



## **Module Specification**

### **RISE economic reasoning**

Version: 2024-25, v1.0, Approved

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## Part 1: Information

**Module title:** RISE economic reasoning

**Module code:** UMETHC-15-1

**Level:** Level 4

**For implementation from:** 2024-25

**UWE credit rating:** 15

**ECTS credit rating:** 7.5

**College:** College of Business and Law

**School:** CBL Bristol Business School

**Partner institutions:** None

**Field:** Economics

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** No

**Professional, statutory or regulatory body requirements:** None

## Part 2: Description

**Overview:** This module will introduce students to the logical, mathematical, and historical modes of reasoning necessary for the study of economics.

**Features:** Not applicable

**Educational aims:** A special focus rests on nurturing critical analytical minds, by teaching students how to apply economic reasoning and analytical tools to real-world economic or entrepreneurial problems. This will be achieved by guiding students

toward identifying and structuring economic problems to develop problem-solving strategies both independently and collaboratively.

**Outline syllabus:** This module will typically cover:

Deductive reasoning (e.g. necessity and sufficiency);

Inductive reasoning (e.g. statistical versus inductive generalisation);

Abductive reasoning (e.g. Occam's razor and the hypothetico-deductive method);

Arithmetic reasoning (e.g. plausible magnitudes);

Algebraic reasoning (e.g. plausible signs);

Graphical reasoning (e.g. basic diagrammatic exposition); and

Historic reasoning (e.g. proximate versus ultimate cause).

Each type of reasoning will be motivated by an example from economics.

Suggestions as a starting point are:

The use of observational and experimental data to motivate the use of behavioural generalisations;

The use of simple micro and macro theories to motivate the use of Occam's razor;

The use of economic growth statistics to motivate the use of percentages and growth rates;

The use of national accounting identities and "adding up" constraints to motivate the use of linear algebra; and

The basic demand and supply model to motivate the use of graphical reasoning

### **Part 3: Teaching and learning methods**

**Teaching and learning methods:** Scheduled learning will comprise 36 contact hours including a blend of weekly lectures, tutorials and workshops. The lectures will typically introduce topics and comprise delivery of concepts and the tutorials and workshops will provide you with the opportunity to obtain formative feedback on your work, and to discuss and explore the practical application of the learned concepts.

**Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

**MO1** Demonstrate an awareness of the key skills of economic thinking, such as abstraction, framing, quantification, and deduction, induction and abduction

**MO2** Apply logical reasoning to economic problems

**MO3** Demonstrate an appreciation of the importance of historical context in economic reasoning

**MO4** Show an understanding of the basic arithmetic, algebraic, and graphical techniques necessary for micro and macroeconomics

**MO5** Communicate complex arguments and theories to an audience

**Hours to be allocated:** 150

**Contact hours:**

Independent study/self-guided study = 114 hours

Face-to-face learning = 36 hours

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://rl.talis.com/3/uwe/lists/464881A1-3C04-8375-308F-E822D2A0CE0D.html?lang=en-GB&login=1) via the following link <https://rl.talis.com/3/uwe/lists/464881A1-3C04-8375-308F-E822D2A0CE0D.html?lang=en-GB&login=1>

## Part 4: Assessment

**Assessment strategy:** Summative assessment comprises a sequence of online assessments (50%) and an individual written report (50%):

Online assessments will take place regularly throughout the module, and will test material from the module in small chunks.

The individual written report is designed to reward individual contributions, as it will be based on the topic of the group presentations. The report will be in an essay form and will assess students' ability to: i) critically engage with key areas of their presented topics and ii) act on constructive feedback received on their presentations.

Formative assessment will be based on group exercises undertaken in tutorials, linked wherever possible to transferable skills. For example, in tutorials linked to arithmetic reasoning, the students might complete an Excel exercise or analyse a company's financial statement. In tutorials linked to historical reasoning, the students might analyse the causes of a recent economic event.

### Assessment tasks:

#### Written Assignment (First Sit)

Description: Individual essay, 1200 words

Weighting: 50 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

#### Online Assignment (First Sit)

Description: Sequence of online assessments conducted through blackboard

Weighting: 50 %

Final assessment: No

Group work: Yes

Learning outcomes tested: MO2, MO3, MO5

**Written Assignment (Resit)**

Description: Individual essay, 1200 words

Weighting: 50 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

**Online Assignment (Resit)**

Description: Sequence of online assessments conducted through blackboard

Weighting: 50 %

Final assessment: No

Group work: No

Learning outcomes tested: MO2, MO3, MO5

**Part 5: Contributes towards**

This module contributes towards the following programmes of study:

Economics [Frenchay] BA (Hons) 2024-25

Economics {Foundation} [Frenchay] BA (Hons) 2023-24

Business Management and Economics [Frenchay] BA (Hons) 2024-25

Business Management and Economics [Villa] BA (Hons) 2024-25

Business Management and Economics {Foundation} [Frenchay] BA (Hons) 2023-24