

Course Code:	1810NRS	
Course Name:	Health Assessment	
Trimester:	Health Care Trimester 2, 2017	
Program:	Diploma of Health Care	
Credit Points:	10	
Course Coordinator:	Jann Fielden	
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Teaching Team

Jann Fielden

Your lecturer/tutor can be contacted via the email system on the portal.

Jann Fielden – jann.fielden@griffithcollege.edu.au

Staff Consultation

Your lecturer/tutor is available each week for consultation outside of normal class times. Times that your lecturer/tutor will be available for consultation will be given in the first week of lectures. A list of times and rooms will be published on the Griffith College Portal under the "myTimetable" link.

# Prerequisites

To successfully enrol in this Course, you must provide evidence that you have completed the following Course:

• 1805NRS Human Anatomy and Physiology 1

Co- requisite

• 1808NRS - Human Anatomy & Physiology 2

**Brief Course Description** 

Health Assessment is a 10 Credit Point course situated within the second trimester of the Diploma of Health Care. This course is designed to develop student's knowledge and clinical skills to enable them to perform comprehensive clinical assessments of individuals. Content includes essential techniques of assessment and the equipment required, conduct of a patient interview including a general survey, health history and systems assessment, assessment document completion, and the assessment requirements in a variety of clinical settings.

# Rationale

Health Assessment enables the learner to develop foundational knowledge and clinical skills in identifying factors impacting on a person's or family's health and wellbeing including mental health. Students will learn health assessment techniques for major body systems including: neurological, sensory, cardiovascular, respiratory, musculoskeletal, integumentary, gastrointestinal / digestive, and reproductive systems, and understand the interrelationships between systems.

Aims

The aim of this course is to develop students' knowledge and clinical skills to enable them to perform comprehensive clinical assessments of individuals. The emphasis is on integrating theory with the appropriate clinical skills to equip students for future clinical practice.

This course builds on knowledge gained in Anatomy and Physiology 1 and interlinks with a number of other courses within your program. Knowledge gained and skills developed during

this course provide an important foundation for students moving in to further studies in nursing including during clinical placements.

Learning Outcomes

After successfully completing this course the student will be able to:

Discuss the purpose of health assessment in various nursing practice contexts;
 Identify the physical, psychological and environmental considerations, including patient preparation, required before, during and after a physical examination; and
 Demonstrate the physical assessment techniques relevant to each area of health assessment.

Texts and Supporting Materials

Required text / Resources:

Jarvis, C., Forbes, H., & Watt, E. (2016). *Jarvis's physical examination and health assessment* (2e). Chatswood, Australia: Elsevier.

1810NRS Health Assessment. (2017). *Nursing Simulation Laboratory Workbook*. Custom publication, Griffith College.

Laboratory Rules for Diploma of Health Care available on the course site via the Griffith College Student Portal.

Recommended text:

Tollefson, J., & Hillman, E. (2016). *Clinical psychomotor skills: Assessment tools for nurses* (6th ed.). South Melbourne, Australia: Cengage Learning Australia.

Organisation and Teaching Strategies

The teaching methods in this course will include lectures, supervised clinical practice in nursing laboratories in pairs/small groups, interactive workshop sessions, and lecturer and self-directed web learning activities. Evidenced-based practice, critical thinking and analysis of current nursing practices are encouraged and supported throughout all aspects of the course. Each week the lecture builds on the lecturer directed web-based activities and explores the theoretical and practical knowledge that underpins the techniques and practice of health assessment undertaken in the nursing laboratory sessions that follow. The laboratory sessions include demonstration and practice of health assessment techniques and their application in clinical practice. Feedback will be provided on a weekly basis to ensure students are aware of their performance levels. Students are expected to practice skills

learning in the nursing simulation laboratories.

It is standard practice at Griffith College that lectures timetabled in lecture capture-enabled venues are recorded and made available to students on the relevant course site. Lecture Captured sessions are not intended as a substitute for a Lecture. Students are encouraged to attend the lectures in real time and use Lecture Capture as supplementary.

Class Contact Summary

Classes for Health Assessment include the following:

- \* Lectures: 3 hours per week (weeks 1-10).
- \* Workshops: 1 hour per week (weeks 1-10).
- \* Laboratory sessions: 2 hours per week (weeks 2 to 10 and revision week).

# Attendance

100% attendance is expected for all classes. You are reminded that your attendance in class will be marked for all elements. To receive full attendance, you must be present in the classroom on all occasions.

