy
- Exchange rate regimes
- Labour markets and the macroeconomy
- Unemployment
- · Efficiency wages

## Learning outcomes

By the end of the module, students should be able to:

- Subject-Specific/Professional Skills:...produce concise and analytical reports relating to
  economic problems and issues. The teaching and learning methods that enable students to
  achieve this learning outcome are: Essay and Seminar presentations. The assessment
  methods that measure the achievement of this learning outcome are: Exercise question
  sheet answers (formative), Essay (summative), Summer Examination (summative).
- Subject knowledge and understanding:...understand key concepts and principles in
  intermediate macroeconomics. The teaching and learning methods that enable students to
  achieve this learning outcome are: Lectures, Reading, Exercise question sheets, Seminar
  discussions, Essay. The assessment methods that measure the achievement of this learning
  outcome are: Exercise question sheet answers (formative), Essay (summative), Summer
  Examination (summative).
- Key Skills:...communicate knowledge and understanding of economics in written, spoken, graphical and in mathematical forms. The teaching and learning methods that enable students to achieve this learning outcome are: Exercise question sheets, Essay and Seminar discussions. The assessment methods that measure the achievement of this learning outcome are: Exercise question sheet answers (formative), Essay (summative), Summer Examination (summative).
- Subject knowledge and understanding:...apply rigorous knowledge of theoretical models
  which underlie economic analysis. The teaching and learning methods that enable students
  to achieve this learning outcome are: Lectures, Reading, Exercise question sheets, Seminar
  discussions, Essay. The assessment methods that measure the achievement of this learning
  outcome are: Exercise question sheet answers (formative), Essay (summative), Summer
  Examination (summative).
- Key Skills:...conduct individual and collaborative research into an Economic topic, using
  world wide web and library resources. The teaching and learning methods that enable
  students to achieve this learning outcome are: Exercise question sheets, seminar
  discussions and essay. The assessment methods that measure the achievement of this

- learning outcome are: Exercise question sheet answers (formative), Essay (summative)
- Subject knowledge and understanding:...abstract and simplify economic problems through
  the application of theoretical models. The teaching and learning methods that enable
  students to achieve this learning outcome are: Lectures, Reading, Exercise question sheets,
  Seminar discussions, Essay. The assessment methods that measure the achievement of
  this learning outcome are: Exercise question sheet answers (formative), Essay (summative),
  Summer Examination (summative).
- Key Skills:...present the output of their own work to an audience. The teaching and learning
  methods that enable students to achieve this learning outcome are: Seminar discussions
  and essay. The assessment methods that measure the achievement of this learning
  outcome are: Exercise question sheet answers (formative), Essay (summative)
- Cognitive Skills Analyse and formulate models for understanding and solving problems. The
  teaching and learning methods that enable students to achieve this learning outcome are:
  Exercise question sheets, Essay and Seminar discussions. The assessment methods that
  measure the achievement of this learning outcome are: Exercise question sheet answers
  (formative), Essays, Group Projects (formative), Summer Examination.
- Cognitive Skills:...analyse competing models and hypotheses in a critical way. The teaching
  and learning methods that enable students to achieve this learning outcome are: Exercise
  question sheets, Readings and Essay. The assessment methods that measure the
  achievement of this learning outcome are: Exercise question sheet answers (formative)
  Essay (summative), Summer Examination (summative).
- Subject-Specific/Professional Skills:...select and apply appropriate economic models and techniques to particular problems especially those of a policy nature. The teaching and learning methods that enable students to achieve this learning outcome are: Lectures, Reading, Exercise question sheets, Essay and Seminar discussions. The assessment methods that measure the achievement of this learning outcome are: Exercise question sheet answers (formative), Essay (summative), Summer Examination (summative).
- Subject knowledge and understanding:...understand the uses, applications and limitations of
  theoretical models. The teaching and learning methods that enable students to achieve this
  learning outcome are: Exercise question sheets, Seminar discussions, Essay. The
  assessment methods that measure the achievement of this learning outcome are: Exercise
  question sheet answers (formative), Essay (summative), Summer Examination (summative).
- Subject knowledge and understanding:...demonstrate knowledge of macroeconomic policies and understand the role of theory in analysing their effectiveness The teaching and learning methods that enable students to achieve this learning outcome are: Lectures, Reading, Exercise question sheets, Seminar discussions, Essay. The assessment methods that measure the achievement of this learning outcome are: Exercise question sheet answers (formative), Essay (summative), Summer Examination (summative).

