

SUBJECT OUTLINE



Subject Name:

Clinical Skills 1

Subject Code:

HMCL211

SECTION 1 – GENERAL INFORMATION

Award/s:	Total course credit points:	Level:
Bachelor of Health Science (Naturopathy)	128	2 nd year
Bachelor of Health Science (Nutritional and Dietetic Medicine)	96	2 nd year
Duration: 1 Semester		
Subject Coordinator: Elizabeth MacGregor (Perth Campus)		
Subject is: Core	Subject Credit Points: 4	

Student Workload:

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

Face to face	2 x 3 hour lectures/workshops
Intensive Delivery	Details: Summer School - contact hours are delivered 4 x 4hrs per week for 5 weeks. Assessment: Skill Development for intensive delivery is assessed in class. Quizzes offered during the relevant sessions in weeks 2 and 3. Final Practical exam will occur in week 6.
Full Time	
Part Time	

Pre-requisites: BIOH122, NMDF121, SOCF111

Co-requisites: SOCP121, BIOC211

Special resource requirements: Details: Endeavour College Clinic Handbook

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

This Clinical Skills subject introduces students to the principles and decision-making processes that will assist them in the provision of professional, effective, efficient, and safe management of clients in clinical practice. From an underpinning of natural medicine philosophy and principles and evidence informed practice, students begin to develop a framework and strategies that will guide them in their thinking, assessment, therapeutic planning, communication and management of clients. The first of two Clinical Skills subjects, this unit aims at preparing students for the Clinical Practicum subjects in the curriculum where they conduct professional client consultations as student interns under supervision.

Learning Outcomes

1. Describe a framework for client management that will assist in providing professional, effective outcomes for clients.
2. Establish effective professional relationships through appropriate communication.
3. Elicit, record and evaluate subjective information relating to clients' presenting health conditions.
4. Demonstrate subjective case presentations.
5. Demonstrate appropriate professional demeanour.
6. Demonstrate knowledge of risk management as it applies to both workplace health and safety and infection control in the clinical setting.

Assessment Tasks				
Type	Learning Outcomes Assessed	Session Content Delivered	Session Due	Weighting
Skill Development (100% attendance and active participation required)	1-5	1-26	Weekly	Pass/Fail
OHS and Infection Control Online Quiz	6	Online modules 1-3	6	Pass/Fail
Quiz 1 (Extended response, MCQ, short answer) (1 hour)	1,2	1-8	10	25%
Quiz 2 Extended response, MCQ, short answer (1 hour)	1,2,3	9-14	15	25%
Practical Exam (30 mins)	1-5	1-26	Practical Exam Period	50%
The passing mark for this subject is 50% Additionally, students must pass the final assessment with a mark not less than 50%				

Prescribed readings:

- Jarvis, C. (2015). *Physical examination & health assessment* (7th ed.). St Louis, MO: Elsevier. [ebook available]
- Lloyd, I. (2009). *The energetics of health: A naturopathic assessment*. Edinburgh, Scotland: Churchill Livingstone Elsevier. [ebook available]

Recommended readings:

- Chabner, D. (2017). *The language of medicine* (11th ed.). St Louis, MO: Elsevier Saunders.
- Cole, S. A., & Bird, J. (2014). *The medical interview: The three-function approach* (3rd ed.). Philadelphia, PA: Saunders Elsevier. [ebook available]
- Conway, P. (2011). *The consultation in phytotherapy: A herbal practitioner's approach to the patient*. Edinburgh, Scotland: Churchill Livingstone Elsevier. [ebook available]
- Leach, M. (2010). *Clinical decision making in complementary & alternative medicine*. Sydney, NSW: Churchill Livingstone Elsevier. [ebook available]

Subject Content		
Week	Lecture/Workshop	Lecture/Workshop
1.	Session 1 A Framework for treating and managing clients Why? – benefits How? – models and strategies Fundamentals of Holistic Medicine Philosophy Clinical Theory and Principles Determinants of Health Removing obstacles to cure	Session 2 Holistic Medicine Principles (Maxims) Healing power of nature First do no harm Find the cause Treat the whole person Doctor as teacher Prevention

	Using lowest-force interventions necessary Avoiding suppression Healing the whole person, individualised treatment	Application of principles to individual cases
2.	Session 3 Holistic Clinical Theory & the Therapeutic Order Re-establish the basis for health Stimulate the <i>Vis Medicatrix Naturae</i> (VMN) Tonify or nourish weakened systems Correct structural integrity Address pathology Co-management & referrals Application of the Therapeutic Order to individual cases	Session 4 The consultation & “First visit strategies” What is accomplished in a first visit? What is the dynamic of a holistic consultation? Time management & triage Potential obstacles encountered in implementing holistic principles in clinical practice EXPERT CONSULTATION DEMONSTRATION
3.	Session 5 Client rapport & management Meeting clients where they are “Goal setting” Client expectations Wellness partnerships Client education & self-responsibility – the holistic management of health Prevention & preventative medicine Potential obstacles Evidence-Informed Practice – how it contributes to effective client outcomes	Session 6 Communication with clients and other providers Effective communication - rapport, empathy, validation etc. Benefit of Therapeutic Relationship Manifesting the Client/Practitioner dynamic Concepts of professionalism Transition from student to student intern Being a natural health practitioner Demeanor, dress code, etiquette Communication with colleagues & other providers Confidentiality, medico-legal aspects
4.	Session 7 Client demographic considerations Communication styles, dialects, barriers Awareness of social norms Cultural sensitivity/awareness Dietary parameters Client expectations Boundary issues Financial considerations Client values	Session 8 Fundamentals of medical terminology Approved medical shorthand & terminology Practical applications with case-taking Overview of clinic forms Client file management & confidentiality
5.	Session 9 Case Analysis & Management Clinical application of philosophy to client care Discussion of modalities, therapeutic interventions Restoring body function rather than applying a particular therapy Lowest force & lowest risk clinical strategies “Peeling back the layers” , restoration timelines and expected outcomes	Session 10 Assessment - QUIZ 1 Framework for decision-making & client management Holistic medicine theory & principles Rapport & communication Professionalism Client management Case-taking principles CASE-TAKING EXPERT DEMONSTRATION Deconstruct and discuss
6.	Session 11	Session 12

