

SUBJECT OUTLINE



Subject Name:

Naturopathic Clinical Practicum 1

Subject Code:

NATC321

SECTION 1 - GENERAL INFORMATION

Award/s:	Bachelor of Health Science (Naturopathy)	Total Course Credit Points:	128	Level:	3 rd Year
Duration:	1 Semester				
Subject Coordinator:	David Stelfox (Adelaide campus)				
Subject is:	Core	Subject Credit Points:	4		

Student Workload:

No. timetabled hours per week:	No. personal study hours per week:	Total hours per week:
6	4	10

Delivery Mode:

Face to Face 2 x 3 hour clinical practicum (over 14 weeks)

(On campus)

Intensive Delivery Contact hours are delivered over 6 weeks with 2 x 7 hour days delivered per week

(Summer School)

Content: Observation of senior student practitioners will take place during Weeks 1-3. In Weeks 4-6 students will undertake client consultations

Assessment: Mid-semester Progressive Clinical Assessment - Week 3; Dispensary Project Part A - Week 3; Dispensary Project Part B - Week 5; Final Progressive Clinical Assessment - Week 6

Full Time

Part Time

Pre-requisites: NATP121, BIOE221, NMDD221, HMCL223, WHMC311 and HMCL312

Co-requisites: NMDC221, SOCI221

Special Resource Requirements:

Closed-toe leather footwear

HLTAID003 Provide first aid (VET unit of competency)

LMS-based clinic induction and quiz

Professional Dress Standards as described by [Wellnation Clinic Student Handbook](#)

[Wellnation Clinic Student Handbook](#)

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

Kit items include:

- Endeavour white clinic coat
- Iris magnifier torch
- Measuring tape
- Otoscope
- Penlight
- Percussion reflex hammer
- Stethoscope
- Sphygmomanometer
- Thermometer
- Timing device

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

The key objective of this first clinical practicum subject is to develop team work as part of a small group and includes a senior student practitioner, junior students and clinic supervisors. Students begin their clinical training in the first part of the semester observing senior students and contributing to case analyses under the supervision of Endeavour clinical supervisors. This experience prepares students for the second half of the semester and assuming the primary practitioner role. As junior student clinicians, initially observing and supporting the primary student practitioner they will contribute to assessing client characteristics, conducting iris photography, dispensing naturopathic treatments, participating in clinical decisions, finding relevant published evidence to inform the case analyses, consulting the supervisor, working in clinic reception and become familiar with the naturopathic clinic setting. During the second part of the semester junior clinical students take cases as the primary practitioner with the support of junior and senior clinical students and supervisors. As primary student practitioners, skills in naturopathic clinical processes will develop. Students are encouraged to reflect on their clinical practice skills and their experiences in clinic and to take active responsibility for continued learning and development and improving their clinical practice skills.

Learning Outcomes

1. Apply naturopathic medicine philosophy, principles, ethical and professional values, knowledge and skills to the assessment and management of clients in a clinical setting.
2. Conduct and observe naturopathic medicine consultations to elicit clinical data essential to establish appropriate client management options.
3. Critically evaluate diagnostic and treatment options based on totality of professional education thus far, along with review of relevant research, clinical experience, cultural considerations and client preferences to construct a suitable and effective treatment plan.
4. Display appropriate professionalism while maintaining a therapeutic relationship with the client when faced with ethical or boundary issues in clinical practice.
5. Acquire and consolidate knowledge of naturopathic medicine practice management including Work, Health and Safety standards, office reception, clinic procedures, dispensing, and naturopathic treatment.
6. Demonstrate knowledge of risk management as it applies to both work, health and safety and infection control in the clinical setting.

Assessment Tasks				
Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Attendance (100% required)	N/A	N/A	Sessions 1-28	Pass/Fail
Mid-semester Progressive Clinical Assessment (rubric-based)	1-6	1-12	Sessions 13-16	20%
Dispensary Project Part 1	5	1-14	Week 7	15%
Dispensary Project Part 2	5	1-20	Week 10	15%
Final Progressive Clinical Assessment (ongoing rubric-based clinic assessment)	1-6	1-28	Sessions 27-28	50%
All written assessments and online quizzes are due at 11:55 p.m. 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:

1. Sarris, J., & Wardle, J. (Eds.). (2014). *Clinical naturopathy: An evidence-based guide to practice* (2nd ed.). Sydney, NSW: Churchill Livingstone Elsevier. [ebook available]

Recommended Readings:

