



# **ECHO13006 *Adult Echocardiography***

## **Term 1 - 2020**

Profile information current as at 30/04/2024 12:39 am

All details in this unit profile for ECHO13006 have been officially approved by CQUUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

### **Corrections**

#### **Unit Profile Correction added on 30-03-20**

Assessment 1 In-class test(s) have now been changed to an alternate form of assessment. Please see your Moodle site for details of the assessment.

Practical assessments for this unit have been postponed. This will not preclude you from enrolling in any units for which this unit is a pre-requisite. Please see your Moodle site for further details.

## General Information

### Overview

Accurate analysis and assessment of complex cardiovascular disease and their pathological processes is a core part of all echocardiographic examinations. In preparation for clinical placement you will attain the knowledge and skills needed to analyse complex cardiovascular disease. This will include consideration of the echocardiographic generated images and assessment measures, haemodynamic calculations, pressures and valve prosthetics. You will apply knowledge to practical echocardiographic tasks in the laboratory setting, and utilise simulated clinical scenarios and case studies to analyse diagnostic data to provide differential diagnoses within an ethical framework of best practice and patient safety. You will demonstrate the professional knowledge, attitude and skills required to perform a complete echocardiographic study within a time frame related to clinical expectations. This unit prepares you for the clinical environment using the Assessment of Readiness for Clinical tool (ARC) in conjunction with other assessment tasks. Attendance at practical activities is a requirement of this unit.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: 12

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.25

### Pre-requisites or Co-requisites

Prerequisite MPAT12001 Medical Pathophysiology AND ECHO12003 Principles of Cardiac Assessment AND ECHO12005 Cardiac Clinical Unit 2

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

### Offerings For Term 1 - 2020

- Brisbane
- Perth
- Sydney

### Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 12-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 25 hours of study per week, making a total of 300 hours for the unit.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### 1. **In-class Test(s)**

Weighting: 100%

#### 2. **Practical Assessment**

Weighting: Pass/Fail

#### 3. **Performance**

Weighting: Pass/Fail

#### 4. **Reflective Practice Assignment**

Weighting: Pass/Fail

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

#### Feedback from Unit evaluations, Emails

##### **Feedback**

Assessment feedback and response to student questions were always timely so students had the opportunity to assimilate the information before exams.

##### **Recommendation**

Continue to prioritise feedback and answering students questions in a timely fashion.

#### Feedback from Unit evaluations, Emails, Self Reflection

##### **Feedback**

Practical scanning and QLab content was linked to lecture content for the same week. Students often have not reviewed this content prior to these sessions.

##### **Recommendation**

Practical scanning and QLab content will follow one week behind theoretical content in future delivery, giving students ample opportunity to review the relevant material prior to QLab and practical scanning.

#### Feedback from Unit evaluations, Self Reflection

##### **Feedback**

Content delivered by CQ University staff by was broken into manageable chunks and tutorials included real case studies to reinforce content. Students struggled with content by guest lecturers as it was delivered in a different style.

##### **Recommendation**

Much of 2019 content was broken down into small lectures to facilitate the absorption of complex pathological topics. This process will be expanded to guest lectures for future delivery.

#### Feedback from Unit evaluations

##### **Feedback**

Weekly short QLab presentations of interesting images relevant to the weekly topic helped to solidify theoretical components. Short presentations delivered between QLab and Practical scanning sessions were introduced in 2019. This was well received and exposed students to the echocardiographic appearance of many different disease processes (both rare and common) relevant to theoretical content.

##### **Recommendation**

This will continue in 2020.

#### Feedback from Unit evaluations, email

##### **Feedback**

Practice questions with weekly QLab and practical scanning sessions were useful for revision. Other revisions questions were multiple choice format however examinations were long answer format.

##### **Recommendation**

More long-answer questions will be incorporated as revision material.

