

SUBJECT OUTLINE



Subject Name:

Chinese Clinical Medicine 3

Subject Code:

CMAC311

SECTION 1 - GENERAL INFORMATION

Award/s:	Bachelor of Health Science (Acupuncture)	Total Course Credit Points:	128	Level:	3 rd Year
Duration:	1 Semester				
Subject Coordinator:	Dr Yun Shen (Perth 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 practicals
(On campus)

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 gynaecology and obstetrics are presented. Learning initially focuses around 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 gynaecology and obstetrics will have been developed.

Learning Outcomes

1. Explain and analyse women's special physiology relating to menstruation, pregnancy, labour and lactation.
2. Define each main gynaecological and obstetric disease by aetiology, pathogenesis, diagnosis, and treatment principle giving due consideration to precautions, contraindications and disease prevention.
3. Develop Chinese medicine treatment prognosis and prescription for main gynaecological and obstetric disorders.
4. Demonstrate continuous skill in the application of specific acupuncture techniques used in the management of main gynaecological and obstetric disorders.
5. Demonstrate appropriate work, health and safety.
6. Determine appropriate cultural and ethical requirements when treating gynaecological and obstetric disorders.

Assessment Tasks				
Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Continuous Skill Development (80% attendance and active participation required)	1-6	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. (2011). *Obstetrics and gynecology in Chinese medicine* (2nd ed.). Edinburgh, Scotland: Churchill Livingstone. [ebook available]

Recommended Readings:

1. Betts, D. (2006). *The essential guide to acupuncture in pregnancy and childbirth*. East Sussex, England: Journal of Chinese Medicine.
2. Flaws, B. (2005). *Chinese medical obstetrics*. Boulder, CO: Blue Poppy Press.
3. Liang, L. (2003). *Acupuncture & IVF*. Boulder, CO: Blue Poppy Press. [ebook available]
4. Lyttleton, J. (2013). *Treatment of infertility with Chinese medicine* (2nd ed.). Edinburgh, Scotland: Churchill Livingstone. [ebook available]
5. West, Z. (2008). *Acupuncture in pregnancy and childbirth* (2nd ed.). Edinburgh, Scotland: Churchill Livingstone. [ebook available]

Subject Content		
Week	Lectures	Practicals
1.	Introduction (Subject Outline / Subject Aims / Assessment / Teaching Resources) Introduction to TCM Gynaecology and Obstetrics <ul style="list-style-type: none"> • Women's physiology including <ul style="list-style-type: none"> ○ Uterus ○ Menstruation ○ Leukorrhea ○ Zang-fu (internal organs) and 8 extra Jing Luo (8 extra channels) ○ Conception ○ Pregnancy ○ Labour and ○ Lactation 	Academic skills session

<p>2.</p>	<p>Disorders of Menstruation (Early Menstruation, Late Menstruation, Irregular Menstruation, Scanty Period)</p> <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 menstruation (early menstruation, late menstruation, irregular menstruation, scanty period)</p> <ul style="list-style-type: none"> • Clinical signs • Imaging and investigations <p>Management of menstruation (early menstruation, late menstruation, irregular menstruation, scanty period)</p> <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
<p>3.</p>	<p>Disorders of Menstruation (Amenorrhea, Long Periods, Menorrhagia, Metrorrhagia)</p> <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 menstruation (amenorrhea, long periods, menorrhagia, metrorrhagia)</p> <ul style="list-style-type: none"> • Clinical signs • Imaging and investigations <p>Management of menstruation (amenorrhea, long periods, menorrhagia, metrorrhagia)</p> <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
<p>4.</p>	<p>Disorders of Menstruation (Pre-menstrual Syndrome (PMS), Dysmenorrhea)</p> <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 and • Prognosis 	<p>Assessment of menstruation (PMS, dysmenorrhea)</p> <ul style="list-style-type: none"> • Clinical signs • Imaging and investigations <p>Management of menstruation (PMS, dysmenorrhea)</p> <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription

