

# SUBJECT OUTLINE

Subject Name:

**Naturopathic Clinical Practicum 2**

Subject Code:

**NATC414**

## SECTION 1 – GENERAL INFORMATION

<b>Award/s:</b>	<b>Total Course Credit Points:</b>	<b>Level:</b>
Bachelor of Health Science (Naturopathy)	128	4 <sup>th</sup> Year
<b>Duration:</b>	1 Semester	
<b>Subject Coordinator:</b> David Stelfox (Adelaide Campus)		
<b>Subject is:</b>	<b>Subject Credit Points:</b>	6
Core		

### Student Workload:

No. timetabled hours per week:	No. personal study hours per week:	Total hours per week:
11.5	6	17.5

### Delivery Mode:

Clinic Block	2 x 4 hour clinic practicum sessions per week over 12 weeks (includes 30 mins per session set-up / pack down time); and
Delivery	1 x 3.5 hour workshop session per week over 12 weeks
	Full Time
	Part Time

**Pre-requisites:** NMDC221, SOCI221, NATC321

**Co-requisites:** Nil

### Special Resource Requirements:

Flat soled, closed toe leather footwear or approved equivalent

HLTAID003 Provide first aid (VET unit of competency)

LMS-based clinic induction and quiz

*Professional Dress Standards* as described by the [Endeavour Clinic Handbook](#)

[Endeavour Clinic Handbook](#)

WWCC (or its equivalent) for the location in which subject is undertaken as per [Working with Children Check Policy](#)

Clinical equipment kit including:

- Endeavour indigo tunic
- Iris magnifier torch
- Measuring tape
- Otoscope



- Penlight
- Percussion reflex hammer
- Stethoscope
- Sphygmomanometer
- Thermometer
- Timing device (with second hand)

## SECTION 2 – ACADEMIC DETAILS

### Subject Rationale

In this second Clinic Practicum subject, students continue to build and apply their Naturopathic clinical practice skills through the management of clients who present to the supervised college clinics, as primary student practitioners (interns). Clinical Practicum 2 incorporates a weekly naturopathic clinic workshop, which develops naturopathic case analyses for people with common health conditions that may present to naturopaths in clinical practice. In these workshops the focus is on integrated, evidence based naturopathic practice. This subject requires that students demonstrate competence in all aspects of clinical practice, including case-taking, health assessment, appropriate communication, therapeutic planning, dispensing treatments, and case management. As primary interns, Naturopathic Clinical Practicum 2 students are expected to demonstrate professional, evidence-informed practice, identify the strengths and limitations of their practice, refer and collaborate with other professionals when appropriate and develop short and long term effective and safe treatments tailored to individual client needs.

### Learning Outcomes

1. Demonstrate integration of Naturopathic philosophy and principles into clinical practice.
2. Conduct Naturopathic medicine consultations, to determine appropriate management strategies for clients.
3. Communicate professionally and effectively with clients, fellow student practitioners, supervisors and health or medical providers.
4. Evaluate clinical approach of assessing the effectiveness and safety of naturopathic treatments in clinic cases.
5. Support evidence-informed naturopathic clinical decisions in the provision of professional, naturopathic health care.
6. Critically reflect on clinical practice, identify strengths and limitations of naturopathic case management strategy.

### Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
<b>Attendance</b> (100% required)	N/A	N/A	Weeks 1 - 12	Pass/Fail



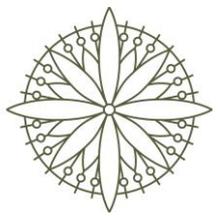
<b>Clinical Practice Portfolio Part A</b> (750 words)	1, 4-6	1-15	Week 5	20%
<b>Clinical Practice Portfolio Part B</b> (1000 words)	1, 4-6	1-24	Week 9	30%
<b>Mid-semester Progressive Clinical Assessment</b> (rubric-based)	1-6	1-18	Week 6	20%
<b>Final Progressive Clinical Assessment</b> (ongoing rubric-based clinic assessment)	1-6	1-36	Sessions 34 - 36	30%
All written assessments and online quizzes are due at 11:55 p.m. Sunday and submitted through the LMS				
The overall pass rate for this subject is 50%				
Additionally students must pass the Final Progressive Clinical Assessment with a mark not less than 50%				

#### Prescribed Readings:

- Sarris, J., & Wardle, J. (Eds.). (2019). *Clinical naturopathy: An evidence-based guide to practice* (3rd ed.). Churchill Livingstone Elsevier.

