



SUBJECT OUTLINE

Subject Name:

Chinese Clinical Medicine 1

Subject Code:

CMCM221

SECTION 1 – GENERAL INFORMATION

Award/s:	Total Course Credit Points:	Level:
Bachelor of Health Science (Chinese Medicine)	128	2 nd Year
Bachelor of Health Science (Acupuncture Therapies)	96	2 nd Year
Duration:	1 Semester	
Subject is:	Subject Credit Points:	4
Core		

Student Workload:

No. timetabled hours per week: 6	No. personal study hours per week: 4	Total hours per week: 10
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Delivery Mode*:

☐ On campus ☐ Online / Digital ☒ Blended ☐ Intensive

Weekly Session^ Format/s - 2 sessions per week:

<input checked="" type="checkbox"/> eLearning modules:	2 x 1 hour per week interactive adaptive online learning modules	
<input checked="" type="checkbox"/> Livestream lectures:	<input checked="" type="checkbox"/> 2 hours <input type="checkbox"/> 3 hours	2 x 2 hours sessions per week including integrated lecture and case-based learning

*All modes are supported by the online learning management system which will include subject documents such as handouts, readings and assessment guides.

^A 'session' is made up of 3 hours of timetabled / online study time per week unless otherwise specified. Each subject has a set number of sessions as outlined above.

Study Pattern: ☒ Full Time ☒ Part Time

Pre-requisites: CMTH211, SOCQ121, BIOP212, CMHB212

Co-requisites: BIOP221

Special Resource Requirements:

Flat soled, closed toe leather footwear or approved equivalent



SECTION 2 – ACADEMIC DETAILS

Subject Rationale

The Chinese Clinical Medicine stream utilises a case-based learning model to develop students' clinical reasoning, and ability to apply Chinese medicine pattern differentiation (bian zheng), disease differentiation (bian bing), and the theories of prescribing in the diagnosis and management of a range of internal medicine conditions. Students will integrate a variety of diagnostic frameworks and therapies, apply a diverse range of the theories of prescribing within Chinese medicine practices, and develop an integrative knowledge of Chinese and biomedical medicine approaches to pathogenesis, diagnosis, and condition management within an inter-professional healthcare model. Students will appraise and interpret a range of health research findings relating to clinical conditions and their treatment, promoting an evidence based application of Chinese medicine practices, including acupuncture therapies, Chinese remedial massage (tui na), patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies. This subject will specifically consider the digestive, hepatic, endocrine, reproductive, urinary and lymphatic systems.

Learning Outcomes

1. Categorise clinical presentations according to their Chinese medicine aetiology, pathogenesis, disease differentiation, pattern differentiations, and treatment principles.
2. Locate and appraise classical, clinical, and research-based literature relevant to the Chinese medicine management of clinical conditions.
3. Identify evidence-based Chinese medicine treatment plans and prescriptions informed by Chinese medicine theories and appraisal of the literature for the management of clinical conditions utilising acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics and Chinese lifestyle therapies.
4. Discuss an inter-professional approach to the Chinese medicine management of the digestive, hepatic, endocrine, reproductive, urinary and lymphatic systems.
5. Apply knowledge mobilisation strategies and accurately communicate health information to consumers in alignment with legislative responsibilities

Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Literature Search Planning Document (400 words)	2	1-4	Week 4	10%
Treatment & Review Plan	1-4	1-12	Week 7	30%



(1300 words)				
Blog Literature search & advertising standards based (1000 words)	2-5	1-22	Week 12	20%
Final Written Exam (1.5 hours)	1-4	1-26	Final Examination Period	40%
All written assessments and online quizzes are due at 11:55 p.m. and submitted through the LMS.				
Pass Requirements To achieve a passing grade in this subject students must: <ul style="list-style-type: none"> • have a cumulative mark of at least 50%, and • have submitted all assessment items with a value greater than 15%. 				

Prescribed Readings:

Chinese Medicine Board of Australia. (2014). *Guidelines for advertising regulated health services*.
<https://www.chinesemedicineboard.gov.au/Codes-Guidelines.aspx>

Chinese Medicine Board of Australia. (2019). *How to meet your obligations under the national law*.
<https://www.chinesemedicineboard.gov.au/Codes-Guidelines.aspx>

MacLean, W. (2018). *Clinical handbook of internal medicine: The treatment of disease with traditional Chinese medicine* (2nd ed.). Eastland Press.