5.	Disorders of Pregnancy (Abdominal Pain, Threatened Miscarriage (Bleeding), Morning Sickness) <ul style="list-style-type: none"> Anatomy & associated channels/collaterals 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 and Prognosis 	Assessment of pregnancy (abdominal pain, threatened miscarriage (bleeding), morning sickness) <ul style="list-style-type: none"> Clinical signs Physical examinations and tests Imaging and investigations Management of pregnancy (threatened miscarriage (bleeding), morning sickness) <ul style="list-style-type: none"> Acupuncture Auxiliary techniques Herbal prescription
6.	Disorders of Pregnancy (Urinary Syndrome During Pregnancy, Oedema, Dizziness, and Convulsion During Pregnancy) <ul style="list-style-type: none"> Anatomy & associated channels/collaterals 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 pregnancy (urinary syndrome during pregnancy, oedema, dizziness, and convulsion during pregnancy) <ul style="list-style-type: none"> Clinical signs Physical examinations and tests Imaging and investigations Management of pregnancy (oedema, dizziness, mal-positioned foetus) <ul style="list-style-type: none"> Acupuncture Auxiliary techniques Herbal prescription
7.	Acupuncture and Herbal Treatment in Midwifery (Breech Presentation, Difficult Labour, Retention of Placenta and Retention of Urine After Delivery) <ul style="list-style-type: none"> Anatomy & associated channels/collaterals 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 labour progress (breech presentation, difficult labour, retention of placenta and retention of urine after delivery) <ul style="list-style-type: none"> Clinical signs Physical examinations and tests Imaging and investigations Management of labour (prolonged labour, retention of placenta) <ul style="list-style-type: none"> Acupuncture Auxiliary techniques Herbal prescription
NON-TEACHING WEEK (note that make-up classes may be scheduled in this week) Semester 1 - This aligns with the week after Easter so it may fall between Weeks 6 to 8 Semester 2 - The non-teaching week falls between Weeks 7 and 8		

8.	Disorders of Post-partum (Post-partum Fever, Hypogalactia, Acute Mastitis) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 post-partum disorders (post-partum fever, hypogalactia, acute mastitis) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of post-partum disorders (post-partum fever, hypogalactia, acute mastitis) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
9.	Disorders of Post-partum (Persistent Lochial Discharge And Post-partum Depression) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 and • Prognosis 	Assessment of post-partum disorders (persistent lochial discharge and post-partum depression) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of post-partum disorders (post-partum depression) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
10.	Miscellaneous Disorders of Women (Infertility, Excessive Leucorrhoea) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 women's disorders (infertility, morbid leucorrhoea) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous women's disorders (infertility, morbid leucorrhoea) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription

11.	Miscellaneous Disorders of Women (Menopause) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 women's disorders (menopause) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous women's disorders (menopause) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
12.	Miscellaneous Disorders of Women (Abdominal Mass, Myoma, Polycystic Ovary Syndrome (PCOS) and Endometriosis) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 women's disorders (abdominal mass, myoma, PCOS and endometriosis) <ul style="list-style-type: none"> • Clinical signs • Physical examinations and tests • Imaging and investigations Management of miscellaneous women's disorders (uterine prolapse, abdominal mass) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
13.	Prolapse of the Uterus and Disorders of Genitalia (Pruritus Vulva, Genital Eczema, Vulvar Sores) <ul style="list-style-type: none"> • Anatomy & associated channels/collaterals • 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 prolapse of the uterus and genitalia disorders (pruritus vulva, genital eczema, vulvar sores) <ul style="list-style-type: none"> • Clinical signs • Imaging and investigations Management of genitalia disorders (pruritus vulva, genital eczema, vulvar sores) <ul style="list-style-type: none"> • Acupuncture • Auxiliary techniques • Herbal prescription
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