# NATS 3040 TOPICS IN MEDICAL SCIENCE

**Credit Points** 10

Legacy Code 300893

**Coordinator** Christopher Jones (https://directory.westernsydney.edu.au/search/name/Christopher Jones/)

Description This unit builds on the content and concepts developed across multiple discipline areas during the Bachelor of Medical Science, integrating them together into the context of human health and disease. Students will work in groups to undertake an in depth exploration of an issue related to Medical Science. Topics addressed each year will vary, and will include issues currently at the forefront of Medical Science, issues for which there is currently significant scientific debate, and issues in which students have expressed a particular personal interest.

School Science

Discipline Medical Science

Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Undergraduate Level 3 subject

### Restrictions

Students must be enrolled in 3755 Bachelor of Medical Science, 3758 Bachelor of Advanced Medical Science, 3673 Bachelor of Medical Science, 3674 Bachelor of Medical Science (Nanotechnology) or 3682 Bachelor of Medical Science (Advanced) or 6002 Diploma in Science/Bachelor of Medical Science. Successful completion of 80 credit points at Level 2 or 3.

## **Learning Outcomes**

On successful completion of this subject, students should be able to:

- Analyse the multidisciplinarity of a selected topic in medical science.
- Generate an effective teaching session for a selected topic of medical science.
- 3. Discuss a range of topics in medical science.
- 4. Evaluate peer teaching sessions.
- 5. Work cooperatively as part of a group.

# **Subject Content**

Content will vary, and will include issues currently at the forefront of Medical Science, issues for which there is currently significant scientific debate, and issues in which students have expressed a particular personal interest.

## **Assessment**

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Item	Length	Percent	Threshold	Individual/ Group Task
Peer Review		20	N	Individual
Portfolio	250 words	20	N	Individual
Presentation	Teaching Session up to 25 minutes	30	N	Group
Critical Review	500 words	30	N	Individual

**Teaching Periods** 

## **Autumn**

## Campbelltown

Day

**Subject Contact** Christopher Jones (https://directory.westernsydney.edu.au/search/name/Christopher Jones/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=NATS3040\_22-AUT\_CA\_D#subjects)

#### Parramatta - Victoria Rd

Day

**Subject Contact** Christopher Jones (https://directory.westernsydney.edu.au/search/name/Christopher Jones/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=NATS3040\_22-AUT\_PS\_D#subjects)