

# NATS 3040 TOPICS IN MEDICAL SCIENCE

**Credit Points** 10

**Legacy Code** 300893

**Coordinator** Sabine Piller (<https://directory.westernsydney.edu.au/search/name/Sabine Piller/>)

**Description** This subject 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 fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 3 subject

## Restrictions

Successful completion of 120 credit points. 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.

## Learning Outcomes

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

1. Analyse the multidisciplinarity of a selected topic in medical science.
2. 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.

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