

Module code: MOD006420	Version: 2 Date Amended: 04/Mar/2022
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1. Module Title
Theology and Science

2a. Module Leader
Null

2b. School
School of Humanities and Social Sciences at Cambridge Theological Federation

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

3a. Level
7

3b. Module Type
Standard (fine graded)

4a. Credits
30

4b. Study Hours
300

5. Restrictions			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
Courses to which this module is restricted:	PGDip/MA Faith and Belief in the Global Context; PGDip /MA Chaplaincy and Pastoral Care		

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description

Some of the main challenges to any theistic worldview arise from the sciences of our time. In the science-theology dialogue of the last half-century there have been attempts to meet these challenges in a variety of ways, and these attempts, together with their theological implications, will be explored in this module. There will be a particular focus on the concept of natural theology, the nature of scientific and theological language usage, theological anthropology, the Christian doctrine of creation, and the problem of divine action in a world characterised by obedience to laws of nature. The student will, by the end of the course, have a broad understanding of the recent history of the science-theology dialogue. The aim is to enable students to undertake an in-depth and sophisticated investigation of one or more key topics at the interface of theology and science. They will learn how to integrate theological thinking into their own spiritual formation and intellectual outlook on the world.

6b. Outline Content

The history of the relationship between science and theology

Philosophical and theological issues in the science-theology debate

The new atheism and its challenges

Ways of understanding divine action

The role of science in tackling technologically-based ethical issues

6c. Key Texts/Literature

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

6d. Specialist Learning Resources

n/a

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	Understand and engage critically with the science-theology debate in its historical and contemporary emphases;
2	Knowledge and Understanding	Identify and develop responses to the pastoral issues related to science to be found in communities of religious believers;
3	Intellectual, practical, affective and transferrable skills	Make informed judgements in relation to debates about science and theology and how these affect aspects of faith, church and society;
4	Intellectual, practical, affective and transferrable skills	Carry out systematic and creative research on issues of science and religion and communicate the findings with clarity, fairness and imagination.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2026/7	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	10	1-2	Once a week over 10 week trimester. (No Timetabling or Rooming implications as take place at CTF)
Other teacher managed learning	15	1-4	Seminar discussions following each lecture, once a week over 10 week trimester, with some preparatory activities for students guided by the tutor, such as reading in advance. (no Timetabling or Rooming implications as take place at CTF).
Student managed learning	275	1-4	Literature searches, reading, journalling, drafting assignments, preparing material for class discussion
TOTAL:	300		

9. Assessment for the above Module Occurrence					
The assessment for some modules includes a presentation (see below for details on how this particular module is assessed). We recognise that presenting, especially to a large group, can cause significant anxiety or distress for some students. If this may affect you, please contact your Module Leader or the Disability and Neurodiversity Service as early as possible. We will work with you to consider appropriate reasonable adjustments. Depending on your individual needs, these might include, for example, presenting to a smaller group or presenting only to a member of academic staff.					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	1-4	100 (%)	Fine Grade	40 (%)
6,000 words Students will be expected to demonstrate all the learning outcomes in relation to their own research topic. Further guidance will be available in the Module Guide.					

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7*).

In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment as specified above**
- (b) pass any pass/fail elements**

[* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]