

# CMPL 7016 MUSCULOSKELETAL HEALTH IN CHINESE MEDICINE

**Credit Points** 10

**Legacy Code** 401134

**Coordinator** Julia Xiao ([https://directory.westernsydney.edu.au/search/name/Julia Xiao/](https://directory.westernsydney.edu.au/search/name/Julia%20Xiao/))

**Description** This subject will enable practitioners to develop an in-depth understanding of the diagnosis and management of musculoskeletal conditions with acupuncture and Chinese herbal medicine. This subject presents a systematic approach to the assessment of musculoskeletal disorders using Traditional Chinese Medicine (TCM), the application of specific medical tests and includes a focus on common musculoskeletal disorders, sports injuries and rehabilitation. Musculoskeletal Health in Chinese Medicine provides a strong specialist clinical focus on the management of musculoskeletal health disorders with acupuncture and Chinese herbal medicine.

**School** Health Sciences

**Discipline** Traditional Chinese Medicine

**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** Postgraduate Coursework Level 7 subject

**Incompatible Subjects** CMPL 7017 - Musculoskeletal Health in Chinese Medicine 1 CMPL 7018 - Musculoskeletal Health in Chinese Medicine 2

## Restrictions

Students must be enrolled in 4716 Master of Chinese Medicine or 4795 Master of Chinese Medicine (or 4675 Master of Health Science (Traditional Chinese Medicine) and/or 4678 Master of Health Science (Acupuncture).

## Learning Outcomes

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

1. Articulate the stages of injury in terms of TCM understanding of pathogenesis, diagnosis and corresponding TCM treatment principles
2. Apply a range of diagnostic skills and critically review the value of these in the assessment of common musculoskeletal disorders
3. Analyse signs and symptoms and apply TCM pattern differentiation to diagnose musculoskeletal disorders according to TCM theory, and assess their efficacy in practice
4. Formulate treatment principles and apply various therapeutic techniques including rehabilitation exercises for a range of musculoskeletal disorders and assess their efficacy in practice
5. Critically analyse and integrate TCM diagnosis and management protocols and orthodox diagnosis management
6. Evaluate the strengths and limitations of Chinese medicine treatment of certain musculoskeletal disorders
7. Explore appropriate liaison mechanisms with biomedicine practitioners and other allied health professionals

## Subject Content

1. Overview and extension to foundation teaching on TCM in relation to musculoskeletal disorders
2. Physical examination and biomedical diagnostic tests
3. TCM analysis and therapeutic techniques including acupuncture, Chinese herbal medicine, and rehabilitation exercises
  - a. Sports injury: diagnosis and TCM management (excluding dislocations)
  - b. Clinical orthopaedic and neurological syndromes:
    - i. Syndromes of the lumbar spine (including biomechanical dysfunction, disc pathology, chronic back pain, coccydynia)
    - ii. Syndromes of the thoracic spine (including biomechanical dysfunction, Scheuermann's disease, ankylosing spondylitis, costochondritis)
    - iii. Syndromes of the cervical spine (including acute torticollis, chronic neck pain, cervicogenic headache, myofascial trigger points, biomechanical dysfunction, acute cervical disc lesion)
    - iv. Muscle syndromes (including piriformis syndrome)
    - v. Syndromes of the

## 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
Case Study	2,000 words	45	N	Individual	Y
Literature Review	2,000 words	45	N	Individual	Y
Practical Exam	20 minutes in one workshop	10	N	Individual	Y

Teaching Periods

## Spring (2024)

### Campbelltown

#### On-site

**Subject Contact** Julia Xiao ([https://directory.westernsydney.edu.au/search/name/Julia Xiao/](https://directory.westernsydney.edu.au/search/name/Julia%20Xiao/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=CMPL7016\\_24-SPR\\_CA\\_1#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=CMPL7016_24-SPR_CA_1#subjects))

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