	Case-taking skills & SOAP algorithms Models for organising information and making informed decisions Introduction to SOAP note documentation <i>Subjective vs Objective</i> information (<i>S vs OAP</i> , symptoms versus signs), how to differentiate data Professional communication & interaction Building client/practitioner rapport Asking the right questions (leading, open-ended) Prioritising information	Fundamental case-taking skills Familiarity with & summary of client registration forms Interpret & understand client case taking forms Discussion of client record management Extrapolate client information Interpret collected data for level of importance Determine likelihood that data contribute to clinical picture, develop further probing questions Collect, organise & record data Recognise and develop thorough, succinct & organised record-keeping skills Time management
7.	Session 13 Case-taking skills - Subjective data Presenting (chief) complaint History of present illness (HPI) 8 Cardinal attributes: Location, Onset, Provocation/Palliation, Quality, Radiations, Severity, Timing, Understanding Review of systems (ROS) History- personal, medical, surgical, family, prior investigations, treatments etc	Session 14 Revision Activity Evidence-Informed Practice Models for information organisation and decision-making Medical terminology, abbreviations & shorthand Case-taking principles and skills SOAP algorithms Introduction to case presentations Interpret relevant presenting information Combine and organise pertinent clinical data CASE-TAKING EXPERT DEMONSTRATION
NON-TEACHING WEEK (note that make-up classes may be scheduled in this week) Semester 1 - This aligns with the week after Easter so it may fall between weeks 6 to 8. Semester 2 - The break week falls between Weeks 7 and 8.		
8.	Session 15 Assessment - QUIZ 2 Case summaries and presentations Interpret relevant presenting information Combine and organise pertinent clinical data Summarise <i>Subjective</i> data received (presenting symptoms, medical history, family history, lifestyle factors, etc.) & demonstrate thorough & succinct <i>subjective</i> case presentations.	Session 16 CASE-TAKING EXPERT DEMONSTRATION Deconstruct and discuss Students will practice recording subjective data elicited during expert demonstration Practical work: Case presentations Students will practice summarising and presenting expert-demonstrated case.
9-11.	Sessions 17-22 Practical exercises: Each week, pairs of students (practitioner & “client”) will be given standardised case histories of commonly presenting conditions. Students will rotate roles and practice collecting the subjective data. Active discussion and suggestions will follow.	
12.	Session 23 Overview of OAP components of SOAP algorithm: <i>Objective</i> Physical examinations/evaluations <i>Assessment</i> Working diagnosis, differential diagnoses Confirmations, rule-ins/rule-outs	Session 24 Diagnostic Techniques: Objective data Holistic understanding of pathophysiology Evaluation of causative/contributing factors Iris analysis Salivary, urinary & stool studies Tongue & pulse diagnosis

	"Problem lists" <i>Plan</i> Therapeutic strategies Short and long term aims Follow-up, return visits *Students are scheduled for case-taking skills check (week 14) and practical EXAM (during practical exam weeks)*	Questionnaires, diet diaries & other data Working with conventional evaluations Case deconstruction
13.	Session 25 Case-taking skills check PRACTICE Paired students demonstrate <i>Subjective</i> case taking	Session 26 Case-taking Skills check PRACTICE Paired students demonstrate <i>Subjective</i> case taking
14.	Non-Teaching Week/Practical Exam Week 1. Note that make-up classes may be held during this time.	
15.	Non-Teaching Week/Practical Exam Week 2. Note that make-up classes may be held during this time.	
16.	Final Exam Week 1 Please refer to the Exam Timetable for your local campus for the exact day and time of exam. NOT ALL SUBJECTS HAVE A FINAL EXAM – PLEASE REFER TO THE ASSESSMENT INFORMATION ABOVE	
17.	Final Exam Week 2 Please refer to the Exam Timetable for your local campus for the exact day and time of exam. NOT ALL SUBJECTS HAVE A FINAL EXAM – PLEASE REFER TO THE ASSESSMENT INFORMATION ABOVE	

Important Note: Per the *Attendance Policy – Higher Education*, all clinic subjects (including clinical skills and clinic workshops) have a 100% attendance requirement. Students can miss up to the equivalent of one full week of scheduled sessions (e.g., can miss two sessions in the semester for a clinic subject that meets twice per week), but only with a certificate from a qualified health practitioner or an application for Special Consideration. All missed sessions must be made up by no later than Week 3 of the following study period (Semester or Summer School), although every effort should be made to make up missed sessions before the end of the current study period to avoid receiving an Incomplete grade. Failure to make up missed sessions prior to Week 3 of the following study period will result in conversion of the Incomplete grade to a Failure. Any student who misses more than the allowable number of sessions in a study period will be required to withdraw from the subject immediately.