School of Health Sciences

NUDI3240: Dietetic Practice

Callaghan Semester 1 - 2024

THE UNIVERSITY OF NEWCASTLE AUSTRALIA

COURSE

www.newcastle.edu.au CRICOS Provider 00109J

OVERVIEW

Course Description

The learning for this course includes communication skills, dietary intake assessment skills, critical thinking, and clinical reasoning skills. The course will also introduce Healthy Conversation Skills, which is a model of health communication that facilitates opportunistic communication with clients in the clinical context. An introduction to the types of strategies that dietitians can use to encourage behaviour change as part of the counselling process will be covered.

Students will attend practical placement in a clinical setting and attend skill-based workshops to reach professional competency in dietary intake assessment and the Academy of Nutrition and Dietetics, Nutrition Care Process including writing PES statements, goals, objectives, and strategies for change.

Academic Progress Requirements

This course is a compulsory program requirement and is monitored for academic progress purposes. The course must be completed to progress in the program Bachelor Nutrition and Dietetics (Hons) or meet other program requirements.

Failure or withdrawal from this course will result in students being considered under the Student Academic Progress Procedure.

Requisites

This course is only available to students enrolled in the Bachelor of Nutrition and Dietetics (Hons). [12339]

Co-requisite - concurrently enrolled in NUDI3220.

Assumed Knowledge

NUDI2200

Contact Hours

Callaghan Lecture*

Face to Face On Campus

2 hour(s) per week(s) for 13 week(s) starting Week 1

Placement*

Face to Face Off Campus 5 days per term starting Week 1

Tutorial+

Face to Face On Campus

2 hour(s) per week(s) for 13 week(s) starting Week 1

2 hours a week

- * This contact type has a compulsory requirement.
- + There is an expectation that students attend <u>all</u> tutorials, laboratory sessions and workshops in the third year NUDI coded courses in the Bachelor of Nutrition and Dietetics (Hons). For



NUDI3240, this will involve attendance at a minimum of 80% of tutorials (i.e., 10 of the 13 tutorials). A class role will be taken at all sessions (including lectures). Any student not attending tutorials or placement will be followed-up by the course coordinator.

As this is a practical skills-based course you are strongly encouraged to participate in all the sessions to facilitate your learning and the development and application of knowledge and skills essential for dietetic practice.

Unit Weighting Workload

10

Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

CONTACTS

Course Coordinator

Callaghan

Associate Professor Lesley MacDonald-Wicks Lesley.Wicks@newcastle.edu.au

(02) 4921 6646

Consultation: I am available briefly after each lecture or workshop. You can also email to make appointments if more time is needed, or it is a private, personal, or confidential issue.

Teaching Staff

Other teaching staff will be advised on the course Canvas site.

School Office

School of Health Sciences

Room 302, ICT Building

Callaghan

SchoolHealthSciences@newcastle.edu.au

+61 2 4921 7053

SYLLABUS

Course Content

- 1. Communicating with clients and the professional interview
- 2. Nutrition care process (ADIME)
- 3. Healthy Conversation Skills
- 4. Dietary intake collection and analysis as part of the assessment process
- 5. Facilitating lifestyle changes
- 6. Stages of change, barriers to change, motivational interviewing

Course Learning Outcomes

On successful completion of this course, students will be able to:

- 1. Demonstrate an ability to effectively communicate with the client
- 2. Demonstrate Healthy Conversation Skills
- 3. Demonstrate an ability to collect relevant information from a client using appropriate questioning skills
- 4. Organise, interpret and assess data relating to the health and nutritional status of the individual
- 5. Demonstrate critical thinking and clinical reasoning through the Academy of Nutrition and Dietetics Nutrition Care Process
- 6. Demonstrate reflective practice and professionalism

Course Materials

Recommended



Resources located on the University of Newcastle Canvas site under the course code NUDI3240 Dietetic Practice

Stewart, Rowan. Griffith Handbook of Clinical Nutrition and Dietetics. 7th edition

COMPULSORY REQUIREMENTS

To pass this course, each student must complete <u>ALL</u> the following compulsory requirements:

Contact Hour Requirements:

- Placement: There is a compulsory attendance requirement in this course. If you have a placement scheduled it has preference over all other attendance requirements in the program. If you can not attend the placement, you must contact the placement convenor (Kelly.Squires@newcastle.edu.au) and submit a special circumstances form. It is not always possible to replace any missed placement due to illness or other accepted reasons for not attending the placement. Please see Canvas for details.
- Lecture: There is a compulsory requirement for students to complete the Technology in Practice online module in order to meet the compulsory attendance. Completion of this module will be monitored. The module will be in place of the face to face lecture in week 7. The module will be made available early in the course and must be completed before week 12. You do not have to complete this module in week 7.

Course Assessment Requirements:

Assessment 1 - Professional Task: Pass Requirement

- Students must pass this assessment item to pass the course. To pass this assessment item you must submit a reflection about the placement in Canvas. This comprises your mandatory attendance at all allocated placements throughout semester 1 (the mid semester and between semester breaks). This is a compulsory course requirement and therefore students must pass this component to pass the course and progress to placement in year 4.
- Assessment 4 Practical Exam (Prac Viva): Pass Requirement Students must pass this assessment item to pass
 the course. This is a compulsory course requirement and therefore students must pass this assessment item to
 pass the course and progress to placement in year 4.

Pre-Placement Requirements:

- NSW Health Verification Requirements - Mandatory NSW Health Verification Requirements must be met.



ASSESSMENTS

This course has 4 assessments. Each assessment is described in more detail in the sections below.