## Unit Learning Outcomes

**On successful completion of this unit, you will be able to:**

1. Differentiate between the aetiology, pathophysiology and echocardiographic assessment process associated with a variety of cardiovascular disease processes
2. Perform and interpret measurements and advanced haemodynamic calculations applied to 2D, colour and spectral Doppler derived echocardiographic measures
3. Differentiate prosthetic valve and valvular surgical intervention functionality and disease processes
4. Analyse case-based clinical information to formulate differential diagnoses and plan patient management
5. Perform an echocardiographic examination efficiently and effectively
6. Display professional behaviour, teamwork and communication skills consistent with safe practice
7. Apply constructive feedback to professional practice improvement.

Linked to National and International Standards

1. ASAR Accreditation Standards for Cardiac Sonography - critical practice Unit 8 - Cardiac, Foundation units of competence - 1 - 5.
2. European Association of Cardiovascular Imaging Core Syllabus
3. American Registry for Cardiac Sonography Core Syllabus

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes						
	1	2	3	4	5	6	7
<b>1 - In-class Test(s) - 100%</b>	•	•	•	•			
<b>2 - Practical Assessment - 0%</b>		•	•		•		
<b>3 - Performance - 0%</b>						•	
<b>4 - Reflective Practice Assignment - 0%</b>							•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes						
	1	2	3	4	5	6	7
<b>1 - Communication</b>	•	•	•	•	•	•	•
<b>2 - Problem Solving</b>	•	•	•	•	•	•	•
<b>3 - Critical Thinking</b>	•	•	•	•	•	•	•
<b>4 - Information Literacy</b>	•	•	•	•			•
<b>5 - Team Work</b>						•	•

Graduate Attributes	Learning Outcomes						
	1	2	3	4	5	6	7
6 - Information Technology Competence	•	•	•	•	•		
7 - Cross Cultural Competence						•	
8 - Ethical practice					•	•	•
9 - Social Innovation							
10 - Aboriginal and Torres Strait Islander Cultures							

## Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - In-class Test(s) - 100%	•	•	•	•		•				
2 - Practical Assessment - 0%	•	•	•	•		•		•		
3 - Performance - 0%	•	•	•		•		•	•		
4 - Reflective Practice Assignment - 0%	•	•	•	•	•			•		

## Textbooks and Resources

### Textbooks

ECHO13006

#### Prescribed

##### **A Sonographer's Guide to the Assessment of Heart Disease**

Edition: 1st (2014)

Authors: Bonita Anderson

MGA Graphics

BRISBANE , QUEENSLAND , AUSTRALIA

ISBN: 9780992322205

Binding: Hardcover

ECHO13006

#### Prescribed

##### **Echocardiography: The Normal Examination and Echocardiographic Measurements**

Edition: Third (2017)

Authors: Bonita Anderson

Echotext Pty Ltd

Brisbane , Queensland , Australia

ISBN: 9780992322212

Binding: Hardcover

ECHO13006

#### Supplementary

##### **ASE's comprehensive echocardiography**

Edition: 2nd (2016)

Authors: Lang, Goldestein, Kronzon, Khandheria, Mor-avi

Elsevier Saunders

Philadelphia , PA , USA

ISBN: 978-0-32326011-4

Binding: Other

#### Additional Textbook Information

Bonita Anderson's textbook is only available in hardcopy. Purchases can be made from the CQUni Bookshop here:

<http://bookshop.cqu.edu.au> (search on the Unit code)

ASE text is available as an ebook. However, if you prefer a paper copy, you can purchase from the CQUni Bookshop as well.

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

All submissions for this unit must use the referencing style: [Vancouver](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Kate Sturwohld** Unit Coordinator

[k.sturwohld@cqu.edu.au](mailto:k.sturwohld@cqu.edu.au)

## Schedule

### Week 1 - 09 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Aortic valve stenosis	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 7, pages 177-214; Chapter 15, pages 452-455	<b>Lab Agreement</b> and <b>Consent Forms</b> due Friday 13th March, 5pm AEST.