#### Recommended Readings:

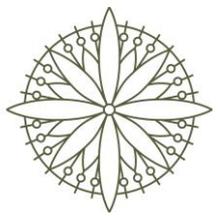
- Bone, K. (2003). *A clinical guide to blending liquid herbs: Herbal formulations for the individual patient*. Churchill Livingstone. [ebook available]
- Braun, L., & Cohen, M. (2014). *Herbs and natural supplements: An evidence-based guide* (4th ed., Vol. 1). Churchill Livingstone Elsevier. [ebook available]
- Braun, L., & Cohen, M. (2014). *Herbs and natural supplements: An evidence-based guide* (4th ed., Vol. 2). Churchill Livingstone Elsevier. [ebook available]
- Cho, W. (2011). *Evidence-based anticancer materia medica*. Springer. [ebook available]
- Cho, W. (2011). *Materia medica for various cancers*. Springer. [ebook available]
- Hechtman, L. (2019). *Clinical naturopathic medicine* (2nd ed.). Churchill Livingstone Elsevier. [ebook available for rev. ed.]
- Menzies-Trall, C. (2013). *Herbal medicine: Keys to physiomedicalism including pharmacopoeia* (2nd ed.). Faculty of Physiomedical Herbal Medicine Publications.
- Osiecki, H. (2006). *The physician's handbook of clinical nutrition* (7th ed.). Bio Concepts Publishing.
- Paxton, F. (2015). *Foundations of naturopathic nutrition: A comprehensive guide to essential nutrients and nutritional bioactives*. Allen and Unwin.



10. Pizzorno, J. E., Murray, M. T., & Joiner-Bey, H. (2016). *The clinician's handbook of natural medicine* (3rd ed.). Elsevier. [ebook available]
11. Skowron, J. (2009). *Fundamentals of naturopathic paediatrics*. CCNM Press.
12. Stansbury, J. (2018). *Herbal formularies for health professionals: Vol.1. Digestion and elimination*. Chelsea Green Publishing.
13. Stansbury, J. (2018). *Herbal formularies for health professionals: Vol.2. Circulation and respiration*. Chelsea Green Publishing.
14. Watson, R. R. (2009). *Complementary and alternative therapies in the aging population: An evidence-based approach*. Academic Press. [ebook available]
15. Yarnell, E. (2010). *Natural approach to gastroenterology* (2nd ed.). Healing Mountain Publishing.

## Subject Content

Week	Clinical Practicum	Clinical Workshop
1.	<p>Students have the opportunity to observe and perform clinical case-taking in two roles, observing and as primary student practitioners.</p> <p>Naturopathic Clinical Practicum 2 student practitioners will act as primary practitioners with the assistance of a paired student practitioner under supervision.</p> <p>Both observing student practitioners and primary student practitioners gain experience in clinic and will be developing the complexity of their case taking and assessment strategies by:</p> <ul style="list-style-type: none"> <li>➤ Attending clinical consultations and observations</li> <li>➤ Practicing good practitioner-client communication</li> <li>➤ Case taking</li> <li>➤ Practising clinical examination skills</li> <li>➤ Interpreting pathology and functional test results</li> <li>➤ Practicing Naturopathic diagnostic techniques</li> <li>➤ Developing differential diagnosis</li> <li>➤ Developing naturopathic treatment plans</li> <li>➤ Appropriate referral process (and writing referral letters)</li> <li>➤ Presenting to the attending Supervisor</li> <li>➤ Practicing office management skills, dispensing and reception duties</li> <li>➤ Observing all clinic policy and procedure</li> </ul>	<p>In these workshops, discussion focuses on integrated, evidence-informed naturopathic strategies for the prevention and treatment of common conditions frequently seen in practice. Students are required to bring de-identified cases from the Teaching Clinic for discussion and analysis.</p> <p>There will be weekly workshop topics discussing clinical perspectives including the following:</p> <ul style="list-style-type: none"> <li>➤ Review and Apply the Therapeutic Order</li> <li>➤ Re-establish the Basis of Health</li> <li>➤ Stimulate the vis</li> <li>➤ Tonify weakened systems</li> <li>➤ Support structural integrity issues and the relevant referral process</li> <li>➤ Treatment interventions to support health</li> <li>➤ First visit Strategies</li> <li>➤ Cardiovascular disease</li> <li>➤ Cancer</li> <li>➤ Type II diabetes</li> <li>➤ Allergy-related disorders</li> <li>➤ Liver conditions</li> </ul>



<p>➤ Participating in debriefing sessions at the conclusion of each clinical practicum to identify any important issues</p> <p>Mid reviews of clinical practicum are conducted in Week 6 and students are presented with further written and verbal feedback from each supervisor about their performance in clinic in relation to specified rubrics, and marks are aggregated to provide a final grade.</p> <p>Final reviews of clinical practicum are conducted in Week 12 and students are presented with further written and verbal feedback from each supervisor about their performance in clinic in relation to specified rubrics, and marks are aggregated to provide a final grade.</p>	
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