



SUBJECT OUTLINE

Subject Name:

Nutritional Medicine Clinical Practicum 1

Subject Code:

NMDC314

SECTION 1 – GENERAL INFORMATION

Award/s:

Bachelor of Health Science (Nutritional and Dietetic Medicine)

Total Course Credit Points:

96

Level:

3rd Year

Duration:

1 Semester

Subject is:

Core

Subject Credit Points:

6

Student Workload:

No. timetabled hours per week:
11

No. personal study hours per week:
6

Total hours per week:
17

Delivery Mode*:

☒ On campus

☐ Online / Digital

☐ Blended

☐ Intensive

Weekly Session Format/s - 3 sessions per week over 12 weeks:

☒ Clinic block: 2 x 4 hour sessions per week, includes 30 minutes per session of set up / pack down time

☒ Clinic workshops: 1 x 3 hour workshop per week

*All modes are supported by the online learning management system which will include subject documents such as handouts, readings and assessment guides.

Study Pattern:

☒ Full Time

☒ Part Time

Pre-requisites:

BIOE221, NMDC221, BIOS222, HMCL222, HMCL223

Co-requisites:

SOCI221

Special Resource Requirements:

Flat soled, closed toe leather footwear or approved equivalent

Completion of a clinical practicum subject within the previous 9 months, or passing of safe practices entrance examination (minimum of three clients as per the [Clinic Client Recruitment Policy](#) to demonstrate the student's self and clinic promotion skills)

HLTAID003 Provide first aid or HLTAID011 Provide First Aid (VET unit of competency)

LMS-based clinic induction and quiz

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

Clinical equipment kit including:

- Endeavour clinic uniform – black tunic
- Measuring tape



- Sphygmomanometer
- Stethoscope

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

Clinical students practise nutritional medicine under the supervision of qualified practitioners in the Endeavour Wellness Clinics. Students continue to develop their ability to apply the Nutritional Case Management Process. This includes client centred case taking, nutritional health assessment, holistic nutritional diagnosis, nutritional treatment planning, monitoring and evaluation for a diverse range of clients with acute and chronic conditions. Students develop and demonstrate their clinical skills through research, professional development and reflective practice activities. Students are assessed against the five (5) core domains:

- Domain A – professional practice
- Domain B – clinic management
- Domain C – nutritional case management
- Domain D – client centred experience
- Domain E – reflective practice

Learning Outcomes

1. Apply holistic medicine philosophy, principles, ethical and professional values, knowledge and skills to the nutritional health assessment and management of clients in a clinical setting.
2. Prepare suitable evidence-based treatment plans considering cultural and client preferences.
3. Demonstrate clinic management skills including time management, reception duties, dispensary duties, teamwork, entrepreneurial qualities and support and mentorship of fellow students.
4. Communicate effectively and consistently with clients, the Endeavour Wellness Clinic community and other health professionals.
5. Demonstrate ongoing improvements through research, reflective practice and professional development activities.

Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Due	Weighting
Attendance 100% required – one (1) workshop and two (2) clinic sessions weekly	N/A	N/A	Weeks 1-12	Pass/Fail



Weekly Activity Logs Case Study Reflections* 100% submission required	N/A	N/A	Activity Logs - Weeks 1-12 Case Study Reflections Week 11	Pass/Fail
Interim Performance Review	1-5	1-5	Week 6	40%
Final Performance Review	1-5	6-12	Week 12	60%
*All written assessments are due at 11:55 p.m. (AEST) Sunday and submitted through the LMS.				

Prescribed Readings:

1. Raymond, J. L., & Morrow, K. (2020). *Krause and Mahan's food and the nutrition care process* (16th ed.). Elsevier.

Recommended Readings:

1. Braun, L., & Cohen, M. (2017). *Essential herbs and natural supplements*. Elsevier Australia.
2. Brown, J. E. (2020). *Nutrition through the life cycle* (7th ed.). Cengage Learning. [ebook available]
3. Bryant, B., & Knights, K. (2019). *Pharmacology for health professionals* (5th ed.). Elsevier. [ebook available]
4. Gropper, S. S., Smith, J. L., & Carr, T. P. (2021). *Advanced nutrition and human metabolism* (8th ed.). Wadsworth. [ebook available]
5. Hechtman, L. (2018). *Clinical naturopathic medicine* (2nd ed.). Elsevier.
6. Hoffman, T., Bennett, S., & Del Mar, C. (2017). *Evidence-based practice across health professions* (3rd ed.). Elsevier.
7. Holli, B. B., & Beto, J. A. (2020). *Nutrition counselling and education skills: A guide for professionals* (7th ed.). Jones & Bartlett Learning. [ebook available]
8. Jarvis, C. (2019). *Physical examination & health assessment* (8th ed.). Elsevier. [ebook available]
9. Sarris, J., & Wardle, J. (Eds.). (2019). *Clinical naturopathy: An evidence-based guide to practice* (3rd ed.). Elsevier Australia. [ebook available]
10. The Royal College of Pathologists of Australasia. (n.d.). *RCPA manual*.
<https://www.rcpa.edu.au/Manuals/RCPA-Manual>
11. Whitney, E., Rady Rolfes, S., Crowe, T., & Walsh, A. (2019). *Understanding nutrition* (4th Australian and New Zealand ed.). Cengage Learning. [ebook available]



Subject Content

Week	Clinical Practicum	Clinical Workshop
1-12.	<p>During this Clinical Practicum, students will apply the Nutritional Case Management Process with clients under supervision either singly or in pairs to:</p> <ul style="list-style-type: none"> ➤ Perform nutritional assessments and develop treatment plans ➤ Present information to supervisors and obtain approval for treatment plans ➤ Educate and motivate clients <p>Other clinical activities will include:</p> <ul style="list-style-type: none"> ➤ Dispensary and reception duties ➤ Case management workshops ➤ Professional development activities 	<p>Formal clinical skills development, case studies and role plays</p> <p>Material covered in these workshops will include:</p> <ul style="list-style-type: none"> ➤ Contemporary nutritional issues ➤ Diverse clinical conditions and client cases ➤ Nutritional assessment techniques ➤ Development of clinical resources ➤ Ongoing professional development ➤ Telehealth theory and skills