### Week 2 - 16 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Mitral valve stenosis	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 8, pages 215-254	

### Week 3 - 23 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Mitral and aortic valve regurgitation	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 7, pages 196-214; Chapter 8, pages 235-254	

### Week 4 - 30 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Prosthetic heart valves	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 10, pages 293-323	

### Week 5 - 06 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Tricuspid and pulmonary valve disease	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 9, pages 255-292	

### Vacation Week - 13 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 6 - 20 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Hypertrophic Cardiomyopathy	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 6, pages 157-165	<b>In-class test:</b> Monday 20th April.

### Week 7 - 27 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Cardiomyopathies	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 6, pages 145-176	

### Week 8 - 04 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Pericardial heart disease	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 12, pages 343-371	

### Week 9 - 11 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Tamponade and pericardial constriction	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 12, pages 343-371
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#### Week 10 - 18 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Infective endocarditis and cardiac transplantation	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 13, pages 373-382	

#### Week 11 - 25 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Systemic diseases with cardiac manifestations and miscellaneous topics	Anderson, B. (2017). A Sonographer's Guide to the Assessment of Heart Disease. Chapter 14, pages 407-429	<b>2D, colour and spectral Doppler practical skills assessment</b> Due: Week 11 Friday (29 May 2020) 5:00 pm AEST

#### Week 12 - 01 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic
Revision and exam preparation		<b>In-class test:</b> Friday 5th June.  <b>Professional Behaviour Assessment</b> Due: Week 12 Friday (5 June 2020) 5:00 pm AEST <b>Reflective Practice</b> Due: Week 12 Friday (5 June 2020) 5:00 pm AEST

#### Review/Exam Week - 08 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic
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#### Exam Week - 15 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic
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## Term Specific Information

The unit coordinator for ECHO13006 is Kate Sturwohld. In the first instance, students are requested to utilise the Moodle Q&A forum for content related questions. If the query is of a personal nature, please email k.sturwohld@cqu.edu.au, or phone my office number (02) 9324 5071.

Weekly tutorials will be held during the term. Specific times and meeting IDs will be posted on the Moodle site.

To give yourself the best chance of success with the unit, please ensure that you undertake all the additional readings and activities that are provided to you.

Skills labs for this unit are mandatory. The Lab Induction is compulsory and must be completed prior to the first skills laboratory, failure to successfully complete will result in a 'lapse in professionalism'. Labs missed for a valid reason require supporting documentation, and students are advised to contact the unit coordinator. Any lab missed without valid reason or supporting documentation will warrant a 'lapse in professionalism'. There is no opportunity for 'make up' sessions for labs missed due to non-attendance. Please pay close attention to the lab schedule for this unit. Students are required to adhere to the Course Dress code when using the ultrasound simulation labs and a zero-tolerance policy will be followed - both of these aspects are covered by the Professional Behaviour assessment and failure to comply will result in 'lapse in professionalism'. Important: You MUST be available all of week 12 for re-sits or to be a patient for the practical re-sits. Re-sits for all practical assessments will take place in week 12.

## Assessment Tasks

### 1 In-class tests

#### Assessment Type

In-class Test(s)

## **Task Description**

### **Test 1 - Week 6, Monday 20/04/2020**

This test will assess all content from weeks 1 to 5 inclusive. It will examine the theory and application of content and haemodynamic concepts taught in lectures, tutorial delivery and practiced in the simulated laboratory setting. Questions may require short answers or essay style responses, mathematical calculations, patient data interpretation or concept discussion. Questions similar in style to those found on the in-class test are provided in the haemodynamic workbook and in weekly revision material on the Moodle site. Question examples will also be discussed during the tutorial and laboratory sessions to help prepare for this assessment task.

This test will be 120 minutes duration and comprises 40% of the final grade. You will require a simple calculator (not a scientific calculator) for this test.

### **Test 2 - Week 12, Friday 5/6/2020**

This test will review all content from week 6 to 12 inclusive. Questions may require short answers, essay style responses, patient data interpretation or concept discussion. Practice questions will be available on the Moodle site.

This test will be 180 minutes duration and comprises 60% of the final grade.

Both tests are closed-book assessments. You will have ten minutes perusal time prior to the allotted writing time. You will write the tests under examination conditions as detailed in the Assessment Policy and Procedure. You will submit your test paper and rough paper at the end of the test period.

