

# SUBJECT OUTLINE



Subject Name:

## Comparative Materia Medica

Subject Code:

## HOMM122

### SECTION 1 - GENERAL INFORMATION

<b>Award/s:</b>	<b>Total Course Credit Points:</b>	<b>Level:</b>
Bachelor of Health Science (Naturopathy)	128	Elective 4 <sup>th</sup> Year
Bachelor of Complementary Medicine	48	Elective 3 <sup>rd</sup> Year
Homeopathic Specialisation Course	16	Core 1 <sup>st</sup> Year
<b>Duration:</b>		
1 Semester		
<b>Subject Coordinator:</b>		
Shashi Reddy (Sydney campus)		
<b>Subject is:</b>	<b>Subject Credit Points:</b>	
Core or Elective as noted	2	

### Student Workload:

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

#### Delivery Mode:

Face to Face (On campus)	1 x 2 hour lecture	1 x 1 hour tutorials
e-Learning (Online)	Narrated PowerPoint presentations Tutorials: Asynchronous tutor moderated discussion forum and activities Student handouts, web-based resources	
Intensive Delivery (Summer School)	Contact hours are delivered over 3 weeks with 2 x 6.5 hour days delivered per week Content: Combination lecture and tutorial activities Assessment: Homeopathic Substance Monograph - Week 2; Quizzes - Weekly; Case Study - Week 4	
	Full Time	
	Part Time	
<b>Pre-requisites:</b>	HOMC121, SOCQ121	
<b>Co-requisites:</b>	BIOH122, HOMT122	

### SECTION 2 – ACADEMIC DETAILS

#### Subject Rationale

This subject introduces students to homeopathic therapeutic prescribing and develops clinical reasoning skills by comparing and contrasting medicines sharing a common sphere of action. Each medicine is investigated from the perspective of its taxonomy, constituents, therapeutic actions and applications, administration and dosage. Students will develop familiarity with a broad range of commonly used homeopathic medicines, and the ability to select suitable medicines for common clinical situations in major bodily systems. Students will become familiar with the traditional and contemporary data informing homeopathic materia medica, as well as relevant scientific research.

## Learning Outcomes

1. Identify the major taxonomical groupings relevant to homeopathic materia medica.
2. Identify the relationship between homeopathic indications and the biochemical actions of substances.
3. Compare and contrast the characteristics of various commonly used homeopathic medicines from the perspective of both traditional and scientific knowledge.
4. Apply organ specific medicines to simple cases based on specific therapeutic action, clinical indications and appropriate posology.
5. Evaluate the benefits of commonly used homeopathic medicines in human health conditions.

## Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
<b>Homeopathic Substance Monograph</b> (1000 words)	1-2	1-6	Week 7	20%
<b>4 Quizzes</b> (Multiple choice, matching questions, short answers and case studies)	1, 3-4	1-13	Weeks 3, 6, 9 and 13	40% (4x10%)
<b>Case Study</b> (2000 words)	3-5	1-13	Week 13	40%
All written assessments and online quizzes are due at 11:55 p.m. and submitted through the LMS				

### Prescribed Readings:

1. Endeavour RadarOpus software package, including:
  - Boenninghausen, C. (2010). *Therapeutic pocket book*. (P. Vint, Trans.). Assesse, Belgium: Archibel S.A.
  - Schroyens, F. (2016). *Core synthesis*. Assesse, Belgium: Archibel S.A.
  - Van Woensel, E. (2016). *149 Keynotes, characteristics and peculiarities*. Assesse, Belgium: Archibel S.A.

### Recommended Readings:

1. Morrison, R. (1998). *Desktop companion to physical pathology*. Nevada City, CA: Hahnemann Clinic Publishing.\*
2. Vermeulen, F. (2011). *Plants: Homeopathic and medicinal uses from the botanical family perspective* (Vols. 1-4). Glasgow, Scotland: Saltire Books.
3. Vermeulen, F. (2012). *Synoptic reference 1*. Assesse, Belgium: B. Jain-Archibel.\*
4. Vermeulen, F. (2015). *Concordant reference: Complete classic materia medica: 1284 remedies* (2nd ed.). Glasgow, Scotland: Saltire Books.
5. Wood, M. (2004). *The practice of traditional western herbalism: Basic doctrine, energetics, and classification*. Berkeley, CA: North Atlantic Books. (eBook available)
6. Wood, M. (2016). *The earthwise herbal repertory: the definitive practitioner's guide*. Berkeley, CA: North Atlantic Books. (eBook available)

