



SUBJECT OUTLINE

Subject Name:

Naturopathic Clinical Practicum 3B

Subject Code:

NATC425B

SECTION 1 – GENERAL INFORMATION

Award/s:	Total Course Credit Points:	Level:
Bachelor of Health Science (Naturopathy)	128	4 th Year
Duration:	1 Semester	
Subject Coordinator: Gabrielle Harris (Melbourne Campus)		
Subject is:	Subject Credit Points:	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 Delivery 2 x 4 hour clinic practicums per week over 12 weeks (includes 30 minutes set up / pack down per session); and
1 x 3.5 hour workshop per week over 12 weeks
Full Time
Part Time

Pre-requisites: WHMF314, NMDA321, NATC414

Co-requisites: NATC425A

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

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

Clinic students practise evidence based naturopathy under the supervision of qualified supervisors in the Endeavour Teaching Clinics by a combination of supporting and taking the lead in client assessment and care. Practical application of naturopathic clinical skills such as naturopathic case taking, appropriate communication during the general course of treatment, naturopathic assessment techniques, interpretation and requesting pathology testing and conventional medical assessment techniques, guide the student in developing an individual treatment plan. Client follow-up is expected along with background research on each client's condition conducted between client visits. Clinic students apply naturopathic philosophy and principles in case management with diverse clients and the range of acute and chronic conditions that present in our clinics.

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. 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's preferences to construct a suitable and effective treatment plan.
3. Display appropriate professionalism while maintaining a therapeutic relationship with the client when faced with ethical or boundary issues in clinical practice.
4. Conduct, observe and critically reflect upon naturopathic medicine consultations.
5. Acquire and consolidate knowledge of naturopathic medicine practice management including work health and safety standards, office reception, clinic procedures, dispensing, and naturopathic treatment.

Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Attendance (100% required)	N/A	N/A	Sessions 1 - 36	Pass/Fail



Clinical Practice Portfolio Part A (750 words) Part B (1000words)	1,2,4,5	1 – 15	Week 5	20%
		1-24	Week 9	30%
Mid-semester Progressive Clinical Assessment (rubric-based)	1-5	1-18	Week 6	20%
Final Progressive Clinical Assessment (rubric-based)	1-5	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]
- Camfield, D., McIntyre, E., & Sarris, J. (2017). *Evidence-based herbal and nutritional treatments for anxiety in psychiatric disorders*. Springer International Publishing. [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.
- Pizzorno, J. E., Murray, M. T., & Joiner-Bey, H. (2016). *The clinician's handbook of natural medicine* (3rd ed.). Elsevier. [ebook available]
- Skowron, J. (2009). *Fundamentals of naturopathic paediatrics*. CCNM Press.



10. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.1): Digestion and elimination*. White Chelsea Green Publishing
11. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.2): Circulation and respiration*. White Chelsea Green Publishing
12. Trickey, R. (2011). *Women, hormones and the menstrual cycle* (3rd ed.). Trickey Enterprises.
13. Watson, R. R. (2009). *Complementary and alternative therapies in the aging population: an evidence-based approach*. Academic Press. [ebook available]
14. Yarnell, E. (2010). *Natural approach to gastroenterology* (2nd ed.). Healing Mountain Publishing.

Subject Content

Week	Clinical Practicum	Clinical Workshop
1-12.	<p>Clinic practicum goes from Week 1 to Week 12.</p> <p>Mid-semester reviews are conducted in Week 6 and students are provided with written and verbal feedback from each supervisor about their performance in clinic in relation to specified rubrics, and marks are aggregated to provide a single grade.</p> <p>Final reviews of clinical practicum are conducted in week 12 and students are provided 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 single grade.</p> <p>In Clinical Practicum students are evaluated on their ability to apply their knowledge and skills in a professional manner. Therefore students should note that, although helpful, previous success in academic subjects does not guarantee success in Clinical Practicum.</p> <p>Naturopathic Clinical Practicum 3B student practitioners will act as primary practitioners with or without 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 and practicing autonomous consultation practice by:</p> <ul style="list-style-type: none"> ➤ Attending clinical consultations and observations ➤ Practicing good practitioner-client communication 	<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:</p> <ul style="list-style-type: none"> ➤ Gastrointestinal conditions ➤ Arthritis and musculoskeletal conditions ➤ Nervous system conditions ➤ Women's health and menopause ➤ Men's health and andropause ➤ Ageing ➤ Endocrine conditions (adrenal, thyroid, etc.) ➤ Metabolic syndrome ➤ Autoimmune conditions ➤ Integumentary conditions ➤ Urinary conditions ➤ Multiple system conditions



<ul style="list-style-type: none">➤ Case taking➤ Practising clinical examination skills➤ Interpreting pathology and functional test results➤ Practising 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.	
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