Both tests must be written at the timetabled date and time. As per the Assessment Procedures, these tasks are to be completed during a defined period. There is no opportunity to apply a late penalty. If you arrive late, you may enter the test room up to 30 minutes after the start of the test; however, you will still be required to submit your test at the standard test end time. If late you will not be allowed entry more than 30 minutes after the test starts.

In the absence of an approved extension, this assessment cannot be completed at a later time. Students will receive a mark of zero (or fail) for this assessment, if you have not completed it by the scheduled date and time and do not have an extension.

## **Assessment Due Date**

In-class test 1: Week 6, Monday 20th April; In-class test 2: Week 12, Friday 5th June

## **Return Date to Students**

Results will be made available once submissions have been marked and moderated.

## **Weighting**

100%

## **Minimum mark or grade**

50% for each in-class test

## **Assessment Criteria**

### **In-class test 1:**

A clinical case scenario will be provided. You will be assessed on your ability to:

- perform and interpret measurements and advanced haemodynamic calculations applied to 2D, colour and spectral Doppler derived echocardiographic measures
- apply appropriate haemodynamic calculations
- accuracy of calculations
- interpretation of resulting calculations
- differentiate between aetiology, pathophysiology and echocardiographic assessment processes in cardiovascular disease processes
- demonstrate clinical reasoning

The number of marks for questions are allocated based on accuracy, depth and breadth of the required response and will be indicated on the test paper.

### **In-Class test 2:**

You will be assessed on your ability to:

- differentiate and discuss the aetiology, pathophysiology and echocardiographic assessment process associated with a variety of cardiovascular diseases
- analyse case-based clinical information to formulate differential diagnoses

The number of marks for questions are allocated based on depth and breadth of the required response and will be indicated on the test paper.

## Referencing Style

- [Vancouver](#)

## Submission

Offline

## Submission Instructions

All assessment paperwork and notes to be handed in at time of In-class test. Closed book conditions.

## Learning Outcomes Assessed

- Differentiate between the aetiology, pathophysiology and echocardiographic assessment process associated with a variety of cardiovascular disease processes
- Perform and interpret measurements and advanced haemodynamic calculations applied to 2D, colour and spectral Doppler derived echocardiographic measures
- Differentiate prosthetic valve and valvular surgical intervention functionality and disease processes
- Analyse case-based clinical information to formulate differential diagnoses and plan patient management

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence

# 2 2D, colour and spectral Doppler practical skills assessment

## Assessment Type

Practical Assessment

## Task Description

This assessment requires you to perform a complete Echocardiogram practical skills test (2D, colour and spectral Doppler) and QLab measurement assessment.

Professional and technical scanning requirements are discussed in the unit lab manual, lab sessions, lectures and tutorials. This is a PASS/FAIL assessment. Components are as follows:

### Echocardiogram practical skills test (Part A):

- **Professional** (pre-scan, during and post-scan) requirements.
  - Apply correct patient care techniques and effective communication to obtain relevant patient history, informed consent, and to direct 'patients' accordingly.
  - Apply Professionalism in dealing with equipment and the scanning setting.
- **Technical** (scanning) requirements for echocardiographic study:
  - Demonstrate appropriate echocardiographic scanning technique, image optimisation, and acquisition, in a reasonable time period to an 'advanced beginner level' of competency. A scanning time limit of 1 hour will be applied to image acquisition.
  - Students will be practically assessed using the 'Assessment of Readiness for Clinical' (ARC) tool for 2D, colour and spectral Doppler practical skills assessment, and students are advised to carefully review this document.

### QLAB Measurements test (Part B):

- Perform a series of offline measurements using the Qlab workstations. A 35 min time limit will be applied to perform and save measurements.
- Students will be assessed using the 'Assessment of Clinical Readiness for Clinical' (ARC) tool for QLAB measurements, and students are advised to carefully review this document.

Professional and technical components of Part A are graded separately, so that if one is passed and the other is not, only the failed component must be repeated to pass. If you fail only the professional component, the full practical scanning assessment will be repeated, but you will only be marked on the professional component. There is only ONE opportunity to re-sit either component of the assessment item.