CMCM221 reading list

Recommended Readings:

Benksy, D., Clavey, S., & Stoeger, E. (2015). *Chinese herbal medicine: Materia medica* (3rd ed.). Eastland Press.

Deadman, P., Al-Khafaji, M., & Baker, K. (2007). *A manual of acupuncture* (2nd ed.). Journal of Chinese Medicine Publications. [Available as mobile app 2009 - or text 2007]

Eastland Herb. (2019). *Eastland herb – Chinese medicine: Materia medica & formulas* (3.8). [Mobile Application Software]. <https://www.eastlandpress.com> [App may be purchased as an alternative to the Benksy, Clavey and Stoeger (2015) text].

Hartmann, D. (2020). *The principles and practical application of acupuncture point combinations*. Singing Dragon. [ebook available]

Jones, D. B. (2018). A call for more comparative and basic science acupuncture research. *Medical acupuncture*, 30(2), 68–72. <https://doi.org/10.1089/acu.2018.1270>



- Kastner, J. (2011). *Chinese nutrition therapy: Dietetics in traditional Chinese medicine* (2nd ed.). Thieme. [ebook available]
- Leavy, P. (2022). *Research design: Quantitative, qualitative, mixed methods, arts-based, and community-based participatory research approaches*. Guilford Publications. [ebook available]
- Liu, L., & Ke, G. (2013). *World century compendium to tcm - volume 7: Introduction to tui na : introduction to tui na*. World Scientific Publishing Company. [ebook available]
- Liu, J. P., Chen, K. J., & Guideline Development Team. (2015). Methodology guideline for clinical studies investigating traditional Chinese medicine and integrative medicine: Executive summary. *Complementary therapies in medicine*, 23(5), 751–756. <https://doi.org/10.1016/j.ctim.2015.08.001>
- Liu, T. (2013). *Chinese medical qigong*. Jessica Kingsley. [ebook available]
- Maciocia, G. (2011). *Obstetrics and gynecology in Chinese medicine* (2nd ed.). Elsevier Health Sciences. [ebook available]
- Maciocia, G. (2016). *The practice of Chinese medicine: The treatment of disease with acupuncture and Chinese herbs*. Elsevier Health Sciences. [ebook available]
- MacPherson, H. (2008). *Acupuncture research: Strategies for establishing an evidence base*. Churchill Livingstone Elsevier. [ebook available]
- Osborne, C., Kolakowski, M., & Lobenstine, D. (2021). *Pre- and Perinatal Massage Therapy: A Comprehensive Guide to Prenatal, Labor and Postpartum Practice: Vol. Third edition*. Handspring Publishing. [ebook available]
- Pritchard, S. (2015). *Tui na: A manual of Chinese massage therapy*. Jessica Kingsley. [ebook available]
- Pyers, C. (2016). *Integrative TCM guide: Pathology: Interpreting blood tests into a Chinese medicine framework*. Trojan Press.
- Scheid, V., & Ellis, A. (2016). *Handbook of formulas in Chinese medicine*. Eastland Press.
- Stephenson, C. (2013). *The complementary therapist's guide to red flags and referrals*. Elsevier Health Sciences. [ebook available]
- Stephenson, C. (2017). *The acupuncturist's guide to conventional medicine* (2nd ed.). Jessica Kingsley. [ebook available]
- Szmelskyj, I., & Aquilina, L. (2015). *Acupuncture for IVF and assisted reproduction: an integrated approach to treatment and management*. Elsevier. [ebook available]
- Unschuld, P. (2011). *Huang Di nei jing su wen: An annotated translation of Huang Di's inner classic*. University of California Press. [ebook available]
- Unschuld, P. U. (2016). *Huang Di nei jing ling shu: The ancient classic on needle therapy*. University of California Press. [ebook available]
- Unschuld, P. U. (2016). *Nan jing: The classic of difficult issues*. University of California Press. [ebook available]
- Wang, J., & Robertson, J. D. (2008). *Applied channel theory in Chinese medicine: Wang Ju-Yi's lectures on channel therapeutics*. Eastland Press.
- Yang, S. & Chace, C. (1994). *The systematic classic of acupuncture and moxibustion*. Blue Poppy Press.
- Zhizhong, W. (2014). *The classic of supporting life with acupuncture and moxibustion*. Chinese Medicine Database.



