



## COURSE OUTLINE

# PAR102 Paramedic Clinical Foundations

**Course Coordinator:** Rebecca Macdonald (rdonnell@usc.edu.au) **School:** School of Nursing, Midwifery and Paramedicine

2021 | Semester 2

USC Sunshine Coast

**BLENDED  
LEARNING**

Most of your course is on campus but you may be able to do some components of this course online.

*Please go to the USC website for up to date information on the teaching sessions and campuses where this course is usually offered.*

## 1. What is this course about?

### 1.1. Description

This foundation course introduces you to the application of knowledge and skills developed in PAR101. You will develop commencing clinical knowledge, skills and judgement required to assess individuals experiencing common health emergencies. Case based learning, simulated scenarios and practical skills workshops will be used to develop these skills.

### 1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
<b>BLENDED LEARNING</b>			
Laboratory 1	3hrs	Week 1	13 times
Lecture	2hrs	Week 1	13 times

### 1.3. Course Topics

Development of paramedic skills

Introduction to paramedic clinical & operational practice

Emergency preparedness, paramedic response and management of the scene of an emergency

Clinical patient presentations & management strategies

Paramedic clinical assessment & the application of clinical practice principles and guidelines

Personal protective equipment in the Ambulance environment

Professional reporting, patient handover & clinical consultation

Introduction to Paramedic & Ambulance equipment

## 2. What level is this course?

100 Level (Introductory)

Engaging with discipline knowledge and skills at foundational level, broad application of knowledge and skills in familiar contexts and with support. Limited or no prerequisites. Normally, associated with the first full-time study year of an undergraduate program.

## 3. What is the unit value of this course?

12 units

#### 4. How does this course contribute to my learning?

COURSE LEARNING OUTCOMES		GRADUATE QUALITIES
On successful completion of this course, you should be able to...		Completing these tasks successfully will contribute to you becoming...
1	Demonstrate safe application of basic life support skills and systematic approach to patient assessment and management of patients with common health emergencies.	Knowledgeable Empowered
2	Demonstrate the application of the principles of informed consent in health care.	Ethical
3	Describe the epidemiology, aetiology, pathophysiology and management of common health emergencies across the life span	Knowledgeable

#### 5. Am I eligible to enrol in this course?

Refer to the [USC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

##### 5.1. Pre-requisites

PAR101 and enrolled in Program SC395

##### 5.2. Co-requisites

Not applicable

##### 5.3. Anti-requisites

Not applicable

##### 5.4. Specific assumed prior knowledge and skills (where applicable)

Not applicable

#### 6. How am I going to be assessed?

##### 6.1. Grading Scale

Standard Grading (GRD)

High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL).

##### 6.2. Details of early feedback on progress

Throughout the semester students will be able to test their knowledge with formative online quizzes which will provide students with feedback on their progress. In week 8 of this course a draft copy of your assessment will be peer reviewed during lab time.

##### 6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WEIGHTING %	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1a	Quiz/zes	Individual	0%	N/A	Week 3	Online Assignment Submission
All	1b	Quiz/zes	Individual	30%	Total 2 hours	Refer to Format	Online Assignment Submission
All	2	Case Study	Individual	30%	1500 words	Week 9	Online Assignment Submission with plagiarism check
All	3	Practical / Laboratory Skills	Individual	40%	3 hours	Exam Period	Exam Venue

**All - Assessment Task 1a:** Formative clinical knowledge review

<b>GOAL:</b>	This task is a collection of clinical knowledge reviews of different core competencies you need in Paramedics. You will demonstrate safe application of basic life support skills and systematic approach to patient assessment and management of patients with common health emergencies. The collection will be made up of five clinical knowledge quiz assessments.											
<b>PRODUCT:</b>	Quiz/zes											
<b>FORMAT:</b>	Students will be required to complete one formative online quiz - students will be assessed on their knowledge of the content from their weekly readings, lecture and tutorial content from the previous weeks. For more information on the portfolio and marking of each item in it please refer to the Blackboard site for this course.											
<b>CRITERIA:</b>	<table border="1"> <thead> <tr> <th>No.</th> <th>Learning Outcome assessed</th> </tr> </thead> <tbody> <tr> <td>1 Empowered and Knowledgeable safe application of basic life support skills</td> <td>1</td> </tr> <tr> <td>2 systematic approach to patient assessment</td> <td>1</td> </tr> <tr> <td>3 management of patients with common health emergencies</td> <td>1 2 3</td> </tr> <tr> <td>4 Ethical Application of the principles of informed consent in health care</td> <td>2</td> </tr> </tbody> </table>	No.	Learning Outcome assessed	1 Empowered and Knowledgeable safe application of basic life support skills	1	2 systematic approach to patient assessment	1	3 management of patients with common health emergencies	1 2 3	4 Ethical Application of the principles of informed consent in health care	2	
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4 Ethical Application of the principles of informed consent in health care	2											

