

SUBJECT OUTLINE



Subject Name:

Naturopathic Clinical Practicum 1

Subject Code:

NATC321

SECTION 1 – GENERAL INFORMATION

Award/s:	Total course credit points:	Level:
Bachelor of Health Science (Naturopathy)	128	3 rd Year
Duration:		
1 Semester		
Subject Coordinator:		
Mercedes Diverio (Sydney Campus)		
Subject is:	Subject Credit Points:	
Core	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 hours clinical practicum (over 14 weeks)
Intensive	Details: Summer school intensive clinic is offered for 6 weeks with 2 x 6 hour days plus 1 x 3 hour day per week. Observation of senior student practitioners will take place during the first 3 weeks. In weeks 4-6 students will undertake client consultations. Progressive clinical assessments are conducted in clinic at the end of Weeks 3 and 6. Dispensary project will be due for upload by the Sunday end of Week 3.
Full Time	
Part Time	

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

Co-requisites: NMDC221, SOC1221

Special resource requirements: Details: Working with Children/National Police Check (varies by State)
Current Apply First Aid Certificate
Endeavour College approved attire
Endeavour College Clinic Handbook
Mandatory online clinic induction/orientation and quiz
Stethoscope, Sphygmomanometer, Timing device, Penlight, Thermometer, Measuring tape, Percussion (reflex) hammer, Iris magnifier torch

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

Students begin their clinical training in partnership with senior students for the first half of the semester practicing client care within the Endeavour Teaching Clinics under the supervision of Endeavour clinical supervisors. As secondary student practitioners they support the primary student practitioner in the office visit, take vital signs, conduct iris photography, assist with dispensary, actively listening and participating, researching information, coordinating with the supervisor and becoming familiar with the demands of the clinic environment. They assist the primary student practitioner in determining the diagnosis and developing the treatment plan. Learning to work as a team with the client, primary student practitioner and supervisor is a key objective of this practicum. This experience in the first half of the semester prepares students for assuming the primary care role in the second half of the semester. Students are encouraged to reflect on their skill development as evidenced by their experiences in clinic and to take active responsibility for improving their 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	Sessions Content Delivered	Session Due	Weighting
Attendance (100% required)	N/A	N/A	1-28	Pass/Fail
Progressive Clinical Assessment— Mid-semester Review (rubric-based)	1-6	1-14	Review in Sessions 13 - 16 (based on weekly observations and reflection)	20% (10% per practicum segment)
Clinic Dispensary Project (2 parts: A & B)	5	1-12	Part A Sunday following session 14 Part B Sunday following session 20	20% (10% each Part)
Progressive Clinical Assessment— Final Assessment (rubric-based)	1-6	13-26	Weekly Final Review in weeks 13-14	60% (30% per practicum segment)
The overall passing mark for this subject is 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]

Subject Content	
Week	Lecture
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 presented 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>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 student resources. • Orientation to site specific safety information and to the clinic and dispensary. <p>Sessions 1-14: 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 biomedical and functional test results • Practicing Naturopathic diagnostic techniques • Contributing to differential diagnosis • Developing individualised treatment plans • Learning when to refer • 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 - Week 8</p>	
8-14.	<p>Sessions 15-28: 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 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. 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.	<p>Non-Teaching Week / Practical Exam Week. Note that make-up classes may be scheduled in this week.</p>

16-17.	Final Exam Weeks – there is no final written exam for this subject.
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