**ATTENDANCE AT LABORATORY CLASSES IS ESSENTIAL.** Attendance at nursing simulation laboratory sessions is **compulsory.** These practical sessions provide interactive learning exercises that are essential to the learning outcomes in this course. Laboratories will assist students to integrate theoretical knowledge with practical knowledge and clinical skill. If you are unable to attend a Lab for extenuating reasons you will be required to submit evidence explaining any absence (e.g. Griffith College medical certificate). A maximum of two laboratory sessions may be missed (with documentary evidence). Students who miss a lab will be required to complete a Lab make-up in their own time and provide evidence as detailed on the 1810NRS MyStudy course site in the Griffith College Student Portal. If more than two sessions are missed consultation with the Course Convenor and/or Program Convenor will be required to determine if it is appropriate for you to continue in the course.

You are expected to bring work completed at home to all workshops and nursing simulation labs for group and individual discussion and practice. Reflection on the development of your thinking, attitudes and clinical skills is expected during, workshop and laboratory time.

Students MUST bring their required Textbook (Jarvis, 2016) AND their *Nursing Simulation Laboratory Workbooks* with the relevant component completed for each week to ALL Nursing simulation labs. **Students who arrive at Labs without their text or completed workbook component will not be permitted into labs.** 

Students must wear fully enclosed shoes to all laboratory sessions for workplace health and safety reasons. Clinical uniforms must also be worn to all Clinical nursing laboratory sessions [Refer to: 2017 Griffith College Nursing Laboratory Uniform Guidelines]

Griffith College Disclosure.

If any student has a disability and/or health condition that may impact on their ability to successfully undertake required learning activities in this course, they are encouraged to advise their Course Coordinator and meet with a Student Learning Advisor at the start of the trimester.

# **Preparation and Participation in Class**

You are expected to complete your readings and review the lecture notes plus complete learning activities as detailed in the Workshop and Clinical Lab Worksheets before class so that each week you can actively contribute to your learning. You are expected to ask and answer questions and to initiate discussions and stimulate debate in group and class situations.

# **Consultation Times**

Attendance during consultation times is optional and students are encouraged to use this extra help to enable you to meet the stated learning outcomes.

Please e-mail the Course Coordinator in advance to book into consultation time or indicate your intention to attend Consultation time during the preceding Workshop session.

# **Course Materials**

Lecture notes will be made available to you on the 1810NRS MyStudy course site on the student portal and you are encouraged to print these out and bring them to each class so that extra notes can be added.

Additional information and course materials are also available to support student learning on the 1810NRS MyStudy course site.

# **Independent Study**

Independent study requires that you spend time outside classes engaged in learning necessary to acquire the knowledge, skills and attitudes needed to both achieve the learning outcomes and complete your assignments. Independent study includes reading the required text books, using library and internet facilities. For this 10 CP course, you will need to spend at least 10 hours per week engaged in study both timetabled classes and independent study.

#### **Program Progression**

Students are reminded that satisfactory Program Progression requires that attendance in classes is maintained at equal to or greater than 80%, and that GPA is maintained at equal to or greater than 3.5 (Australian students) or equal to or greater than 4.0 (International students) in any trimester [please see Griffith College Policy Library - Program Progression Policy - for more information].

Content Schedule

Course Content for 1810NRS: Health Assessment is organised into three Modules with each module contains a varying number of topics.

Module 1: Understanding health assessment

• Topic 1.1: Introduction to Health Assessment

Module 2: Foundational assessments

- Topic 2.1: General survey, vital signs and documentation
- Topic 2.2: Mental Health (Psychosocial) assessment

Module 3: System assessments

- Topic 3.1: Neurological & sensory assessment
- Topic 3.2: Cardiovascular assessment
- Topic 3.3: Respiratory assessment
- Topic 3.4: Integumentary & musculoskeletal assessment
- Topic 3.5: Digestive assessment
- Topic 3.6: Women's and men's health assessment
- Overview: the comprehensive health assessment putting it all together

Weekly Teaching Schedule

Week	Торіс	Activity	Readings	
1	1.1 Introduction to health assessment	Lecture	Jarvis, C.,	
	Overview of 1810NRS Course Outline & assessments and familiarization with course website.	Workshop	- Forbes, H., & Watt, E. (2016). Chapters 1, 2& 6	
2	2.1 General Survey, Vital Signs & Documentation	Lecture		
	<ul> <li>Review of module topics:</li> <li>1.1 Introduction to health assessment</li> <li>1.2 General health survey, vital signs &amp; documentation</li> </ul>	Workshop	Jarvis et al; (2016). Chapters 7, 8 & 11	
	Introduction to Health assessment General Survey, Vital Signs & Documentation	Laboratory		
3	2.2 Mental health assessment	Lecture	Jarvis et al; (2016). Chapter 9	
	Review of module topic: 2.2 Mental health assessment	Workshop		
	Mental health assessment Vital signs review 1	Laboratory		
4	3.1 Assessment of the neurological & sensory systems	Lecture	Jarvis et al; (2016).	

