

Course Code:	1810NRS		
Course Name:	Health Assessment		
Trimester:	Health Care Trimester 2, 2018		
Program:	Diploma of Health Care		
Credit Points:	10		
Course Coordinator:	Jann Fielden		
Document modified:	23 April 2018		

# **Teaching Team**

Tutorial facilitators: Jann Fielden and Patricia Jones

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

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

Patricia Jones - patricia.jones@staff.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:

- 1. Discuss the purpose of health assessment in various nursing practice contexts;
- 2. Identify the physical, psychological and environmental considerations, including patient preparation, required before, during and after a physical examination; and
- 3. 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. (2018). Workbook for Nursing Simulation Laboratory and Tutorial / Workshop sessions. 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 reflect a mixed-mode delivery and will include studentcentred interactive tutorial and workshop sessions, supervised clinical practice in nursing simulation laboratories in small groups, and lecturer and self-directed learning activities. Students will be expected to preview pre-recorded lecture clips (flipped lectures), complete assigned reading and written questions in their workbooks and review an online video prior to attendance at Tutorials/Workshops each week. The weekly tutorial/workshops build on the lecturer directed learning activities with students expected to be actively engaged in the learning process through informal mini-presentations of key learnings and posing questions to clarify their understanding of these. Further exploration of the theoretical and practical knowledge that underpins the techniques and practice of health assessment will be undertaken in these tutorials / workshops as well as in the nursing simulation 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 learn in the nursing simulation laboratories every week and maintain a practice log. Space is provided for this within the Workbook.

Evidenced-based practice, critical thinking and analysis of current nursing practices are encouraged and supported throughout all aspects of the course.

Class Contact Summary

Classes for Health Assessment include the following:

\*Review of pre-recorded, on-line lecture clip(s), relevant learning module, Jarvis video and completion of workbook learning activity 1 before scheduled class each week (Weeks 1-10) \*2 hours in-class small group tutorial/workshops with designated students presenting key concepts to others facilitated by tutorial lecturer (Weeks 1-10), and \*2 hour weekly nursing simulation laboratory (Weeks 2-10 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 skills. 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 tutorials / 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, tutorial / workshop and laboratory time.

Students MUST bring their required Textbook (Jarvis, Forbes and Watt, 2016) AND their Workbook for Nursing Simulation Laboratory and Tutorial / Workshop sessions with the relevant component completed for each week to ALL Nursing simulation labs. Students who arrive at Tutorials/Workshops or Labs without their text or completed workbook component will not be permitted into these classes.

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: 2018 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 reviewed the on-line lecture, complete your assigned readings including the relevant learning module, view health assessment videos and complete written questions as detailed in the *Workbook for Nursing Simulation Laboratory and Tutorial / Workshop sessions* before class. This will enable you to arrive to class adequately prepared for active presentation and discussion during their designated tutorial/workshop sessions and practice of clinical skills in the nursing labs.

#### **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 Tutorial / Workshop session.

## **Course Materials**

Lecture notes, learning modules and additional learning resources will be made available to support student learning on the 1810NRS MyStudy course site on the student portal.

# **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, reviewing learning modules and videos and completing assigned learning activities prior to attending class. For this 10 CP course, you will need to spend at least 10 hours per week engaged in study for both timetabled classes (4 hours) and independent study (6 hours).

## **Program Progression**

Students are reminded that satisfactory Program Progression requires that attendance in classes is maintained at equal to or greater than 80% (100% in Nursing simulation laboratories).

Progression to the Bachelor of Nursing from the Diploma of Health Care is subject to quota restrictions and is determined on the basis of academic merit. Selection is competitive as the number of eligible graduates generally exceeds the 120 places available to College graduates. Australian students: At a minimum, you need to complete the diploma with a GPA equivalent to Griffith University's admission rank requirement for entry to the Bachelor of Nursing. Contact Griffith College for GPA to rank equivalencies.

International students: At a minimum, you need to complete the diploma with a GPA of at least 4.0 (on a 7 scale) to be considered in the quota selection. However this varies from year to year and may be higher than 4 [please see Griffith College Policy Library - Program Progression Policy and the Program Information Sheet Diploma of Health Care Trimester 2 2018 – Progression, for more information].

#### Content Schedule

Course Content for 1810NRS: Health Assessment is organised into three Learning Modules with each module contains a varying number of topics. There are ten topics altogether and students are expected to pre-read one topic each week throughout the trimester.

## 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: Gastro-intestinal (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	Topic	Activity	Readings	
1	1.1 Review on line-lecture clips: Introduction to health assessment	Lecturer directed learning activities	Jarvis, C., Forbes, H., & Watt, E. (2016). Chapters 1, , 6 & 7 Module topic 1.1	
	Review of learning module topic: 1.1 Introduction to health    assessment Overview of 1810NRS Course Outline & assessments and familiarization with course website.	Tutorial/Workshop		
2	2.1 Review on line-lecture clips: General Survey, Vital Signs & Documentation	Lecturer directed learning activities	Jarvis et al; (2016). Chapters 8 & 11 Module topic 2.1	
	Student presentations & discussion related to: : General health survey, vital signs & documentation	Tutorial/Workshop		

