SECTION 1 - GENERAL INFORMATION

<table>
<thead>
<tr>
<th>Award/s:</th>
<th>Total Course Credit Points:</th>
<th>Level:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Health Science (Acupuncture)</td>
<td>128</td>
<td>3rd Year</td>
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<table>
<thead>
<tr>
<th>Duration:</th>
<th>Subject Coordinator:</th>
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<tbody>
<tr>
<td>1 Semester</td>
<td>Dr Ao Yu (Adelaide campus)</td>
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<table>
<thead>
<tr>
<th>Subject is:</th>
<th>Subject Credit Points:</th>
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<tr>
<td>Core</td>
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Student Workload:

<table>
<thead>
<tr>
<th>No. timetabled hours per week:</th>
<th>No. personal study hours per week:</th>
<th>Total hours per week:</th>
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<tr>
<td>3</td>
<td>2</td>
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Delivery Mode:

- Full Time: 1 x 2 hour lecture, 1 x 1 hour practical
- Part Time

Pre-requisites: CMTN211, BIOS222, CMAC223

Co-requisites: CMDE411

Special Resource Requirements:
- Closed-toe leather footwear
- Endeavour College approved Acupuncture Kit
- Fine and facial acupuncture needles
- 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 paediatrics and dermatology 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 paediatrics and dermatology will have been developed.
Learning Outcomes

1. Critique and discuss the traditional Chinese medicine approaches employed in the diagnosis and management of paediatric disorders as opposed to those of adults.
2. Identify and interpret key data necessary to make an accurate Chinese medicine diagnosis of specific paediatric and dermatological disorders.
3. Produce a Chinese medicine treatment prognosis and prescription for paediatric and dermatological conditions.
4. Demonstrate skill and understanding in the application of specific Chinese medicine techniques used in the management of specific paediatric and dermatological disorders.
5. Integrate work, health and safety procedures into the treatment of paediatric and dermatological disorders.
6. Demonstrate cultural sensitivity and ethical practice when treating paediatric and dermatological disorders.

Assessment Tasks

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

Prescribed Readings:

Recommended Readings:
<table>
<thead>
<tr>
<th>Week</th>
<th>Lectures</th>
<th>Tutorials / Practicals</th>
</tr>
</thead>
</table>
| 1.   | **Introduction** (Subject Outline / Subject Aims / Assessment / Teaching Resources)  
**Introduction to Clinical Chinese Paediatrics**  
- Differences between children and adults  
- Children’s development at different ages  
- Common aetiology  
- Pathogenesis  
- Differentiation patterns  
- Acupuncture and Tui na treatment  
- Prevention-basic lifestyle & Shi Liao suggestion  
- Precautions and contraindications | Key TCM paediatric methods and techniques  
- Acupuncture  
- Moxibustion  
- Cupping  
- Gua sha  
- Tui na  
- Electro acupuncture  
- Laser acupuncture |
| 2.   | **Disorders of Paediatrics (Common Cold)**  
- 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  
- Prevention-basic lifestyle & Shi Liao suggestion  
- Cautions and contraindications  
- Prognosis  
- Level of evidence | Assessment of paediatrics (common cold)  
- Clinical signs  
- Special tests  
- Imaging and investigations  
Management of paediatrics (common cold)  
- Acupuncture  
- Auxiliary techniques |
| 3.   | **Disorders of Paediatrics (Cough and Asthma)**  
- 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  
- Prevention-basic lifestyle & Shi Liao suggestion  
- Cautions and contraindications  
- Prognosis  
- Level of evidence | Assessment of paediatrics (cough and asthma)  
- Clinical signs  
- Special tests  
- Imaging and investigations  
Management of paediatrics (cough and asthma)  
- Acupuncture  
- Auxiliary techniques |
### 4. Disorders of Paediatrics (Diarrhoea and Constipation)
- 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
- Prevention-basic lifestyle & Shi Liao suggestion
- Cautions and contraindications
- Prognosis
- Level of evidence

Assessment of paediatrics (diarrhoea and constipation)
- Clinical signs
- Special tests
- Imaging and investigations
Management of paediatrics (diarrhoea and constipation)
- Acupuncture
- Auxiliary techniques

### 5. Disorders of Paediatrics (Vomiting and Teething)
- 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
- Prevention-basic lifestyle & Shi Liao suggestion
- Cautions and contraindications
- Prognosis
- Level of evidence

Assessment of paediatrics (vomiting and teething)
- Clinical signs
- Special tests
- Imaging and investigations
Management of paediatrics (vomiting and teething)
- Acupuncture
- Auxiliary techniques

