

CLINICAL SCIENCES, TESTAMUR MAJOR (T109)

Western Sydney University Major Code: T109

Available to students in other Western Sydney University programs?
No

The Clinical Sciences testamur major offers study in a suite of clinical health sciences subjects, that prepares students for a clinical health career via additional bachelor or postgraduate study. The subjects have been specifically selected based on the assumed knowledge requirements of graduate-entry clinical health courses such as in physiotherapy, occupational therapy, podiatric medicine and speech pathology. Completion of the Bachelor of Health Science (Clinical Sciences) provides eligibility for admission, to most post-graduate health courses. The subjects in this testamur major are not equivalent to the clinical science subjects of the medicine courses. The Clinical Sciences testamur major is attached to a core suite of health science subjects that focus on professional and ethical conduct, social determinants of health, psychology and evidence-based practice. This ensures a comprehensive foundation for practice in the health sector. Students also complete 80 credit points of electives which they can use to complete a second major, or minors in public health, recreation, exercise and sport development or health management. These flexible study options help diversify the knowledge base and skill set of graduates. The health science core subjects and electives may be available to students online. The program is interdisciplinary in nature and travel between campuses for classes may be required.

Location

| Campus | Mode | Advice |
|---------------------|----------|---|
| Campbelltown Campus | Internal | Dr Caterina Tannous (https://directory.westernsydney.edu.au/search/email/c.tannous@westernsydney.edu.au) |

Recommended Sequence

Students must complete 240 credit points of subjects as follows.

Bachelor of Health Science, full-time start-year intake

| Course | Title | Credit Points |
|--|---|---------------|
| Year 1 | | |
| Autumn session | | |
| PUBH 1006 | Population Health and Society | 10 |
| HLTH 1013 | Professional Competencies in Health | 10 |
| NATS 1009 | Human Anatomy and Physiology 1 | 10 |
| Select one elective | | 10 |
| (Recommended electives PUBH 1012 Public Health OR BUSM 1037 Health Administration and Management OR PUBH 1010 Health Promotion Theory and Approaches OR REHA 1007 Foundations of Recreational Therapy) | | |
| Credit Points | | 40 |
| Spring session | | |
| COMM 1007 | Communication in Health | 10 |
| HLTH 1012 | Evidence in Health | 10 |
| BIOS 1036 | Human Development and Disease across the lifespan | 10 |

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|----------------------------|------------------------------------|------------|
| NATS 1010 | Human Anatomy and Physiology 2 | 10 |
| Credit Points | | 40 |
| Year 2 | | |
| Autumn session | | |
| NATS 2038 | Pathophysiology 1 | 10 |
| PUBH 2005 | Culture, Diversity and Health | 10 |
| HLTH 2024 | Research Methods in Health | 10 |
| Select one elective | | 10 |
| Credit Points | | 40 |
| Spring session | | |
| BEHV 1014 | Psychology and Health | 10 |
| NATS 3037 | Neuroanatomy | 10 |
| NATS 1022 | Functional Anatomy | 10 |
| Select one elective | | 10 |
| Credit Points | | 40 |
| Year 3 | | |
| Autumn session | | |
| PUBH 3028 | Transforming Health | 10 |
| Select three electives | | 30 |
| Credit Points | | 40 |
| Spring session | | |
| PUBH 3023 | Evidence in Professional Reasoning | 10 |
| BEHV 3002 | Abnormal Psychology | 10 |
| Select two electives | | 20 |
| Credit Points | | 40 |
| Total Credit Points | | 240 |

Bachelor of Health Science, full-time mid-year intake

| Course | Title | Credit Points |
|--|---|---------------|
| Year 1 | | |
| Spring session | | |
| COMM 1007 | Communication in Health | 10 |
| HLTH 1012 | Evidence in Health | 10 |
| HLTH 1013 | Professional Competencies in Health | 10 |
| NATS 1010 | Human Anatomy and Physiology 2 | 10 |
| Credit Points | | 40 |
| Autumn session | | |
| PUBH 1006 | Population Health and Society | 10 |
| NATS 1009 | Human Anatomy and Physiology 1 | 10 |
| Select two electives | | 20 |
| (Recommended electives PUBH 1012 Public Health OR BUSM 1037 Health Administration and Management OR PUBH 1010 Health Promotion Theory and Approaches OR REHA 1007 Foundations of Recreational Therapy) | | |
| Credit Points | | 40 |
| Year 2 | | |
| Spring session | | |
| NATS 1022 | Functional Anatomy | 10 |
| NATS 3037 | Neuroanatomy | 10 |
| BEHV 1014 | Psychology and Health | 10 |
| BIOS 1036 | Human Development and Disease across the lifespan | 10 |
| Credit Points | | 40 |
| Autumn session | | |
| PUBH 2005 | Culture, Diversity and Health | 10 |
| NATS 2038 | Pathophysiology 1 | 10 |

| | | |
|----------------------------|------------------------------------|------------|
| HLTH 2024 | Research Methods in Health | 10 |
| Select one elective | | 10 |
| Credit Points | | 40 |
| Year 3 | | |
| Spring session | | |
| PUBH 3023 | Evidence in Professional Reasoning | 10 |
| BEHV 3002 | Abnormal Psychology | 10 |
| Select two electives | | 20 |
| Credit Points | | 40 |
| Autumn session | | |
| PUBH 3028 | Transforming Health | 10 |
| Select three electives | | 30 |
| Credit Points | | 40 |
| Total Credit Points | | 240 |

