

MD3B6-15 Transdisciplinary perspectives: local and global problems in health

23/24

Department

Warwick Medical School

Level

Undergraduate Level 3

Module leader

Dawn Collins

Credit value

15

Module duration

3 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

MD3B6-15 -Transdisciplinary perspectives: local and global problems in health

[Module web page](#)

Module aims

To provide an integrated approach to addressing problems in local and global health and medical science by applying information experienced throughout the course in new and different contexts

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Students will experience practice sessions of utilising transdisciplinary perspectives to answer questions

about local and global problems in health using sustained thought, planning and writing. The focus will be on extending existing knowledge into new and different contexts

Learning outcomes

By the end of the module, students should be able to:

- To consolidate knowledge and its application across a diverse range of topics, disciplines and research areas in health
- To make ethically sound reasoned recommendations to improve health using a transdisciplinary approach
- To adapt successfully to challenging and complex enquiries which require an extended understanding of health and medical sciences
- To review and extend existing cumulative knowledge to address new challenges in health and medical sciences

Indicative reading list

This module will draw upon all topics covered throughout the course and therefore the illustrative bibliography will comprise of bibliography for all modules.

A guide to synoptic exam preparation and structure will be prepared by the modules leads and will be made available to the students via module guide.

Subject specific skills

Knowledge of the application across a diverse range of topics, disciplines and research areas in health.

Transferable skills

The transferable skills gained from the completion of this module include, discipline-specific knowledge, ability to gather and interpret information, ability to analyze data, oral communication skills, ability to make decisions and solve problems, written communication skills, ability to learn quickly, ability to manage a project, and creativity/innovative thinking.

Study

Study time

| Type | Required |
|---------------|-----------------------------|
| Seminars | 21 sessions of 1 hour (14%) |
| Private study | 129 hours (86%) |
| Total | 150 hours |

Private study description

Students would be expected to engage in 129 hours of self-directed learning outside other learning and teaching activities outlined above.

Costs

No further costs have been identified for this module.

Assessment

You do not need to pass all assessment components to pass the module.

Assessment group A

| | Weighting | Study time |
|--|-----------|------------|
| Synoptic open book examination | 100% | |
| Formative assessment: guided in-class question practice with opportunities for feedback (throughout module) | | |
| <ul style="list-style-type: none">Summative assessment: Synoptic long answer question examination with open book format in summer examination period (4 hours) | | |

Feedback on assessment

The synoptic examination will be marked using standardised rubrics. Feedback to the students (including individualised feedback and statement regarding unfair means) in line with WMS assessment criteria will be given to the students. Further verbal feedback will be available to students on request.

Availability

Courses

This module is Core for:

- UMDA-B990 Undergraduate Health and Medical Sciences
 - Year 3 of B990 Health and Medical Sciences
 - Year 3 of B990 Health and Medical Sciences
- Year 3 of UMDA-B992 Undergraduate Health and Medical Sciences (with Summer Term Study Abroad)