**All - Assessment Task 1b:** Clinical knowledge reviews

<b>GOAL:</b>	This task is a collection of clinical knowledge reviews of different core competencies you need in Paramedics. You will demonstrate safe application of basic life support skills and systematic approach to patient assessment and management of patients with common health emergencies. The collection will be made up of five clinical knowledge quiz assessments.											
<b>PRODUCT:</b>	Quiz/zes											
<b>FORMAT:</b>	Due weeks 5, 8, 11, 13  Students will be required to complete four online quizzes - the students will be assessed on their knowledge of the content from their weekly readings, lecture and tutorial content from the previous weeks.  For more information on the portfolio and marking of each item in it please refer to the Blackboard site for this course?											
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**All - Assessment Task 2:** Health problem Investigation

<b>GOAL:</b>	In this task you will research and explore a health problem that you may come across in your work as a Paramedic. You will look at this health problem using the fields of epidemiology, aetiology, pathophysiology and management of common health emergencies.
<b>PRODUCT:</b>	Case Study
<b>FORMAT:</b>	Individual Case study This case study will have six sections: Introduction Epidemiology - stats on occurrence Aetiology - person/human experience Pathophysiology - internal systems impacts Management - how paramedics would treat patient Summary

CRITERIA:	No.	Learning Outcome assessed	
	1	Descriptions and supporting evidence of health problem	1 3
	2	Description of and supporting evidence regarding epidemiology,	3
	3	Description of and supporting evidence for aetiology,	3
	4	Description of and supporting evidence of pathophysiology	3
	5	Description and supporting evidence of the management of common health emergencies	3
	6	Written communication	3

### All - Assessment Task 3: Scenario Based Clinical Assessment

<b>GOAL:</b>	You will demonstrate clinical decision making, communication and psychomotor skills appropriate Paramedic practice and demonstrate the application of the principles of informed consent in health care. You will also demonstrate the safe application of a basic life support skill		
<b>PRODUCT:</b>	Practical / Laboratory Skills		
<b>FORMAT:</b>	Simulation based assessment and skill demonstration 15 minutes - timed		
<b>CRITERIA:</b>	<b>No.</b>		<b>Learning Outcome assessed</b>
	1	Demonstrate safe application of basic life support skills and systematic approach to patient assessment and management of patients with common health emergencies.	1 2
	2	Demonstrate the application of the principles of informed consent in health care.	2
	3	Patient assessment and gathering evidence	1 3
	4	Use of appropriate equipment	1

## 7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Directed study hours may vary by location. Student workload is calculated at 12.5 learning hours per one unit.

## 8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Blackboard site– Please log in as soon as possible.

### 8.1. Prescribed text(s) or course reader

Please note that you need to have regular access to the resource(s) listed below. Resources may be required or recommended.

REQUIRED?	AUTHOR	YEAR	TITLE	PUBLISHER
Required	Curtis, K. & Ramsden, C.	2015	Emergency and trauma care for nurses and paramedics	Mosby

### 8.2. Specific requirements

Workplace Health and Safety Paramedic Laboratory Guidelines require covered active shoes.

## 9. How are risks managed in this course?

Risk assessments have been performed for all laboratory classes and a low level of health and safety risk exists. Some risk concerns may include equipment, instruments, and tools; as well as manual handling items within the laboratory. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training for students](#), and following the instructions of the University staff.

## 10. What administrative information is relevant to this course?

### 10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Blackboard, are electronically checked through SafeAssign. This software allows for text comparisons to be made between your submitted assessment item and all other work that SafeAssign has access to.

### 10.2. Assessment: Additional Requirements

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

The final mark is in the percentage range 47% to 49.4%

The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct

### 10.3. Assessment: Submission penalties

Late submission of assessment tasks may be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.

- 10% (of the assessment task's identified value) for the third day - 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.

- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task. Weekdays and weekends are included in the calculation of days late. To request an extension you must contact your course coordinator to negotiate an outcome.

### 10.4. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au).

### 10.5. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to [Student Hub](#), email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au) or call 07 5430 1226.

### 10.6. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, [AccessAbility Services](#) can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to [Student Hub](#), email [AccessAbility@usc.edu.au](mailto:AccessAbility@usc.edu.au) or call 07 5430 2890.

### 10.7. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability

Visit the USC website: <http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

## 10.8. General Enquiries

### In person:

- **USC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **USC Moreton Bay** - Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **USC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **USC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **USC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **USC Caboolture** - Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

**Tel:** +61 7 5430 2890

**Email:** [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)