Diploma in Health Science/Bachelor of Health Science, full-time start-year intake

| Course | Title | Credit Points |
|--|--|---------------|
| Year 1 | | |
| Term 1 | | |
| PUBH 1007 | Population Health and Society (WSTC) | 10 |
| HLTH 0005 | The Health Science Professional (WSTC Prep) | 10 |
| NATS 0006 | Fundamentals of Health Science (WSTC Prep) | 10 |
| HLTH 1015 | Professional Competencies in Health (WSTC) | 10 |
| Term 2 | | |
| BEHV 1015 | Psychology and Health (WSTC) | 10 |
| HLTH 1014 | Evidence in Health (WSTC) | 10 |
| Select one elective (Recommended BIOS 1014 Cell Biology (WSTC)) | | 10 |
| Term 3 | | |
| BIOS 1037 | Human Development and Disease across the Lifespan (WSTC) | 10 |
| COMM 1008 | Communication in Health (WSTC) | 10 |
| PUBH 2006 | Culture, Diversity and Health (WSTC) | 10 |
| Credit Points | | 100 |
| Year 2 | | |
| Autumn session | | |
| NATS 1009 | Human Anatomy and Physiology 1 | 10 |
| HLTH 2024 | Research Methods in Health | 10 |
| Select two electives (Recommended electives PUBH 1012 Public Health OR BUSM 1037 Health Administration and Management OR PUBH 1010 Health Promotion Theory and Approaches OR REHA 1007 Foundations of Recreational Therapy) | | 20 |
| Credit Points | | 40 |
| Spring session | | |
| NATS 1010 | Human Anatomy and Physiology 2 | 10 |
| NATS 3037 | Neuroanatomy | 10 |
| NATS 1022 | Functional Anatomy | 10 |
| Select one elective | | 10 |
| Credit Points | | 40 |

Year 3

Autumn session

| | | |
|----------------------|---------------------|-----------|
| PUBH 3028 | Transforming Health | 10 |
| NATS 2038 | Pathophysiology 1 | 10 |
| Select two electives | | 20 |
| Credit Points | | 40 |

Spring session

| | | |
|----------------------------|------------------------------------|------------|
| PUBH 3023 | Evidence in Professional Reasoning | 10 |
| BEHV 3002 | Abnormal Psychology | 10 |
| Select two electives | | 20 |
| Credit Points | | 40 |
| Total Credit Points | | 260 |

Diploma in Health Science/Bachelor of Health Science, full-time mid-year intake

| Course | Title | Credit Points |
|--|--|---------------|
| Year 1 | | |
| Term 2 | | |
| HLTH 1015 | Professional Competencies in Health (WSTC) | 10 |
| HLTH 1014 | Evidence in Health (WSTC) | 10 |
| HLTH 0005 | The Health Science Professional (WSTC Prep) | 10 |
| NATS 0006 | Fundamentals of Health Science (WSTC Prep) | 10 |
| Term 3 | | |
| BIOS 1037 | Human Development and Disease across the Lifespan (WSTC) | 10 |
| COMM 1008 | Communication in Health (WSTC) | 10 |
| BEHV 1015 | Psychology and Health (WSTC) | 10 |
| Term 1 | | |
| PUBH 1007 | Population Health and Society (WSTC) | 10 |
| PUBH 2006 | Culture, Diversity and Health (WSTC) | 10 |
| Select one elective (Recommended BIOS 1014 Cell Biology (WSTC)) | | 10 |
| Credit Points | | 100 |
| Year 2 | | |
| Spring session | | |
| NATS 3037 | Neuroanatomy | 10 |
| NATS 1022 | Functional Anatomy | 10 |
| NATS 1010 | Human Anatomy and Physiology 2 | 10 |
| Credit Points | | 30 |
| Autumn session | | |
| NATS 1009 | Human Anatomy and Physiology 1 | 10 |
| HLTH 2024 | Research Methods in Health | 10 |
| Select two electives (Recommended electives PUBH 1012 Public Health OR BUSM 1037 Health Administration and Management OR PUBH 1010 Health Promotion Theory and Approaches OR REHA 1007 Foundations of Recreational Therapy) | | 20 |
| Credit Points | | 40 |
| Year 3 | | |
| Spring session | | |
| PUBH 3023 | Evidence in Professional Reasoning | 10 |
| BEHV 3002 | Abnormal Psychology | 10 |

| | |
|-------------------------------|------------|
| Select two electives | 20 |
| Credit Points | 40 |
| Autumn session | |
| PUBH 3028 Transforming Health | 10 |
| NATS 2038 Pathophysiology 1 | 10 |
| Select two electives | 20 |
| Credit Points | 40 |
| Total Credit Points | 250 |

Elective subjects

Most electives are 10 credit points. Students may wish to consider using elective choices to complete another health sciences specialisation, such as the following.

Elective Majors

Health Promotion, Major

Health Services Management, Major

Public Health, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/public-health-major/>)

Elective Minors

Health and Recreation, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/health-recreation-minor/>)

Health Promotion, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/health-promotion-minor/>)

Health Practice Management, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/health-practice-management-minor/>)

Infectious Diseases, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/infectious-diseases-minor/>)

Physical Activity and Health (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/physical-activity-health-minor/>)

Public Health, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/public-health-minor/>)

Sport Development, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/sport-development-minor/>)

Related Programs

Bachelor of Health Science (4656) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-health-science/>)

Diploma in Health Science/Bachelor of Health Science (6000) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/diploma-health-science-bachelor-health-science/>)