

SUBJECT OUTLINE



Subject Name:

Chinese Clinical Medicine 5

Subject Code:

CMAC411

SECTION 1 - GENERAL INFORMATION

Award/s:	Bachelor of Health Science (Acupuncture)	Total Course Credit Points:	128	Level:	4 th Year
Duration:	1 Semester				
Subject Coordinator:	Dr Andrew Koh (Sydney campus)				
Subject is:	Core	Subject Credit Points:	2		

Student Workload:

No. timetabled hours per week:	No. personal study hours per week:	Total hours per week:
3	2	5

Delivery Mode:

Face to Face 1 x 2 hour lecture 1 x 1 hour practical
(On campus)

Intensive Delivery Contact hours are delivered over 5 weeks with 2 x 4 hour days delivered per week
(Summer School) Assessment: Continuous Skill Development - Weeks 1-5; Written Assignment - Week 3; Continuous Skill Development - Week 6; Final Written Exam - Week 6

Full Time

Part Time

Pre-requisites: BIOS222, CMAC223

Co-requisites: Nil

Special Resource Requirements:

Closed-toe leather footwear

Endeavour College approved Acupuncture Kit

Two bath-sheet sized towels per student (Clinic towels must not be used)

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

In this subject the clinical concepts, skills and judgements associated with traditional Chinese medicine (TCM) diagnosis and treatment of Eyes, Ears, Nose & Throat (EENT), mental health/psychiatry, smoking, weight loss and HIV/AIDS are presented. Learning initially focuses on a comparison of key disorders that are considered from both a Chinese medicine and biomedical perspective. Symptoms, signs, clinical assessments, investigations, and levels of practice evidence lead discussion around treatment prescription, prognosis and the practical acupuncture sessions where techniques are applied. By subject conclusion a holistic understanding of traditional Chinese medicine for the above disorders will have been developed.

Learning Outcomes

1. Evaluate and discuss the biomedical approaches employed in the diagnosis and management of EENT, psychiatric, addiction, HIV/AIDS and obesity disorders.
2. Analyse and apply skill in identifying and interpreting key data necessary to make an accurate Chinese medicine diagnosis of EENT, psychiatric and addiction disorders.
3. Research and develop a Chinese medicine treatment, prognosis, regime and prescriptions for EENT, psychiatric, addiction and obesity disorders based on TCM theory and the latest research.
4. Devise appropriate acupuncture treatment regime for quitting smoking and support and comfort for people with HIV/AIDS, based on the application of TCM theory and the latest research.
5. Demonstrate integration of appropriate work, health and safety practices in TCM treatment of EENT, psychiatric, addiction, HIV/AIDS and obesity disorders.

Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Continuous Skill Development (80% attendance and active participation required)	1-5	1-13	Sessions 1-13	Pass/Fail
Written Assignment (2000 words)	1-4	1-6	Week 7	40%
Final Written Exam (2 hours)	1-4	1-13	Final Examination Period	60%
All written assessments and online quizzes are due at 11:55 p.m. and submitted through the LMS				

Prescribed Readings:

1. Chinese Medicine Board of Australia. (2016). *Infection prevention and control guidelines for acupuncture practice*. Retrieved from <http://www.chinesemedicineboard.gov.au/Codes-Guidelines.aspx>
2. Maciocia, G. (2009). *The psyche in Chinese medicine: Treatment of emotional and mental disharmonies with acupuncture and Chinese herbs*. London, England: Churchill Livingstone. [ebook available]
3. Rossi, E., & Caretto, L. (2007). *Shen: Psycho-emotional aspects of Chinese medicine*. Philadelphia, PA: Churchill Livingstone Elsevier. [ebook available]

Recommended Readings:

1. Bosch, P., & van den Noort, M. (Eds.). (2008). *Schizophrenia, sleep and acupuncture*. Toronto, Canada: Hogrefe Publishing.
2. Lan, F., Wallner, F. G., & Wobovnik, C. (Eds.). (2011). *Shen, psychotherapy, and acupuncture: Theory, methodology and structure of Chinese medicine*. Frankfurt, Germany: Peter Lang GmbH.
3. Scott, J. (2005). *Acupuncture for the eyes*. Seattle, WA: Eastland Press.
4. Siniao, S. (1998). *Essential subtleties on the silver sea: The yin-hai jing-wei: A Chinese classic on ophthalmology*. Berkeley, CA: University of California Press. [ebook available]
5. Sionneau, P., & Gang, L. (1996). *The treatment of disease in TCM: Diseases of the head and face including mental and emotional disorders. (Vol 1.)*. Boulder, CO: Blue Poppy Press. [ebook available]
6. Sionneau, P., & Gang, L. (1996). *The treatment of disease in TCM: Diseases of the eyes, ears, nose and throat. (Vol. 2)*. Boulder, CO: Blue Poppy Press. [ebook available]
7. Unschuld, P. (2011). *Huang Di nei jing su wen*. Berkeley, CA: University of California Press