### 6. Disorders of Paediatrics (Hyperactivity and Attention Deficit Disorder, Epilepsy, Insomnia & Night Terrors)
- 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
- Prevention-basic lifestyle & Shi Liao suggestion
- Cautions and contraindications
- Prognosis
- Level of evidence

Assessment of paediatrics (hyperactivity and attention deficit disorder, epilepsy, insomnia & night terrors)
- Clinical signs
- Special tests
- Imaging and investigations
Management of paediatrics (hyperactivity and attention deficit disorder, epilepsy, insomnia & night terrors)
- Acupuncture
- Auxiliary techniques
### 7. Disorders of Paediatrics (Infantile Eczema, Nocturnal Enuresis and Mumps)
- 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
- Prevention-basic lifestyle & Shi Liao suggestion
- Cautions and contraindications
- Prognosis
- Level of evidence

### Assessment of paediatrics (infantile eczema, nocturnal enuresis and mumps)
- Clinical signs
- Special tests
- Imaging and investigations

### Management of paediatrics (infantile eczema, nocturnal enuresis and mumps)
- Acupuncture
- Auxiliary techniques

### 8. Introduction to Clinical Chinese External Medicine and Dermatology
- Chinese external medicine history and dermatologic history
- Classification of external diseases and dermatologic diseases
- Common aetiology and pathogenesis for TCM external diseases and dermatologic diseases
- Common manifestations
- Common pattern syndromes and differentiation methods
- General principles for treating
- Contraindications of treatments, life-style, behaviour and dietary advice

### Key TCM dermatological methods and techniques
- Acupuncture
- Moxibustion
- Cupping
- Gua sha
- Tui na
- Electro acupuncture
- Laser acupuncture
- Dermal hammer
- Dermal roller
- Herbal application both internal and external

### 9. Disorders of Dermatology (Herpes Zoster, Neurodermatitis)
- 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
- Prevention-basic lifestyle & Shi Liao suggestion
- Cautions and contraindications
- Prognosis
- Level of evidence

### Assessment of dermatology (herpes zoster, neurodermatitis)
- Clinical signs
- Special tests
- Imaging and investigations

### Management of dermatology (herpes zoster, neurodermatitis)
- Acupuncture
- Auxiliary techniques
<table>
<thead>
<tr>
<th>10.</th>
<th>Disorders of Dermatology (Acne Vulgaris and Urticaria)</th>
<th>Assessment of dermatology (acne vulgaris and urticaria)</th>
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<tbody>
<tr>
<td></td>
<td>• Anatomy &amp; associated channels/collaterals</td>
<td>• Clinical signs</td>
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<tr>
<td></td>
<td>• Chinese medicine aetiologies</td>
<td>• Special tests</td>
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<td></td>
<td>• Chinese medicine pathogenesis</td>
<td>• Imaging and investigations</td>
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<td></td>
<td>• Clinical signs</td>
<td>Management of dermatology (acne vulgaris and urticaria)</td>
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<td>• Special testing</td>
<td>• Acupuncture</td>
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<td></td>
<td>• Prevention-basic lifestyle &amp; Shi Liao suggestion</td>
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<td>• Level of evidence</td>
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<thead>
<tr>
<th>11.</th>
<th>Disorders of Dermatology (Psoriasis, Eczema and Warts)</th>
<th>Assessment of dermatology (psoriasis, eczema and warts)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>• Anatomy &amp; associated channels/collaterals</td>
<td>• Clinical signs</td>
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<tr>
<td></td>
<td>• Chinese medicine aetiologies</td>
<td>• Special tests</td>
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<td>• Chinese medicine pathogenesis</td>
<td>• Imaging and investigations</td>
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<tr>
<td></td>
<td>• Clinical signs</td>
<td>Management of dermatology (psoriasis, eczema and warts)</td>
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<td>• Imaging and investigations</td>
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<td>• Prevention-basic lifestyle &amp; Shi Liao suggestion</td>
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<td>• Level of evidence</td>
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<thead>
<tr>
<th>12.</th>
<th>Introduction to Cosmetic Acupuncture</th>
<th>Practical application of face needling</th>
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<tbody>
<tr>
<td></td>
<td>• Anatomy &amp; associated channels/collaterals</td>
<td>Practical application of basic principles of cosmetic acupuncture procedures</td>
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<td></td>
<td>• Chinese facial diagnosis</td>
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<td>• Chinese medicine pathogenesis</td>
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<td>• Prognosis</td>
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<td></td>
<td>• Theory of the cosmetic acupuncture tools</td>
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<tr>
<td>13.</td>
<td><strong>Introduction to Scar Bridging</strong></td>
<td>Practical application of scar bridging techniques</td>
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<td>• Anatomy &amp; associated channels/collaterals</td>
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<td>• Theory of the cosmetic acupuncture tools</td>
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| 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 | |