	Assessment Name	Due Date	Weighting	Learning Outcomes
1	Clinic*	Ongoing throughout the semester and mid and end of semester break(s)	Individual	Satisfactory/not Satisfactory
2	Assignment 1 – Diet History taking and reflection	12 th April, midnight.	Individual	30%
3	Assignment 2 - Clinical Reasoning	31 st May, midnight	Group	40%
4	Practical Exam* -	Practice day – 7 th June Practical exam – 19 th June	Individual	30%

^{*} This assessment has a compulsory requirement.

Late Submissions

The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.

Assessment 1 – Clinic, block placement and Reflective Practice Task (Satisfactory/Not Satisfactory)

Assessment Type Placement – the purpose of this assessment item is to observe and practice core dietetic

clinical skills in a variety of settings.

Description You will be provided with scheduled clinical placements across the year (possibly including

all breaks) that you are required to attend and the submit a reflection.

Weighting Satisfactory/not satisfactory. This is a formative assessment, feedback provided during the

placement. This will not contribute to your grade but must be passed to pass the course. Attendance at clinic and placement takes precedence over your other course attendance.

Due Date Scheduled across the year, in semester, mid semester and between the semester break.

Reflective task is due one week after the placement occurred.

Compulsory Requirements

Pass Requirement - Students must pass this assessment item to pass the course.

Assessment Criteria Students must attend the scheduled placement, participate in provided activities and reflect

on the placement. Upload the reflection and peer review of reflection to the Canvas site.

Details provided on Canvas.

Return Method NA

Feedback Provided During placement activities

Opportunity to Reattempt

Students WILL NOT be given the opportunity to reattempt this assessment.



Assessment 2

Assessment Type Written Assignment 1 Diet History (hx) Taking and Reflection. The purpose of this

assessment is to demonstrate your development of the core dietetic skills of diet history taking

and reflection.

Description Students will be asked to undertake a qualitative and quantitative assessment of a provided

diet. Then they will interview three people and take a diet history, assess the diet history and

reflect on their developing skills.

Weighting 30%

Due Date 12th April, midnight.

Submission Method Canvas

Assessment Criteria Students will be assessed on the accuracy of their assessment of a provided diet history.

They will also be assessment on their ability to reflect on the development of their diet history

taking skills.

Return Method Online via Canvas

Feedback Provided Individual feedback provided on the rubric. General feedback about the performance of the

assessment will be provided on Canvas.

Opportunity to Reattempt Students will not be provided an opportunity to re-attempt this assessment unless supported

by AC application.

Assessment 3

Assessment Type Written Assignment 2 – Clinical Reasoning. The purpose of this assessment is for students

to demonstrate their developing clinical reasoning skills via a provided case. Clinical reasoning is a core dietetic practice skill. We will be using the nutrition care process scaffold

the development of the reasoning.

Description Students will apply the theory explored in lectures and workshops using the nutrition care

process to a proved case. The format of the assessment follows the ADIME process.

Weighting 40%

Due Date 31st May, midnight

Submission Method Online via Canvas

Assessment Criteria Students will be assessed on their communication skills and their ability to ask good questions.

They will be assessed on the accuracy of their diet analysis and the application of the nutrition care process to a provided case. This includes how to implement an intervention that requires

behaviour change and how to plan a monitoring and evaluation schedule.

Return Method Online via Canvas

Feedback Provided Individual feedback provided on the rubric. General feedback about the performance of the

assessment will be provided on Canvas.

Opportunity to Reattempt

Students WILL NOT be given the opportunity to reattempt this assessment unless supported

by AC application.

Assessment 4 – Practical Exam (Viva Voce)

Assessment Type Practical Exam – the purpose of this assessment is for the students to demonstrate the skills



they have developed across this course.

Description Students will be provided with a half day practice session prior to the exam. Students will

attend a scheduled morning or afternoon session on day of practical exam. The students will be required to undertake three 10-minute practical stations to demonstrate skills learnt

throughout the semester course.

Weighting 30%

Compulsory Requirements

Pass Requirement - Students must pass this assessment item to pass the course.

Submission Method Practice day – 7th June

Practical exam – 19th June

Assessment Criteria Students will be assessed on their communication, measurement of anthropometry, dietary

assessment, decision making, counselling skills, or any combination of these.

Return Method NA

Feedback Provided Feedback on performance will be provided on the practice day. No feedback is provided from

the practical exam.

Opportunity to Reattempt Students WILL be given the opportunity to reattempt this assessment if one (only) of the stations is failed. Students will be notified within two working days if a reattempt is required. The student will only be able to receive a 50% pass grade for the reattempted station.

Students who fail 2 or more stations will fail this assessment.

ADDITIONAL INFORMATION

Grading Scheme

This course is graded as follows:

Range of Marks	Grade	Description		
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.		
75-84	Distinction (D) Excellent standard indicating a very high leve and understanding of the relevant materials; de a very high level of academic ability; sound deskills*; and achievement of all assessment objectives.			
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.		
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.		
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If compulsory course components are not completed the mill be zero. A fail grade may also be awarded follow disciplinary action.		

^{*}Skills are those identified for the purposes of assessment task(s).

Communication Methods

Communication methods used in this course include:



Course Evaluation

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

Oral Interviews (Vivas)

As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure. In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule.

Academic Misconduct

All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35.

Adverse Circumstances

The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

- 1. the assessment item is a major assessment item; or
- 2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system;
- 3. you are requesting a change of placement; or
- 4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstance Affecting Assessment Items Procedure available at:

https://policies.newcastle.edu.au/document/view-current.php?id=236

Important Policy Information

The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at https://www.newcastle.edu.au/current-students/respect-at-uni/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

© 2024 The University of Newcastle, Australia