	Review of module topic: 3.1 Neurological & sensory assessment Briefing re Mid semester exam	Workshop	Chapters 10, 12 & 13	
	Neurological & sensory systems assessment Vital signs review 2	Laboratory		
5	3.2 Assessment of the cardiovascular system	Lecture		
	Review of module topic: 3.2 Cardiovascular assessment	Workshop	Jarvis et al; (2016). Chapters 14 & 15	
	Cardiovascular system assessment Vital signs review 3	Laboratory		
6	3.3 Assessment of the respiratory system	Lecture		
	Review of module topic: 3.3 Respiratory system assessment Briefing re written essay requirements	Workshop	Jarvis et al; (2016). Chapters 16 & 17	
	Respiratory system assessment Vital signs review 4	Laboratory		
7	3.4 Assessment of the musculoskeletal and integumentary systems	Lecture	Jarvis et al; (2016). Chapters 18 & 20	
	Review of module topic: 3.4 Musculoskeletal/ Integumentary systems assessment	Workshop		
	Musculoskeletal/ Integumentary systems assessment Vital signs review 5	Laboratory	1	
8	3.5 Assessment of the Gastro- intestinal / Digestive system	Lecture		
	Review of module topic: 3.5 Gastro-intestinal / Digestive assessment	Workshop	Jarvis et al; (2016). Chapter 21	
	Gastro-intestinal / Digestive system assessment Vital signs review 6.	Laboratory		

9	3.6 Women's & Men's Health Assessment	Lecture	Jarvis et al; (2016). Chapters 24, 25,	
	Review of module topic: 3.6 Women's & Men's Health Assessment	Workshop		
	Women's & Men's Health assessment OSCE preparation 1	Laboratory	26 & 27	
10	The Comprehensive Health Assessment: Putting it all together	Lecture	Jarvis et al; (2016). Chapter 31	
	Review of module topic: 4.1 The Comprehensive Health Assessment: Putting it all together	Workshop		
	The Comprehensive Health Assessment: Putting it all together OSCE preparation 2	Laboratory		
11	Revision Lab: Preparation for OSCE 3	Laboratory		
12	OSCE	Clinical examination		

### Assessment

This section sets out the assessment requirements for this course.

Summary of Assessment

Item	Assessment Task	Weighting	Relevant Learning Outcomes	Due Date
1	Mid-trimester examination: Selected and constructed responses	30%	1, 2 & 3	Week 6

2	Written assignment - Essay	30%	1, 2 & 3	Week 8
3	Objective Structured Clinical Examination (OSCE)	40%	1,2 & 3	Part 1: week 11 Part 2: Final examination week

Assessment Details

# 1. Mid trimester examination

Rationale: The written mid-trimester examination is designed to assess a wide range of health assessment concepts - both theoretical and practical. The focus of this course is practical application of clinical knowledge, underpinned by mastery of theoretical knowledge. Assessment details: This two (2) hour written examination will include multiple choice and short answer questions. The examination will take place during the centralised Mid-trimester examination schedule.

Marking criteria: The mid trimester examination will be marked against established model answers and undergo a full moderation process.

# 2. Written Assignment - Essay (1,200 words)

Rationale: Being able to conduct a thorough and accurate health assessment on people of all ages and in different health care settings is an essential skill for health care professionals. Assessment details: This written essay enables you to demonstrate your understanding of the purpose of health assessments, and knowledge of how health assessments are carried out for people of different age-groups and in different health care settings.

Marking criteria: The written essay will be marked against established criteria which will be published in the 1810NRS Assessment 2 descriptor available on the course site. The writing must be in appropriate academic style, using correct spelling, grammar, sentence structure and punctuation.

Submission: Online submission to Turnitin

#### 3. Objective Structured Clinical Examination (OSCE)

Rationale: The OSCE is designed to assess practical application of theoretical knowledge in a simulated setting. Health assessment skills will be assessed using a practical examination to determine the student's clinical competence. The physical and cognitive skills used to successfully complete a health assessment are effectively assessed using this examination approach.

Assessment details: The OSCE is a practical examination conducted in a laboratory setting. during the Griffith College Examination week. The skills, knowledge and professional attitude that students will need to demonstrate during this examination are based on the activities undertaken in the clinical laboratories and in class during the trimester. There will be two stations in the OSCE:

a. a short quiz scheduled in week 11;

b. a practical health assessment on a human client scheduled during the Final examination week and held in the nursing simulation laboratories.

