Microeconomics for Research

Module Code: ECO00068M  Credits: 10  Term: 1 and 2

Contact Hours: 18 hours of lectures.

Module Organiser: Dr Anindya Bhattacharya

Overview

This module is based on recent research developments and areas of expertise in the department. The topics treated in this module are not covered by the MSc level courses and this module aims to take the students to some frontiers of research in the respective areas.

Aims

This module aims to provide research-level (MPhil/PhD) students with the skills necessary to understand research in microeconomics in preparation for writing their thesis. The focus is on microeconomic theory.

Objectives

Upon completing this module successfully, a student should be able to:

- have a working knowledge of some of the important formal tools that are used in the study of microeconomic problems;
- provide an informed interpretation of published microeconomic models in journal articles;
- start on his/her own research in certain fields of microeconomics: for example, industrial organisation theory, some topics in game theory and mechanism design etc.;
- utilise/incorporate ideas and techniques from these fields of Microeconomics into other areas.

Assessment

By assessed essay(s); to be submitted in Term 3 (Summer).

Should a reassessment be needed it will be in the identical pattern as the 1st attempt: i.e., by assessed essay(s). The deadline for resubmission is the start of the week of the Summer Resit Exams.

Main References

Teaching of this module will be mainly based on research papers. However, some preliminary references are: