

Module Details	
Module Title	Research Methods for Economists
Module Code	AFE5023-B
Academic Year	2022/3
Credits	20
School	School of Management
FHEQ Level	FHEQ Level 5

Contact Hours	
Type	Hours
Lectures	24
Tutorials	10
Directed Study	166

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 2

Module Aims
To enhance your understanding of economic analysis by expanding your knowledge of the relevant research methods with a range of applications across economics

Outline Syllabus
Indicative list of topics: Approaches to economic research. Research design. Aims, hypothesis, research question. Critically reviewing the literature. Methodology and methods of data collection. Problems of testing in economics. Sources of information and literature search. Primary and secondary data. Extensions of correlation. Simple bivariate regression model. The assumptions of the classical Ordinary Least Squares regression model. Extensions into multiple equation models. Hypothesis testing of econometric models.

Learning Outcomes	
Outcome Number	Description
01	Recognise, apply and discuss the statistical approaches and alternative methodological approaches of economic analysis.
02	Apply level quantitative methods to a range of economic problems and extend these techniques.
03	3.1. Logical analysis and problem-solving. 3.2. Identify and explain appropriate approaches to investigate and solve problems.

Learning, Teaching and Assessment Strategy
Online Lectures and online and face-to-face seminars are used to introduce theoretical content, but these may develop into workshops where appropriate problems are introduced for students to solve. Problem based seminars (of 1 hour) are used weekly in semester 2 to examine and apply the lecture material. Formative feedback is available to students through verbal feedback in seminars, feedback on drafting a research proposal in semester 1 and through a series of tests in semester 2. Summative assessment will be in the form of a research proposal and an econometrics-based report (50% of the module weighting each).

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Dissertation or Project Report	Project - 1000 words on Econometrics problems 0-1000 words	50%
Summative	Coursework	Research Proposal 0-2000 words	50%

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.