

Module code: MOD008104	Version: 4 Date Amended: 02/Jun/2023
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1. Module Title
Critical Thinking

2a. Module Leader
Suzannah Shimwell

2b. School
AHSS: ARU College

2c. Faculty
Faculty of Arts, Humanities and Social Sciences

3a. Level
3

3b. Module Type
Standard (fine graded)

4a. Credits
15

4b. Study Hours
150

5. Restrictions			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
Courses to which this module is restricted:			

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description

This module aims to enable you to participate in and practice independent learning tasks for deeper thought and investigation as needed for Higher Academic pursuits. This module will help to teach you, reinforce, and practice your independent learning and critical thinking, as opposed to rote memorisation for success in University and professional life.

This module aims to encourage your practice of relevant critical thinking skills. This module will be delivered to you in an open-class forum of discussion, to encourage your critical thinking skills within academic and professional-facing contexts.

This module will enable you to invest in strategies that will deepen understanding and interpretation of processes, motives, argument, rationale, credibility, and possibilities which will then be applicable to a range of studies.

During this module, you will participate in a Socratic Discussion based around Conspiracy Theories and Source Checking to encourage presentation and debating skills.

You will also undertake research, based on an issue related to your degree programme, to review the main points of examining an argument in depth. You will then learn to create a personal response that analyses the content of the issue under study.

6b. Outline Content

This Module will apply different forms of thinking and creating, critical thinking skills, and how to apply them:

- Brainstorming, negative-brainstorming, mind mapping, random words
- Critical thinking skills: Interpretation; analysis; inference; explanation; evaluation
- Team building and team organisation
- Critical reading, source checking and bias, Media bias and propaganda
- Argument mapping
- Structured class discussions- what is a Socratic discussion
- Synthesizing to form complete arguments
- Decision making process and theory

6c. Key Texts/Literature

The reading list to support this module is available at: <https://readinglists.aru.ac.uk/>

6d. Specialist Learning Resources

None

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	Describe the advantages associated with using the techniques known as critical thinking in ways that relate to the topics being considered.
2	Knowledge and Understanding	Describe how knowledge, evidence, and errors in thinking influence problem solving.
3	Intellectual, practical, affective and transferrable skills	Analyse sources of information, regardless of format, and evaluate their relevance and reliability and use these appropriately in the development of an argument including reliability, argument mapping, and identifying fallibility.
4	Intellectual, practical, affective and transferrable skills	Formulate effective arguments using the skills of critical thinking.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2023/4	F01CAM	Trimester 1	ARU Cambridge Campus	Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	0	N/A	N/A
Other teacher managed learning	48	1-4	4 hours per week x 12 teaching weeks
Student managed learning	102	1-4	Pre and post session preparation, reading and research. Other tasks as detailed in Module guide
TOTAL:	150		

9. Assessment for the above Module Occurrence					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	3 4	50 (%)	Fine Grade	30 (%)
Essay (up to 1000 words)					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Coursework	1 2 3 4	50 (%)	Fine Grade	30 (%)
Research Report (up to 1000 words)					

In order to pass this module, students are required to achieve an overall mark of 40%.

In addition, students are required to:

(a) achieve the qualifying mark for each element of fine graded assessment of as specified above

(b) pass any pass/fail elements