

SUBJECT OUTLINE



Subject Name:

Naturopathic Clinical Practicum 3B

Subject Code:

NATC425B

SECTION 1 - GENERAL INFORMATION

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|-----------------------------|--|------------------------------------|-----|---------------|----------------------|
| Award/s: | Bachelor of Health Science (Naturopathy) | Total Course Credit Points: | 128 | Level: | 4 th Year |
| Duration: | 1 Semester | | | | |
| Subject Coordinator: | Gabrielle Harris (Melbourne campus) | | | | |
| Subject is: | Core | Subject Credit Points: | 6 | | |

Student Workload:

| | | |
|---------------------------------------|---|------------------------------|
| No. timetabled hours per week: | No. personal study hours per week: | Total hours per week: |
| 9 | 6 | 15 |

Delivery Mode:

Face to Face (On campus) 2 x 3 hour clinical practicum 1 x 3 hour workshop (over 14 weeks)

Full Time

Part Time

Pre-requisites: WHMF314, NMDA321, NATC414

Co-requisites: NATC425A

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

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 1-42 | Pass/Fail |
| Mid-semester Progressive Clinical Assessment (rubric-based) | 1-5 | 1-18 | Sessions 19-24 | 20% |
| Client Case Study (750-1000 words, suitable for publication) | 1-5 | 1-30 | Week 10 | 20% |
| Final Progressive Clinical Assessment (rubric-based) | 1-5 | 1-42 | Sessions 40-42 | 30% |
| Final Written Exam case based, related to workshop topics (2 hours) | 1-5 | 1-42 | Final Examination Period | 30% |

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. Camfield, D., McIntyre, E., & Sarris, J. (2017). *Evidence-based herbal and nutritional treatments for anxiety in psychiatric disorders*. Cham, Switzerland: Springer International Publishing. [ebook available]
4. Hechtman, L. (2019). *Clinical naturopathic medicine* (2nd ed.). Chatswood, NSW: Churchill Livingstone Elsevier. [ebook available for rev. ed.]
5. Menzies-Trall, C. (2013). *Herbal medicine: Keys to physiomedicalism including pharmacopoeia* (2nd ed.). Newcastle, England: Faculty of Physiomedical Herbal Medicine Publications.
6. Osiecki, H. (2006). *The physician's handbook of clinical nutrition* (7th ed.). Eagle Farm, QLD: Bio Concepts Publishing.
7. 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]
8. Skowron, J. (2009). *Fundamentals of naturopathic paediatrics*. Toronto, Canada: CCNM Press.
9. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.1): Digestion and elimination*. White River Junction, VT: Chelsea Green Publishing
10. Stansbury, J. (2018). *Herbal formularies for health professionals (Vol.2): Circulation and respiration*. White River Junction, VT: Chelsea Green Publishing
11. Trickey, R. (2011). *Women, hormones and the menstrual cycle* (3rd ed.). Fairfield, VIC: Trickey Enterprises
12. Watson, R. R. (2009). *Complementary and alternative therapies in the aging population: an evidence-based approach*. San Diego, CA: Academic Press [ebook available]
13. Yarnell, E. (2010). *Natural approach to gastroenterology* (2nd ed.). East Wenatchee, WA: Healing Mountain Publishing

| Subject Content | | |
|--|--|---|
| Week | Clinical Practicum | Clinical Workshop |
| 1-14. | 2 x 3 hour sessions | 1 x 3 hour session |
| | <p>Clinic practicum goes from Week 1 to Week 14, with a one week mid-semester non-teaching week before Week 8 (depending on Easter for Semester 1).</p> <p>Mid-semester reviews are conducted Weeks 7-8 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 14 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>During Naturopathic Clinical Practicum 3B, students will practice under supervision either singly or in pairs:</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>It is important to note that Clinical Practicum subjects such as this continue to run until the end of Week 14 of the semester in order to meet the practical hours requirements for professional association course recognition</p> | <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 may bring de-identified cases from the Teaching Clinic for discussion and analysis and cases are also provided.</p> <p>Weekly topics include the following:</p> <ul style="list-style-type: none"> • Session 3: Gastrointestinal conditions • Session 6: Arthritis and musculoskeletal conditions • Session 9: Nervous system conditions • Session 12: Women’s health and menopause • Session 15: Women’s health and menopause continued • Session 18: Men’s health and andropause • Session 21: Ageing • Session 24: Endocrine conditions (adrenal, thyroid, etc.) • Session 27: Metabolic syndrome • Session 30: Autoimmune conditions • Session 33: Autoimmune conditions continued • Session 36: Integumentary conditions • Session 39: Urinary conditions • Session 42: Multiple system conditions |
| <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 - The non-teaching week falls between Weeks 7 and 8</p> | | |

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| 15. | Non-Teaching Week/Practical Examination Week 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 |