It is expected that students will be available at the times allocated for their OSCE. Marking criteria: The OSCE will be marked by an examiner against established criteria and undergo a full moderation process. The grading schema for Part 2 will be published on the 1810NRS MyStudy course site in advance of the OSCE.

#### **Requirements to pass the course:**

In order to pass this course and in addition to **meeting the laboratory attendance and participation requirements,** students must:

#### 1. attempt and submit ALL assessment items, AND

2. achieve a minimum cumulative total of 50% from all graded assessments.

Submission and Return of Assessment Items

Normally you will be able to collect your assignments in class within fourteen [14] days of the due date for submission of the assignment.

# **Retention of Originals**

You must be able to produce a copy of all work submitted if so requested. Copies should be retained until after the release of final results for the course.

Extensions

To apply for an extension of time for an assignment, you must submit an Application for Extension of Assignment form to your teacher at least 24 hours before the date the assignment is due. Grounds for extensions are usually: serious illness, accident, disability, bereavement or other compassionate circumstances and must be able to be substantiated with relevant documentation [e.g. Griffith College Medical Certificate]. Please refer to the Griffith College website - Policy Library - for guidelines regarding extensions and deferred assessment.

Assessment Feedback

Marks awarded for assessment items will also be available on the on-line grades system on the Student Website within fourteen [14] days of the due date.

# Generic Skills

Griffith College aims to develop graduates who have an open and critical approach to learning and a capacity for lifelong learning. Through engagement in their studies, students are provided with opportunities to begin the development of these and other generic skills.

Studies in this course will give you opportunities to begin to develop the following skills:

Generic Skills	Taught	Practised	Assessed
Written Communication	Yes	Yes	Yes
Oral Communication	Yes	Yes	Yes
Information Literacy	Yes	Yes	Yes
Secondary Research		Yes	Yes
Critical and Innovative Thinking	Yes	Yes	Yes
Academic Integrity	Yes	Yes	Yes
Self Directed Learning	Yes	Yes	Yes
Team Work		Yes	Yes
Cultural Intelligence		Yes	Yes
English Language Proficiency		Yes	Yes

Additional Course Generic Skills

# Additional Course Information

Academic Integrity

Griffith College is committed to maintaining high academic standards to protect the value of its qualifications. Academic integrity means acting with the values of honesty, trust, fairness, respect and responsibility in learning, teaching and research. It is important for students, teachers, researchers and all staff to act in an honest way, be responsible for their actions, and show fairness in every part of their work. Academic integrity is important for an individual's and the College's reputation.

All staff and students of the College are responsible for academic integrity. As a student, you are expected to conduct your studies honestly, ethically and in accordance with accepted

standards of academic conduct. Any form of academic conduct that is contrary to these standards is considered a breach of academic integrity and is unacceptable.

Some students deliberately breach academic integrity standards with intent to deceive. This conscious, pre-meditated form of cheating is considered to be one of the most serious forms of fraudulent academic behaviour, for which the College has zero tolerance and for which penalties, including exclusion from the College, will be applied.

However, Griffith College also recognises many students breach academic integrity standards without intent to deceive. In these cases, students may be required to undertake additional educational activities to remediate their behaviour and may also be provided appropriate advice by academic staff.

As you undertake your studies at Griffith College, your lecturers, tutors and academic advisors will provide you with guidance to understand and maintain academic integrity; however, it is also your responsibility to seek out guidance if and when you are unsure about appropriate academic conduct.

In the case of a breach of academic integrity made against a student he or she may request the guidance and support of a Griffith College Student Learning Advisor or Student Counsellor.

Please ensure that you are familiar with the <u>Griffith College Academic Integrity Policy</u>; this policy provides an overview of some of the behaviours that are considered breaches of academic integrity, as well as the penalties and processes involved when a breach is identified.

For further information please refer to the Academic Integrity Policy on the Griffith College website – Policy Library.

#### Risk Assessment Statement

This course follows Griffith College and Griffith University Workplace Health and Safety Laboratory guidelines.

The aim of workplace health and safety is to make sure that people do not get sick or injured at the workplace. The legislation dealing with this in Queensland is called the Workplace Health and Safety Act, 1995. Anyone who can affect workplace health and safety has an obligation under this Act.

As a student, you have an obligation to yourself and others to undertake activities in a safe manner. You must follow instructions which are provided for safety. You must not put yourself or anyone else at risk. Care especially needs to be taken when you are performing activities which can affect others.

Please refer to the Laboratory Rules for Diploma of Health Care – available on the 1810NRS course site on the Griffith College Student Portal.

# Students must wear closed in shoes to all laboratory sessions for workplace health and safety reasons.

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