

# EC901-30 Microeconomics A

**26/27**

**Department**

Economics

**Level**

Taught Postgraduate Level

**Module leader**

Carlo Perroni

**Credit value**

30

**Module duration**

9 weeks

**Assessment**

Multiple

**Study location**

University of Warwick main campus, Coventry

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## Description

### Introductory description

EC901-30 Microeconomics A

[Module web page](#)

### Module aims

To enable students to acquire a thorough understanding of key microeconomic principles, covering some of the most important topics, concepts and methods used in modern microeconomic analysis, along with relevant policy, evidence and applications.

### 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 syllabus may cover, but is not limited to, the following areas:

Consumer theory, behavioural economics, choice under uncertainty, general equilibrium, introduction to game theory, incomplete information, auctions and principal-agent problems, with reference to policy and evidence.

## Learning outcomes

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

- Subject Knowledge and Understanding:...have a thorough understanding of the theoretical foundations of microeconomic analysis.
- Subject Knowledge and Understanding:...demonstrate a thorough understanding of empirical applications of microeconomic theory.
- Subject Knowledge and Understanding:...demonstrate a thorough understanding of microeconomic concepts relating to game theory, information economics and choice under uncertainty.

## Indicative reading list

[Reading lists can be found in Talis](#)

[Specific reading list for the module](#)

## Subject specific skills

Applied Economics  
Economic Information  
Economic Principles  
Research and Debate  
Abstraction  
Analysis of Incentives  
Analysis of Optimisation  
Analytical Reasoning  
Analytical thinking and communication  
Concepts of Simultaneity and Endogeneity  
Creative Thinking  
Critical Thinking  
Policy Evaluation  
Problem Solving  
Strategic Thinking  
Sustainability  
Understanding of Uncertainty and Incomplete Information

## Transferable skills

IT skills  
Numeracy and Quantitative Skills  
Information Technology  
Mathematical, statistical, data-based research skills  
Oral Communication  
Written Communication

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## Study

### Study time

Type	Required
Lectures	36 sessions of 1 hour (12%)
Seminars	8 sessions of 1 hour (3%)
Private study	256 hours (85%)
Total	300 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.

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## Assessment

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

### Assessment group D4

	Weighting	Study time	Eligible for self-certification
Test 1 Micro A	5%		No
Test 2 Micro A	5%		No
Centrally-timetabled examination (On-campus)	90%		No
3 hour examination plus 15 minutes reading time			

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- Students may use a calculator
- Answerbook Pink (12 page)

## Assessment group R3

	Weighting	Study time	Eligible for self-certification
In-person Examination	100%		No
3 hour examination plus 15 minutes reading time			

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- Answerbook Gold (24 page)

## 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 Department of Economics Postgraduate 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 EC901](#)

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## Availability

### Pre-requisites

The module demands a basic knowledge of microeconomic principles, and elementary mathematical methods such as constrained optimisation.

## Courses

This module is Core for:

- Year 1 of TECA-LF01 MSc Economics and Environmental Policy

This module is Core optional for:

- Year 1 of TECS-C8P8 Postgraduate Taught Behavioural and Economics Science (Economics Track)
- Year 1 of TECA-L1P6 Postgraduate Taught Economics
- Year 1 of TECA-L1PM Postgraduate Taught Economics and Health Economics
- Year 1 of TECA-L1P7 Postgraduate Taught Economics and International Financial Economics