8. Unschuld, P. (2016). *Huang Di nei jing ling shu: The ancient classic on needle therapy*. Berkeley, CA: University of California Press. [ebook available]
9. Unschuld, P. (2016). *Nan jing: The classic of difficult issues*. Berkeley, CA: University of California Press.
10. Zhang, Y. H. (2007). *Transforming emotions with Chinese medicine: An ethnographic account from contemporary China*. Albany, NY: State University of New York Press. [ebook available]

Subject Content		
Week	Lectures	Tutorials / Practicals
1.	<p>Introduction (Subject Outline / Subject Aims / Assessment / Teaching Resources)</p> <p>Introduction to TCM Five Sensory Orifices Disorders</p> <ul style="list-style-type: none"> • TCM classification of ophthalmology and otorhinolaryngological diseases • Review anatomy of each organ <ul style="list-style-type: none"> ○ Special physiology and relative pathological features of each organ ○ Common aetiology ○ Pathogenesis ○ Assessment ○ Diagnosis and treatment 	<p>Key TCM eye, ear, nose and throat methods and techniques</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
2.	<p>Disorders of the Eye (Conjunctivitis, Dacryorrhea, Xerophthalmia, and Myopia)</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of the eye (conjunctivitis, dacryorrhea, xerophthalmia, and myopia)</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of the eye (conjunctivitis, ptosis, dacryorrhea, myopia, sudden blindness, night blindness)</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
3.	<p>Disorders of the Ear (Tinnitus, Deafness, Otitis Media)</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of the ear (tinnitus, deafness, otitis media)</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of the ear (tinnitus, deafness, otitis media)</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture

<p>4.</p>	<p>Disorders of the Nose (Rhinorrhea, Sinus, Hay Fever)</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of the nose (rhinorrhea, sinus, hay fever)</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of the nose (rhinorrhea, sinus, hay fever)</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
<p>5.</p>	<p>Disorders of the Mouth (Toothache and Aphtha (Mouth and Tongue Ulcers))</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of the mouth (toothache and aphtha (mouth and tongue ulcers))</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of the mouth (toothache and aphtha (mouth and tongue ulcers))</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
<p>6.</p>	<p>Disorders of the Throat (Sore Throat and Thyroid)</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of the throat (sore throat and thyroid)</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of the throat (sore throat, thyroid, parathyroid)</p> <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture

7.	<ul style="list-style-type: none"> • TCM theory of psychiatry <ul style="list-style-type: none"> ○ Five emotions ○ Seven emotions ○ Five spiritual resources ○ Psychology and personal development • TCM view of personality types <ul style="list-style-type: none"> ○ The place of mental cultivation and ○ Balance of the emotions in disease and health maintenance • Psychological correspondences of the five phases 	<p>Key TCM psychiatric methods and techniques</p> <ul style="list-style-type: none"> • Acupuncture • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
<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>Disorders of TCM Psychiatry (Sleep, Memory Disturbances Including Dementia and Psychosis (Dian Kuang))</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of TCM psychiatry (sleep, memory disturbances including dementia, and psychosis (Dian Kuang))</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of TCM psychiatry (sleep, memory disturbances, psychiatric disorders, psychosis (Dian Kuang))</p> <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
9.	<p>Disorders of TCM Psychiatry (Neurasthenia, Anxiety and Classical Chinese Psychiatric Disorders)</p> <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	<p>Assessment of TCM psychiatry (neurasthenia, anxiety and classical Chinese psychiatric disorders)</p> <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations <p>Management of TCM psychiatry (hysteria, neurasthenia, anxiety and depression)</p> <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture

10.	Disorders of TCM Psychiatry (Depression and Chronic Fatigue Syndrome) <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	Assessment of TCM psychiatry (depression and chronic fatigue syndrome) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of TCM psychiatry (miscellaneous psychiatric disorders, chronic fatigue syndrome and dementia) <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
11.	Miscellaneous Disorders (Addictions Including Narcotics, Alcohol and Nicotine) <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	Assessment of miscellaneous disorders (addictions including narcotics, alcohol and nicotine) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous disorders (addictions including narcotics, alcohol and nicotine) <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
12.	Miscellaneous Disorders (HIV/AIDS) <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	Assessment of miscellaneous disorders (HIV/AIDS) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous disorders (HIV/AIDS) <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture

13.	Miscellaneous Disorders (Obesity) <ul style="list-style-type: none"> • Chinese and biomedical anatomy • Chinese medicine aetiologies • Chinese medicine pathogenesis • Clinical signs • Special testing • Imaging and investigations • Chinese medicine diagnosis • Biomedical diagnosis • Chinese medicine prescription • Cautions and contraindications • Level of evidence • Prognosis 	Assessment of miscellaneous disorders (obesity) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous disorders (obesity) <ul style="list-style-type: none"> • Moxibustion • Cupping • Gua sha • Tui na • Electro acupuncture • Laser acupuncture
14.	Non-Teaching Week/Practical Examination Week 1 Note that make-up classes may be scheduled in this week	
15.	Non-Teaching Week/Practical Examination Week 2 Note that make-up classes may be scheduled in this week	
16.	Final Examination Week 1 Please refer to the Examination Timetable for your local campus for the exact day and time of exam	
17.	Final Examination Week 2 Please refer to the Examination Timetable for your local campus for the exact day and time of exam	