## Indicative reading list

Please see Talis Aspire link for most up to date list.

View reading list on Talis Aspire

## Subject specific skills

Students will have the opportunity to develop skills in:

Analytical thinking and communication

Analytical reasoning

Critical thinking

Creative thinking

Strategic thinking

Problem-solving

Abstraction

Policy evaluation

Analysis of institutions

Analysis of incentives

Analysis of Optimisation

Understanding of Uncertainty and Incomplete Information

#### Transferable skills

Students will have the opportunity to develop:

Research skills

Numeracy and quantitative skills

IT skills

Written communication skills

Oral communication skills

Mathematical, statistical and data-based research skills

# Study

# Study time

Type Required

Lectures 20 sessions of 1 hour (13%) Seminars 8 sessions of 1 hour (5%)

Private study 122 hours (81%)

Total 150 hours

# **Private study description**

Private study will be required in order to prepare for seminars/classes, to review lecture notes, to prepare for forthcoming assessments, tests, and exams, and to undertake wider reading around the subject.

#### Costs

No further costs have been identified for this module.

## **Assessment**

You do not need to pass all assessment components to pass the module.

## **Assessment group D2**

	Weighting Study time		
Essay	20%		
1000 word essay			
Participation in and engagement with Support and Feedback classes	10%		
2 x online quizzes (5% each)	10%		
Examination	60%		
A paper which examines the course content and ensures learning outcomes are achieved.			
~Platforms - AEP			

- Answerbook Green (8 page)
- Students may use a calculator

# Assessment group R

	Weighting	Study time
Online Examination - Resit	100%	

A paper which examines the course content and ensures learning outcomes are achieved.

~Platforms - AEP

Online examination: No Answerbook required

### Feedback on assessment

The Department of Economics is committed to providing high quality and timely feedback to students on their assessed work, to enable them to review and continuously improve their work. We are dedicated to ensuring feedback is returned to students within 20 University working days of their assessment deadline. Feedback for assignments is returned either on a standardised assessment feedback cover sheet which gives information both by tick boxes and by free comments or via free text comments on tabula, together with the annotated assignment. For tests and problem sets, students receive solutions as an important form of feedback and their marked assignment, with a breakdown of marks and comments by question and sub-question. Students

are informed how to access their feedback, either by collecting from the Undergraduate Office or via tabula. Module leaders often provide generic feedback for the cohort outlining what was done well, less well, and what was expected on the assignment and any other common themes. This feedback also includes a cumulative distribution function with summary statistics so students can review their performance in relation to the cohort. This feedback is in addition to the individual-specific feedback on assessment performance.

Past exam papers for EC239

# **Availability**

## **Pre-requisites**

Any of:

EC106-24 Introduction to Economics OR

EC107-30 Economics 1 OR

EC136-15: Economics 1: Macro

OR

All of:

EC131 Economics for Business AND EC229 Economics of Strategy with a mark of 60% in each plus passes in IB121-15 Business Statistics AND IB122-15 Business Analytics

#### Courses

This module is Core optional for:

- Year 2 of USTA-G300 Undergraduate Master of Mathematics, Operational Research, Statistics and Economics
- USTA-Y602 Undergraduate Mathematics, Operational Research, Statistics and Economics
  - Year 2 of Y602 Mathematics, Operational Research, Stats, Economics
  - Year 2 of Y602 Mathematics, Operational Research, Stats, Economics

This module is Optional for:

- Year 2 of USTA-G1G3 Undergraduate Mathematics and Statistics (BSc MMathStat)
- USTA-GG14 Undergraduate Mathematics and Statistics (BSc)
  - Year 2 of GG14 Mathematics and Statistics
  - Year 2 of GG14 Mathematics and Statistics

This module is Option list A for:

- Year 2 of USTA-G300 Undergraduate Master of Mathematics, Operational Research, Statistics and Economics
- USTA-Y602 Undergraduate Mathematics, Operational Research, Statistics and Economics
  - Year 2 of Y602 Mathematics, Operational Research, Stats, Economics
  - Year 2 of Y602 Mathematics, Operational Research, Stats, Economics