	Briefing re written essay & defining health assessment			
	Introduction to Health assessment General Survey, Vital Signs & Documentation	Laboratory		
3	2.2 Review on line-lecture clips: Mental health assessment	Lecturer directed learning activities	Jarvis et al; (2016). Chapter 9 Module topic 2.2	
	Student presentations & discussion related to: Mental health assessment Assessing health in different settings	Tutorial/Workshop		
	Mental health assessment Vital signs review 1	Laboratory		
4	3.1 Review on line-lecture clips: Assessment of the neurological & sensory systems	Lecturer directed learning activities		
	Student presentations & discussion related to: Neurological & sensory assessment Assessing health in different settings	Tutorial/Workshop	Jarvis et al; (2016). Chapters 10, 12 & 13 Module topic 3.1	
	Neurological & sensory systems assessment Vital signs review 2	Laboratory		
5	3.2 Review on line-lecture clips: Assessment of the cardiovascular system	Lecturer directed learning activities	Jarvis et al; (2016). Chapters 14 & 15 Module topic 3.2	
	Student presentations & discussion related to: Cardiovascular assessment Briefing re in-trimester exam	Tutorial/Workshop		
	Cardiovascular system assessment Vital signs review 3	Laboratory		
6	3.3 Review on line-lecture clips: Assessment of the respiratory system	Lecturer directed learning activities	Jarvis et al; (2016). Chapters 16 & 17 Module topic 3.3	
	Student presentations & discussion related to: Respiratory system assessment Practice exam questions part 1.	Tutorial/Workshop		
	Respiratory system assessment	Laboratory		

	Vital signs review 4			
7	3.4 Review on line-lecture clips: Assessment of the musculoskeletal and integumentary systems	Lecturer directed learning activities	Jarvis et al; (2016). Chapters 18 & 20 Module topic 3.4	
	Student presentations & discussion related to: Musculoskeletal/ Integumentary systems assessment Practice exam questions part 2.	Tutorial/Workshop		
	Musculoskeletal/ Integumentary systems assessment Vital signs review 5	Laboratory		
8	3.5 Review on line-lecture clips: Assessment of the Gastro-intestinal / Digestive system	Lecturer directed learning activities	Jarvis et al; (2016). Chapter 19, 21 & 23 Module topic 3.5	
	Student presentations & discussion related to: Gastro-intestinal / Digestive assessment OSCE briefing	Tutorial/Workshop		
	Gastro-intestinal / Digestive system assessment Vital signs review 6.	Laboratory		
9	3.6 Review on line-lecture clips: Women's & Men's Health Assessment	Lecturer directed learning activities	Jarvis et al; (2016). Chapters 22, 24, 25 & 26 Module topic 3.6	
	Student presentations & discussion related to: Women's & Men's Health Assessment Practice test questions OSCE part 1	Tutorial/Workshop		
	Women's & Men's Health assessment OSCE preparation 1	Laboratory		
10	Review on line-lecture clips: The Comprehensive Health Assessment: Putting it all together	Lecturer directed learning activities	Jarvis et al;	
	Student presentations & discussion related to: The Comprehensive Health Assessment: Putting it all together Preparing for your OSCE - questions & skills review	Tutorial/Workshop	(2016). Chapter 31	

	The Comprehensive Health AssessmentOSCE preparation 2	Laboratory
11	Revision Lab: OSCE preparation . OSCE Part 1: Written test.	Laboratory
12	OSCE part 2	Clinical examination

For further details regarding the teaching for each delivery mode please refer to the relevant *Course Delivery Schedule* on the 1810NRS MyStudy course site on the student portal.

## Assessment

This section sets out the assessment requirements for this course.

#### Summary of Assessment

Item	Assessment Task	Weighting	Relevant Learning Outcomes	Due Date
1	Written assignment - Essay	30%	1, 2 & 3	Week 5
2	In-trimester examination: Selected and constructed responses	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. 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 1 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

#### 2. In-trimester examination

Rationale: The written in-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, short answer questions and documentation. The examination will take place during the centralised In-trimester examination schedule.

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

## 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.

Students are required to submit written essays via TURNITIN and attend all practical (OSCE) and written examinations as scheduled.

# **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.

## Penalties for late submission without an approved extension

Penalties apply to assignments that are submitted after the due date without an approved extension. Assessment submitted after the due date will be penalised 10% of the TOTAL marks available for assessment (not the mark awarded) for each day the assessment is late. Assessment submitted more than five days late will be awarded a mark of zero (0) For example:

- > 5 minutes and <= 24 hours 10%
- > 24 hours and <= 48 hours 20%
- > 48 hours and <= 72 hours 30%
- > 72 hours and <= 96 hours 40%
- > 96 hours and <= 120 hours 50%
- > 120 hours 100%

#### Note:

- Two day weekends will count as one day in the calculation of a penalty for late submission.
- When a public holiday falls immediately before or after a weekend, the three days will count as one day in the calculation of a penalty for late submission.
- When two public holidays (e.g. Easter), fall immediately before or after, or one day
  either side of a weekend, the four days will count as two days in calculating the
  penalty for late submission.

• When a single public holiday falls mid-week, the day will not be counted towards the calculation of a penalty.

Please refer to the Griffith College website - Policy Library > Assessment Policy for guidelines and penalties for late submission.

#### Assessment Feedback

Your essay will be marked on-line with comments available for you to view, once marked, through TURNITIN, so that you can learn from your work.

Marks awarded for in-trimester assessment items, except those being moderated externally with Griffith University, will be available on the Student Portal within fourteen [14] days of the due date. This does not apply to the final piece of assessment in this course - marks for this item will be provided with the final course result.

#### 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 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 MyStudy 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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