

Module Details	
Module Title	Research Methods for Economists
Module Code	AFE5023-B
Academic Year	2024/5
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
The module aims to introduce students to how economic analysis is done in practice by expanding their knowledge of the relevant research methods with a range of applications across economics.

Outline Syllabus
<p>Indicative list of topics:</p> <ul style="list-style-type: none"> <li>Approaches to economic research</li> <li>Research design</li> <li>Aims, hypothesis, research question</li> <li>Critically reviewing the literature</li> <li>Methodology and methods of data collection</li> <li>Problems of testing in economics</li> <li>Sources of information and literature search</li> <li>Primary and secondary data</li> <li>Correlation Simple bivariate regression model</li> <li>Multiple equation models</li> <li>Hypothesis testing of econometric models.</li> </ul>

Learning Outcomes	
Outcome Number	Description
01	Understand, apply and discuss the statistical approaches and alternative methodological approaches to economic analysis.
02	Apply quantitative methods to a range of economic problems.
03	Demonstrate logical analysis and problem-solving.
04	Identify and explain appropriate approaches to investigate and solve problems.

Learning, Teaching and Assessment Strategy
Lectures and seminars are used to introduce theoretical content, but these may develop into workshops where appropriate problems are introduced to 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 2-hour closed book examination and an econometrics-based report (50% of the module weighting each).

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Coursework - Written	Project - 1000 words on Econometrics problems 0-1000 words	50%
Summative	Examination - Closed Book	Closed Book Examination (2 Hours)	50%

Reading List
To access the reading list for this module, please visit <a href="https://bradford.rl.talis.com/index.html">https://bradford.rl.talis.com/index.html</a>

*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.*