



# SUBJECT OUTLINE

Subject Name:

**Chinese Clinical Medicine 3**

Subject Code:

**CMAC311**

## SECTION 1 – GENERAL INFORMATION

<b>Award/s:</b>	<b>Total Course Credit Points:</b>	<b>Level:</b>
Bachelor of Health Science (Acupuncture)	128	3 <sup>rd</sup> Year
<b>Duration:</b>	1 Semester	
<b>Subject Coordinator:</b> Dr Yun Shen (Perth Campus)		
<b>Subject is:</b>	<b>Subject Credit Points:</b>	2
Core		

### Student Workload:

<b>No. timetabled hours per week:</b> 3	<b>No. personal study hours per week:</b> 2	<b>Total hours per week:</b> 5
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### Delivery Mode:

Face to Face (On Campus)	1 x 2 hour lecture	1 x 1 hour tutorials
	Full Time	
	Part Time	

**Pre-requisites:** BIOS222, CMAC223

**Co-requisites:** Nil

## 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 techniques. 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. Describe the application of specific acupuncture techniques used in the management of main gynaecological and obstetric disorders.
5. Describe 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
<b>Written Assignment</b> (2000 words)	1-4	1-6	Week 7	40%
<b>Final Written Exam</b> (2 hours)	1-6	1-13	Final Examination Period	60%

All written assessments and online quizzes are due at 11:55 p.m. Sunday and submitted through the LMS

### Prescribed Readings:

1. Chinese Medicine Board of Australia. (2013). *Infection prevention and control guidelines for acupuncture practice*. <http://www.chinesemedicineboard.gov.au/Codes-Guidelines.aspx>
2. Maciocia, G. (2011). *Obstetrics and gynecology in Chinese medicine* (2nd ed.). Churchill Livingstone Elsevier. [ebook available]

### Recommended Readings:

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



## Subject Content

Week	Lectures	Tutorials
1.	<p><b>Introduction</b> (Subject Outline / Subject Aims / Assessment / Teaching Resources)</p> <p><b>Introduction to TCM Gynaecology and Obstetrics</b></p> <ul style="list-style-type: none"> <li>➤ Women's physiology including                             <ul style="list-style-type: none"> <li>⊗ Uterus</li> <li>⊗ Menstruation</li> <li>⊗ Leukorrhea</li> <li>⊗ Zang-fu (internal organs) and 8 extra Jing Luo (8 extra channels)</li> <li>⊗ Conception</li> <li>⊗ Pregnancy</li> <li>⊗ Labour and</li> <li>⊗ Lactation</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>➤ Academic skills session</li> </ul>
2.	<p><b>Disorders of Menstruation (Early Menstruation, Late Menstruation, Irregular Menstruation, Scanty Period)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of menstruation (early menstruation, late menstruation, irregular menstruation, scanty period)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of menstruation (early menstruation, late menstruation, irregular menstruation, scanty period)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
3.	<p><b>Disorders of Menstruation (Amenorrhea, Long Periods, Menorrhagia, Metrorrhagia)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> </ul>	<p>Assessment of menstruation (amenorrhea, long periods, menorrhagia, metrorrhagia)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of menstruation (amenorrhea, long periods, menorrhagia, metrorrhagia)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>



	<ul style="list-style-type: none"> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	
4.	<p><b>Disorders of Menstruation (Pre-menstrual Syndrome (PMS), Dysmenorrhea)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence and</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of menstruation (PMS, dysmenorrhea)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of menstruation (PMS, dysmenorrhea)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
5.	<p><b>Disorders of Pregnancy (Abdominal Pain, Threatened Miscarriage (Bleeding), Morning Sickness)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence and</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of pregnancy (abdominal pain, threatened miscarriage (bleeding), morning sickness)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of pregnancy (threatened miscarriage (bleeding), morning sickness)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
6.	<p><b>Disorders of Pregnancy (Urinary Syndrome During Pregnancy, Oedema, Dizziness, and Convulsion During Pregnancy)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> </ul>	<p>Assessment of pregnancy (urinary syndrome during pregnancy, oedema, dizziness, and convulsion during pregnancy)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul>



