IB9T9-15 Analysis of Economic Behaviour

26/27

Department
Warwick Business School
Level
Taught Postgraduate Level
Module leader
Zvi Safra
Credit value
15
Module duration
10 weeks
Assessment
100% exam
Study location
University of Warwick main campus, Coventry

Description

Introductory description

This module aims to provide an in depth coverage of fundamental behavioural economic concepts.

Module web page

Module aims

The course aims to provide an in depth coverage of fundamental behavioural economic concepts. It will familiarise students with conventional assumptions about the behaviour of individuals and firms, their interactions in markets and the role of government with respect to market failures of various kinds. It will alert students to questions and doubts about the conventional assumptions - issues which will be developed more fully during the module.

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 course will contain coverage of the following topics:
Foundations of individual economic behaviour - indifference curve analysis, the individual's demand for goods and supply of labour, and the role of behavioural traits in conusmption behaviour.
Decision under risk and uncertainty - conventional Subjective Expected Utility Theory: some applications and some concerns about the standard assumptions. Selected alternatives to the Subjective Expected Utility.
Portfolio choice and other financial applications of Subjective Expected Utility and other models of behaviour.
Extensions to intertemporal choice.
Foundations of the supply side - costs of production and the objectives of firms.
Demand and supply under perfect competition, monopoly, monopolistic competition and oligopoly.
Strategic interactions between firms. Introduction to game theory and some economic applications; some concerns about the standard assumptions and solution concepts.
Market failure and the role of government: externalities, public goods, the public provision of goods and services and other interventions in markets.

Learning outcomes

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

- Demonstrate a comprehensive understanding of fundamental and certain advanced economic principles and methods of economic analysis.
- Show an awareness of the questions that have been raised about the behavioural validity of some of the assumptions underpinning conventional economic analysis.
- Critically explain market failure and the role of state intervention in the reduction of negative externalities caused by firm behaviour.

Indicative reading list

Reading lists can be found in Talis

Subject specific skills

Use game theory to predict the responses of firms to changes in their competitive environment.

Transferable skills

Demonstrate written communication skills.
Demonstrate critical reasoning and problem solving skills.

Study

Study time

Type	Required
Lectures	10 sessions of 1 hour (7%)
Seminars	9 sessions of 1 hour (6%)
Online learning (independent)	10 sessions of 1 hour (7%)
Private study	49 hours (33%)
Assessment	72 hours (48%)
Total	150 hours

Private study description

Self study to include preparation for assessment and pre-reading for lectures and seminars

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group B4

	Weighting	Study time	Eligible for self-certification
Assessment component			
Centrally-timetabled examination (On-campus)	100%	72 hours	No

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

Reassessment component is the same

Feedback on assessment

Assessments are graded (%) using standard University Postgraduate Marking Criteria. Overall percentage marks are awarded for examination performance and general examination feedback is provided to the cohort.

Past exam papers for IB9T9

Availability

Courses

This module is Core for:

- Year 1 of TIBS-N1F5 Postgraduate Taught Business and Finance