Subject Content

Week	Lectures	Tutorials / Practicals
1.	<p>Session 1</p> <p>Introduction (Subject Outline / Subject Aims / Assessment / Teaching Resources)</p> <p>Introduction to Chinese Medicine Research</p> <ul style="list-style-type: none"> ➤ Study design principles (qualitative and quantitative) ➤ Validity and methodology appraisal ➤ Chinese medicine literature review protocols 	<ul style="list-style-type: none"> ➤ Literature searches ➤ Critical appraisal tool applications
	<p>Session 2</p> <p>Chinese Medicine Research Overview</p> <ul style="list-style-type: none"> ➤ Chinese Medicine Board of Australia (CMBA) advertising standards ➤ Research translation ➤ Knowledge mobilisation 	<ul style="list-style-type: none"> ➤ Research communication activities
2.	<p>Session 3</p> <p>Clinical Outcome Measures</p> <ul style="list-style-type: none"> ➤ Application ➤ Principles ➤ Validation and performance ➤ General and musculoskeletal tools 	<ul style="list-style-type: none"> ➤ Outcome measure application activities
	<p>Session 4</p> <p>Introduction to Internal Medicine</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional communication and relationships ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities



<p>3.</p>	<p>Session 5</p> <p>Digestive System 1</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 6</p> <p>Digestive System 2</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
<p>4.</p>	<p>Session 7</p> <p>Digestive System 3</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies 	<ul style="list-style-type: none"> ➤ Case based learning activities



	<ul style="list-style-type: none"> ➤ Outcome measures 	
	<p>Session 8</p> <p>Hepatic System</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
5.	<p>Session 9</p> <p>Endocrine System 1</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 10</p> <p>Endocrine System 2</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions 	<ul style="list-style-type: none"> ➤ Case based learning activities



	<ul style="list-style-type: none"> ➤ Inter-professional management strategies ➤ Outcome measures 	
6.	<p>Session 11</p> <p>Male Reproductive Health</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 12</p> <p>Introduction to Female Reproductive Health</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
7.	<p>Session 13</p> <p>Menarche and Puberty</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, 	<ul style="list-style-type: none"> ➤ Case based learning activities



	<p>Chinese dietetics, and Chinese lifestyle therapies prescriptions</p> <ul style="list-style-type: none"> ➤ Inter-professional management strategies ➤ Outcome measures 	
	<p>Session 14</p> <p>Menstrual Health 1</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>NON-TEACHING WEEK (note that make-up classes may be scheduled in this week)</p> <p>Semester 1 – This aligns with the week after Easter so it may fall between Weeks 6 to 8</p> <p>Semester 2 – The non-teaching week falls between Weeks 7 and 8</p>	
8.	<p>Session 15</p> <p>Menstrual Health 2</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 16</p> <p>Menstrual Health 3</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation 	<ul style="list-style-type: none"> ➤ Case based learning activities



	<ul style="list-style-type: none"> ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	
9.	<p>Session 17</p> <p>Conception and Fertility</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 18</p> <p>In Vitro Fertilisation</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
10.	<p>Session 19</p> <p>Pregnancy Health 1</p>	<ul style="list-style-type: none"> ➤ Case based learning activities



	<ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	
	<p>Session 20</p> <p>Pregnancy Health 2</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
11.	<p>Session 21</p> <p>Obstetrics</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 22</p>	<ul style="list-style-type: none"> ➤ Case based learning activities



	Post-partum Period <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	
12.	Session 23 Lactation <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	Session 24 Menopause <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities



13.	<p>Session 25</p> <p>Other Reproductive Conditions and Sexually Transmitted Infections</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
	<p>Session 26</p> <p>Urinary and Lymphatic System</p> <ul style="list-style-type: none"> ➤ Classical, clinical and research-based knowledge mobilisation ➤ Pathogenesis and pattern differentiation ➤ Applied theories of point combinations and prescriptions ➤ Acupuncture therapies, Chinese remedial massage, patent Chinese herbal medicines, Chinese dietetics, and Chinese lifestyle therapies prescriptions ➤ Inter-professional management strategies ➤ Outcome measures 	<ul style="list-style-type: none"> ➤ Case based learning activities
14-15.	<p>Non-Teaching Week/Practical Examination Weeks 1 & 2</p> <p>Note that make-up classes may be scheduled in these weeks.</p>	
16.	<p>Final Examination Week 1</p> <p>Students are required to sit examinations using the Respondus Lockdown Browser software per the Examination Policy – Higher Education. Refer to your local campus calendar for exam opening and closing times.</p>	
17.	<p>Final Examination Week 2</p> <p>Students are required to sit examinations using the Respondus Lockdown Browser software per the Examination Policy – Higher Education. Refer to your local campus calendar for exam opening and closing times.</p>	