\*[available in print edition or as an electronic addition to Endeavour RadarOpus package]

Subject Content		
Week	Lectures	Tutorials
1.	<b>Introduction</b> (Subject Outline / Subject Aims / Assessment / Teaching Resources) <b>Taxonomical Classification: Overview</b> <ul style="list-style-type: none"> <li>• Domains</li> <li>• Kingdoms</li> <li>• Ranks</li> </ul> <b>Therapeutic Prescribing: Organ Prescribing</b> <ul style="list-style-type: none"> <li>• Compton Burnett</li> <li>• Seat of disease</li> <li>• Potency and posology in organ therapeutics</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
2.	<b>Taxonomical Classification: Kingdoms</b> <ul style="list-style-type: none"> <li>• Minerals and the periodic table</li> <li>• Plantae</li> <li>• Animalia</li> <li>• Fungi</li> <li>• Monera</li> <li>• Viruses</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
3.	<b>Therapeutic Prescribing: Nervous System</b> <ul style="list-style-type: none"> <li>• Stramonium</li> <li>• Tarentula hispanica</li> <li>• Zincum metallicum</li> <li>• Causticum</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
4.	<b>Therapeutic Prescribing: Endocrine System</b> <ul style="list-style-type: none"> <li>• Sarcodes</li> </ul> <b>Musculoskeletal System</b> <ul style="list-style-type: none"> <li>• Bryonia alba</li> <li>• Calcarea phosphorica</li> <li>• Calcarea fluorica</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
5.	<b>Therapeutic Prescribing: Cardiovascular System</b> <ul style="list-style-type: none"> <li>• Bovista lycoperdon</li> <li>• Digitalis pupurea</li> <li>• Naja tripudians</li> <li>• Aesculus</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
6.	<b>Therapeutic Prescribing: Integumentary System</b> <ul style="list-style-type: none"> <li>• Graphites</li> <li>• Mezereum</li> <li>• Petroleum</li> <li>• Arsenicum album</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
7.	<b>Therapeutic Prescribing: Respiratory System</b> <ul style="list-style-type: none"> <li>• Influenzinum</li> <li>• Antimonium tartaricum</li> <li>• Cuprum metallicum</li> <li>• Kali bichromium</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>

	<b>NON-TEACHING WEEK</b> (note that make-up classes may be scheduled in this week) <b>Semester 1</b> - This aligns with the week after Easter so it may fall between Weeks 6 to 8 <b>Semester 2 &amp; Online students</b> - The non-teaching week falls between Weeks 7 and 8	
8.	<b>Therapeutic Prescribing: Liver</b> <ul style="list-style-type: none"> <li>Chelidonium majus</li> <li>Lycopodium clavatum</li> <li>Natrium sulphuricum</li> </ul> <b>Bowel Nosodes</b> <ul style="list-style-type: none"> <li>Edward Bach</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
9.	<b>Therapeutic Prescribing: Gastrointestinal System</b> <ul style="list-style-type: none"> <li>Nux vomica</li> <li>Phosphorus</li> <li>Sulphur</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
10.	<b>Therapeutic Prescribing: Male Reproductive Health</b> <ul style="list-style-type: none"> <li>Agnus castus</li> <li>Selenium</li> <li>Chimaphila</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
11.	<b>Therapeutic Prescribing: Urinary System</b> <ul style="list-style-type: none"> <li>Cantharis</li> <li>Petroselinum</li> <li>Sarsparilla</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
12.	<b>Therapeutic Prescribing: Female System</b> <ul style="list-style-type: none"> <li>Pulsatilla</li> <li>Sepia</li> <li>Lachesis</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
13.	<b>Therapeutic Prescribing: Mammary Glands</b> <ul style="list-style-type: none"> <li>Belladonna</li> <li>Conium maculatum</li> <li>Phytolacca</li> <li>Lac caninum</li> </ul>	<ul style="list-style-type: none"> <li>Analysis of related clinical cases and appropriate homeopathic therapeutic approaches</li> </ul>
14.	<b>Non-Teaching Week/Practical Examination Week 1</b> Note that make-up classes may be scheduled in this week	
15.	<b>Non-Teaching Week/Practical Examination Week 2</b> Note that make-up classes may be scheduled in this week	
16.	<b>Final Examination Week 1</b> There is no final exam for this subject	
17.	<b>Final Examination Week 2</b> There is no final exam for this subject	