In the absence of an approved extension, you cannot complete this assessment at a later time, and you will receive a Fail for the assessment.

## Assessment Due Date

Week 11 Friday (29 May 2020) 5:00 pm AEST

Students will be advised of individual times for practical assessment prior to examination. No marks or feedback will be given at the time of assessment.

## Return Date to Students

Moderation of assessment marks needs to take place prior to students being advised practical assessment results. Students will be advised as soon as possible of their practical assessment results, along with resit assessment details which will be held in Week 12.

### Weighting

Pass/Fail

### Minimum mark or grade

Advanced beginner level competence - minimum 70% mark to obtain a PASS for this assessment component and to qualify to pass unit overall. This assessment does not carry a weighting toward the final unit grade.

### Assessment Criteria

To pass this assessment, ALL components of the Echocardiogram practical skills test and QLAB test must be graded a 'PASS'.

The assessment criteria to achieve a 'PASS' overall - is as follows:

- Achieve 70% of available marks in the professional component AND all bold points
- Achieve 70% of available marks in the technical component
- Achieve 70% of available marks in Part B - QLAB measurements component

Students will be practically assessed using the:

- Assessment of Readiness in Clinical (ARC) tool for 2D, colour and spectral Doppler practical skills assessment
- Assessment of Readiness in Clinical (ARC) tool for QLAB measurements

Students are advised to carefully review these documents which are available on the unit Moodle site.

### Re-evaluation options:

In the event that you do not achieve a minimum 70% or higher, or fail one of the bolded items in the professional component of the ARC tool, you will be given ONE opportunity to re-sit the technical, professional and/or QLAB components (whichever is applicable) in week 12.

If you failed only the professional component, the full practical scanning assessment will be repeated, but you will only be marked on the professional component.

Please be aware that assessments will be video recorded for moderation purposes. The videos will not be released to students for review.

All students are required to make themselves available to act as a patient model for peer assessment if requested by the unit coordinator. This includes the resit assessment.

### Referencing Style

- [Vancouver](#)

### Submission

Offline

### Learning Outcomes Assessed

- Perform and interpret measurements and advanced haemodynamic calculations applied to 2D, colour and spectral Doppler derived echocardiographic measures
- Differentiate prosthetic valve and valvular surgical intervention functionality and disease processes
- Perform an echocardiographic examination efficiently and effectively

### Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

## 3 Professional Behaviour Assessment

### Assessment Type

Performance

### Task Description

Professional behaviour is a critical part of any medical imaging profession, and encompasses the manner in which we treat our colleagues, patients and the professional setting and equipment provided to us. The purpose of this

assessment is to prepare you for professional behaviour, attendance and the documentation responsibilities on clinical placement. This assessment is based on continuous and ongoing assessment of student application and attendance during labs.

This assessment will require you to complete the following documentation set forth in the ECHO13006 Lab Manual:

- A signed Lab Agreement form to be uploaded in Week 1
- A signed Consent Form - Sonographic Examination for Teaching Purposes to be uploaded in Week 1
- A completed and signed Professional Behaviour Assessment Rubric Form to be uploaded in Week 12
- A completed LAB Attendance Page to be scanned and uploaded in Week 12

Please note behavioural expectations for this, and all other, skills based units in this course. These are clearly outlined in the [Lab Agreement available HERE](#), and the [Professional Behaviour Assessment available HERE](#).

**Absenteeism / What you need to know if you are off sick:**

**Skills labs for this unit are mandatory.** You must notify staff and the unit coordinator before the start of compulsory labs if you are not able to attend - failure to notify staff (email, phone) before the start of a missed lab will result in a LiP (Lapse in Professionalism) point except in extraordinary circumstances. In the workplace, it is imperative that colleagues and patients who are depending on you are aware of whether you are attending your shift or not. Any lab missed without valid reason and supporting documentation, and/or prior approval will warrant a LiP point.