1. Bone, K. (2003). *A clinical guide to blending liquid herbs: Herbal formulations for the individual patient*. St Louis, MO: Churchill Livingstone. [ebook available]
2. Braun, L., & Cohen, M. (2014). *Herbs and natural supplements: An evidence-based guide* (4th ed., Vol. 1-2). Sydney, NSW: Churchill Livingstone Elsevier. [ebook available]
3. Gropper, S. S., Smith, J. L., & Carr, T. P. (2016) *Advanced nutrition and human metabolism* (7th ed.). Boston, MA: Cengage Learning.
4. Hechtman, L. (2012). *Clinical naturopathic medicine*. Chatswood, NSW: Churchill Livingstone Elsevier. [ebook available]
5. Pizzorno, J. E., Murray, M. T., & Joiner-Bey, H. (2016). *The clinician's handbook of natural medicine* (3rd ed.). St Louis, MO: Elsevier. [ebook available]
6. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.1): Digestion and elimination*. Chelsea, VER: Chelsea Green Publishing
7. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.2): Circulation and respiration*. Chelsea, VER: Chelsea Green Publishing
8. Yarnell, E. (2010). *Natural approach to gastroenterology* (2nd ed.). East Wenatchee, WA: Healing Mountain Publishing

Subject Content	
Week	Clinical Practicum
1-7.	<p>Clinic Practicum goes from Week 1 to Week 14. Mid-semester reviews of clinical practicum are conducted in Weeks 7-8 and students are provided written and verbal feedback from each supervisor about their performance in clinic according to the marking rubric, and marks are aggregated to provide a single grade.</p> <p>In Clinical Practicum student practitioners are evaluated on their ability to apply their knowledge and skills in a professional manner in each and every office visit. Therefore students should note that, although helpful, previous success in academic subjects does not guarantee success in Clinical Practicum.</p> <p>Introduction to Clinical Practicum (Week 1 only)</p> <ul style="list-style-type: none"> • Introduction to the subject: Subject outline, subject rationale, assessment, and teaching resources • Orientation to site specific safety information and to the clinic and dispensary <p>Sessions 1-14</p> <p>Students perform observation only, acting as secondary student practitioners they support the primary student practitioner. Clients will be seen after orientation in Week 1.</p> <p>During the first half of Naturopathic Clinical Practicum 1 student practitioners will act as secondary practitioners working with a paired senior student practitioner under supervision. Secondary student practitioners gain experience in clinic and begin to develop their clinical skills by:</p> <ul style="list-style-type: none"> • Attending clinical consultations and observations • Practicing good practitioner-client communication • Case taking • Practising clinical examination skills • Interpreting pathology and functional test results • Practicing Naturopathic diagnostic techniques • Contributing to differential diagnosis • Developing naturopathic treatment plans • Learning when to refer (and writing referral letters) • Supporting the primary student practitioner when presenting to Supervisor • Practicing office management skills, dispensing and reception duties • Observing all clinic policy and procedure • Participating in debriefing sessions at the conclusion of each clinical practicum to identify any important issues
<p>NON-TEACHING WEEK (note that make-up classes may be scheduled in this week)</p> <p>Semester 1 - This aligns with the week after Easter so it may fall between Weeks 6 to 8</p> <p>Semester 2 & Online students - The non-teaching week falls between Weeks 7 and 8</p>	
8-14.	<p>Sessions 15-28</p> <p>Students perform clinical case-taking as the primary student practitioner and also observation of case taking.</p> <p>During the second half of Naturopathic Clinical Practicum 1 student practitioners will act as primary practitioners with the assistance of a paired senior student practitioner under supervision.</p> <ul style="list-style-type: none"> • Students participate in clinical consultations and observations, client and practitioner communication and interaction, case taking, diagnosis and treatment regimes • This includes regular practice of clinical examination skills, interpretation of biomedical tests and functional test results • It also includes the practice of naturopathic diagnostic techniques • Clinical practice includes clinical management skills, dispensing and reception duties • Authorisation of proposed treatment strategy by supervisor <p>It is important to note that Clinical Practicum subjects continue to run until the end of Week 14 of the semester in order to meet the practical hours requirements for recognition of the course with professional associations.</p> <p>Final reviews of clinical practicum are conducted in Week 14 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>

15.	Non-Teaching Week/Practical Examination Week Note that make-up classes may be scheduled in this week
16.	Final Examination Week 1 There is no final exam for this subject
17.	Final Examination Week 2 There is no final exam for this subject