	<ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Management of pregnancy (oedema, dizziness, mal-positioned foetus)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
7.	<p><b>Acupuncture and Herbal Treatment in Midwifery (Breech Presentation, Difficult Labour, Retention of Placenta and Retention of Urine After Delivery)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of labour progress (breech presentation, difficult labour, retention of placenta and retention of urine after delivery)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of labour (prolonged labour, retention of placenta)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
<p><b>NON-TEACHING WEEK</b> (note that make-up classes may be scheduled in this week)</p> <p><b>Semester 1</b> – This aligns with the week after Easter so it may fall between Weeks 6 to 8</p> <p><b>Semester 2</b> – The non-teaching week falls between Weeks 7 and 8</p>		
8.	<p><b>Disorders of Post-partum (Post-partum Fever, Hypogalactia, Acute Mastitis)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> </ul>	<p>Assessment of post-partum disorders (post-partum fever, hypogalactia, acute mastitis)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of post-partum disorders (post-partum fever, hypogalactia, acute mastitis)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>



	<ul style="list-style-type: none"> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	
9.	<p><b>Disorders of Post-partum (Persistent Lochial Discharge and Post-partum Depression)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence and</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of post-partum disorders (persistent lochial discharge and post-partum depression)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of post-partum disorders (post-partum depression)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
10.	<p><b>Miscellaneous Disorders of Women (Infertility, Excessive Leucorrhoea)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of miscellaneous women's disorders (infertility, morbid leucorrhoea)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of miscellaneous women's disorders (infertility, morbid leucorrhoea)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
11.	<p><b>Miscellaneous Disorders of Women (Menopause)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> </ul>	<p>Assessment of miscellaneous women's disorders (menopause)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of miscellaneous women's disorders (menopause)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>



	<ul style="list-style-type: none"> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	
12.	<p><b>Miscellaneous Disorders of Women (Abdominal Mass, Myoma, Polycystic Ovary Syndrome (PCOS) and Endometriosis)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of miscellaneous women's disorders (abdominal mass, myoma, PCOS and endometriosis)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Physical examinations and tests</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of miscellaneous women's disorders (uterine prolapse, abdominal mass)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
13.	<p><b>Prolapse of the Uterus and Disorders of Genitalia (Pruritus Vulva, Genital Eczema, Vulvar Sores)</b></p> <ul style="list-style-type: none"> <li>➤ Anatomy &amp; associated channels/collaterals</li> <li>➤ Chinese medicine aetiologies</li> <li>➤ Chinese medicine pathogenesis</li> <li>➤ Clinical signs</li> <li>➤ Special testing</li> <li>➤ Imaging and investigations</li> <li>➤ Chinese medicine diagnosis</li> <li>➤ Biomedical diagnosis</li> <li>➤ Chinese medicine prescription</li> <li>➤ Cautions and contraindications</li> <li>➤ Level of evidence</li> <li>➤ Prognosis</li> </ul>	<p>Assessment of prolapse of the uterus and genitalia disorders (pruritus vulva, genital eczema, vulvar sores)</p> <ul style="list-style-type: none"> <li>➤ Clinical signs</li> <li>➤ Imaging and investigations</li> </ul> <p>Management of genitalia disorders (pruritus vulva, genital eczema, vulvar sores)</p> <ul style="list-style-type: none"> <li>➤ Acupuncture</li> <li>➤ Auxiliary techniques</li> <li>➤ Herbal prescription</li> </ul>
14.	<p><b>Non-Teaching Week/Practical Examination Week 1</b></p> <p>Note that make-up classes may be scheduled in this week</p>	
15.	<p><b>Non-Teaching Week/Practical Examination Week 2</b></p> <p>Note that make-up classes may be scheduled in this week</p>	
16.	<p><b>Final Examination Week 1</b></p>	



	Students are required to sit examinations using the Respondus Lockdown Browser software per the <a href="#">Examination Policy – Higher Education</a> . Refer to your local campus calendar for exam opening and closing times.
<b>17.</b>	<b>Final Examination Week 2</b> Students are required to sit examinations using the Respondus Lockdown Browser software per the <a href="#">Examination Policy – Higher Education</a> . Refer to your local campus calendar for exam opening and closing times.