Medical or health-related certificates must be in the approved formats articulated in the [CQUniversity Assessment Policy and Procedure \(HE Coursework\), section 5](#).

Students who are sick and/or injured and cannot attend a practical skills assessment on the scheduled day must notify the unit coordinator (email, phone) and local campus staff (in person, phone, email) before the start of their assessment. The practical skills assessment will be postponed to another day.

You must upload all of the required documentation for this assessment by the due date and time to obtain a 'PASS'. If you are absent for a lab, please indicate the reason for this yourself on your formative feedback form and attendance record - a tutor's signature is not required.

**Assessment Due Date**

Week 12 Friday (5 June 2020) 5:00 pm AEST

You will be required to upload your signed Lab Agreement and Consent Form in week 1. You will be required to upload your Scan Lab Attendance Page, and a completed and signed Professional Behaviour Assessment Rubric form by week 12.

**Return Date to Students**

A PASS/FAIL grade will appear in grade books within 7 working days after due date.

**Weighting**

Pass/Fail

**Assessment Criteria**

This assessment is marked using the Professional Behaviour Assessment (PBA) rubric and incorporates lapses in professionalism (LiPs) to pass this unit, you need to achieve 12/15 for your PBA and can receive a maximum of three LiPs across all descriptors. i.e. if a fourth LiP is issued, the maximum mark would be 11/15 and the assessment will be graded as a fail. LiPs can be issued in three different categories:

1. Professional behaviour towards colleagues and staff
2. Professional behaviour towards patients
3. Professional behaviour towards professional setting and equipment

An additional explanatory document is available on the Moodle site regarding "expected Professional Behaviour and LiP allocation". Students are encouraged to review this information to ensure that you are aware of behavioural expectations.

To obtain a 'PASS', all documentation must be completed correctly and submitted on or before the corresponding due date and time.

No more than THREE lapses in professionalism are permitted to pass this unit.

**Referencing Style**

- [Vancouver](#)

**Submission**

Online

**Submission Instructions**

Online in PDF format only, documents must be labelled with student details and document descriptor (eg. John SMITH S12345 SYD Lab Agreement form). Requested forms must be individually submitted as separate PDF documents.

## Learning Outcomes Assessed

- Display professional behaviour, teamwork and communication skills consistent with safe practice

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Team Work
- Cross Cultural Competence
- Ethical practice

# 4 Reflective Practice

## Assessment Type

Reflective Practice Assignment

## Task Description

The purpose of this assessment is to develop self-reflection skills by setting weekly goals and following up on progress. This assessment will require you to complete 7 Formative Feedback Forms and one Mock Skills Feedback form to be uploaded in Week 12.

Formative Feedback Forms must be completed BEFORE leaving at the end of each lab (as you would be required to complete documentation for each patient's scan before the end of a clinical shift), and to have it signed off by your instructor.

You must upload all of the required documentation for this assessment by the due date and time to obtain a 'PASS'. If you are absent for a lab, please indicate the reason for this yourself on your formative feedback form - a tutor's signature is not required. Please note details under Assessment 3 (Professional Behaviour Assessment) which outlines the procedures for lab absences.

## Assessment Due Date

Week 12 Friday (5 June 2020) 5:00 pm AEST

You will be required to upload all 7 of your Formative Feedback Forms and the Mock Skills feedback form by week 12 Friday 5:00 pm AEST)

## Return Date to Students

A PASS/FAIL grade will appear in grade books within 7 working days after due date.

## Weighting

Pass/Fail

## Assessment Criteria

You will be assessed on your ability to:

- provide and receive peer feedback
- apply goal setting strategies
- develop self reflection skills

All documentation must be completed correctly and submitted on or before the corresponding due date and time.

## Referencing Style

- [Vancouver](#)

## Submission

Online

## Submission Instructions

Online in PDF format only, documents must be labelled with student details and document descriptor (eg. John SMITH S12345 SYD Lab Agreement form). Requested forms must be individually submitted as separate PDF documents.

## Learning Outcomes Assessed

- Apply constructive feedback to professional practice improvement.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy

- Team Work
- Ethical practice

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem