

SPX413 Case Management and Occupational Rehabilitation

School: School of Health - Sport and Exercise Science

2023 | Session 5

UniSC 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 usc.edu.au 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

In this course you will add to your knowledge of exercise for clinical rehabilitation and further develop skills in evidence-based clinical decision making through the study of work-related illnesses and injuries in the context of employee compensation systems. You will learn related skills in worksite occupational health and safety assessment, occupational case management, functional capacity evaluations, clinical assessment, exercise management, multidisciplinary care, referral, and discharge required for the clinical care of people with work-related conditions.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
BLENDED LEARNING			
Tutorial/Workshop 1 – Blended learning activities included tutorials, case study analyses, simulated learning scenarios and guest speaker workshops. This workshop will run daily each morning of the intensive for 3 hours.	15hrs	Week 4	2 times
Tutorial/Workshop 2 – Blended learning including simulated activities, case study skills, exercise assessments and programming for special population groups and workshops. This workshop will run daily for each day of the intensive in the afternoon. During some days, the student cohort may be split into 2 groups each afternoon dependent on the class size.	20hrs	Week 4	2 times

1.3. Course Topics

- Introduction to functional capacity evaluations (FCE)
- Pre-employment exercise testing
- Return to work assessments
- Task analysis and physical demands analysis
- Work in extreme environments
- Using task analysis to inform FCE and return to work planning
- Chronic pain, pain behaviour, catastrophising, fear-avoidance behaviour
- Programming exercise for work hardening
- Programming exercise for work re-training
- Health legislation and governance in Australia
- Health records acts, Privacy acts, Freedom of information acts
- Professional boundaries and reporting issues for practitioners in workplaces
- Employee compensation systems
- Department of Veterans' Affairs
- Medicare and private insurance schemes
- Billing and health system navigation
- Role of the occupational rehabilitation case manager
- Medicolegal report writing
- Graduated return to work: risks and benefits for employee, employer, colleagues, insurer
- Legal processes: mediation, hearing, trial (criminal).
- Corporate health schemes
- Exercise for health promotion in the workplace

2. What level is this course?

400 Level (Graduate)

Demonstrating coherence and breadth or depth of knowledge and skills. Independent application of knowledge and skills in unfamiliar contexts. Meeting professional requirements and AQF descriptors for the degree. May require pre-requisites where discipline specific introductory or developing knowledge or skills is necessary. Normally undertaken in the third or fourth 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	Explain the legal rights and obligations of working as an exercise physiologist in the Australia health system, including employee compensation systems.	Empowered
2	Explain the role, skills, and scope of practice of an exercise physiologist in occupational rehabilitation, multidisciplinary care, referral, and discharge within the Australian health system.	Empowered
3	Apply knowledge of medical, surgical, and allied health management of work-related illnesses and injuries within the scope of practice of an exercise physiologist.	Knowledgeable
4	Apply clinical decision making in order to undertake functional capacity evaluations, clinical assessment, exercise management, suitable for occupational rehabilitation practice.	Empowered
5	Apply clinical decision making to the recognition of signs and symptoms of clinical conditions before, during, and after exercise.	Empowered
6	Identify contraindications to exercise for occupational rehabilitation, and apply this knowledge by taking appropriate action.	Empowered
7	Access and apply scientific research and current clinical guidelines to clinical decision-making in occupational rehabilitation	Creative and critical thinker

5. Am I eligible to enrol in this course?

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

5.1. Pre-requisites

SPX300 and SPX410 and SPX411 and enrolled in Program SC346 or SC304

5.2. Co-requisites

SPX412

5.3. Anti-requisites

Not applicable

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

It is assumed that you will build upon your knowledge of the Australian health system, health promotion, public health, epidemiology, and your skills in clinical history taking, record keeping, physical examination, clinical assessment, and evidence-based clinical decision-making gained in previous 3rd and 4th year courses.

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

The first assessment will be held on Friday of the first week of the course. Feedback on this task and a numerical score will be provided to you prior to the commencement of the second week of the course.

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	1	Practical / Laboratory Skills	Individual	50%	30 minutes	Week 1	In Class
All	2	Activity Participation	Individual	50%	120 minutes	Week 2	In Class

All - Assessment Task 1: Practical Exam

GOAL:	To demonstrate skills in the selection and performance of functional capacity evaluations, clinical assessment, exercise management, suitable for occupational rehabilitation practice.						
PRODUCT:	Practical / Laboratory Skills						
FORMAT:	You will perform the role of the "exercise physiologist". You will choose a case study from a small selection and you will have time to prepare notes before your exam. You may take these notes into the exam with you.						
CRITERIA:	No.		Learning Outcome assessed				
	1	Applies clinical decision making to scenario	2	3	4	5	6
	2	Applies recognised procedures to physical assessment practices	3	4	7		
	3	Applies knowledge to identify signs & symptoms	3	5	6		
	4	Applies knowledge to identify contraindications to exercise for rehabilitation	1	6			
	5	Presentation and use of appropriate terminology	3	7			
	6	Demonstrates understanding of scope of practice	1	2	3		

All - Assessment Task 2: Court cases

GOAL:	To identify and apply health law and governance relevant to exercise physiology practice in Australia.		
PRODUCT:	Activity Participation		
FORMAT:	You will be presented with the background to three cases that are on their way to court. You will assume the role of expert exercise physiologist, assisting the legal team with their preparation of the case. You will need to identify the health laws that are relevant to each case and use this legislation to discuss best practice for each case. You may also need to explain the possible penalties, in the event that the defendant exercise physiologist is found guilty. You will prepare a written report responding to specific questions about each case.		
CRITERIA:	No.		Learning Outcome assessed
	1	Demonstrate your understanding of the role, skills, and scope of practice of an exercise physiologist in occupational rehabilitation within the Australian health system.	1 2 3 4 7
	2	Demonstrate your understanding of ethical, evidence-based practice and your legal obligations as a health practitioner within the Australian health system.	1 2 3 4 7
	3	Gather information, and read, apply and debate current clinical guidelines and your legal obligations as a health practitioner in occupational rehabilitation and Australian employee compensation schemes.	1 2 3 7
	4	Peer feedback regarding contributions to the group will be required (shared statement of contribution). Unless peers agree an alternate proportional allocation of marks, the same result will be allocated to all group members.	7

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. Student workload is calculated at 12.5 learning hours per one unit.

7.1. Schedule

PERIOD AND TOPIC	ACTIVITIES
This course is delivered intensively over two weeks, Monday to Friday, 9am - noon and 1 - 4:30pm daily.	n/a

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 Canvas site– Please log in as soon as possible.

8.1. Prescribed text(s) or course reader

There are no required/recommended resources for this course.

8.2. Specific requirements

You are expected to already own a personal set of clinical tools, including: tailor's tape measure (150cm, flexible), large plastic goniometer, sphygmomanometer, and stethoscope. It is expected that you will retain these tools throughout your working life.

9. How are risks managed in this course?

Health and safety risks for this course have been assessed as low. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety 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 Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

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. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: [07 5430 1168](tel:0754301168) or using the [SafeZone](#) app. For general enquires contact the SafeUniSC team by phone [07 5456 3864](tel:0754563864) or email safe@usc.edu.au.

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call [07 5430 1226](tel:0754301226) or email studentwellbeing@usc.edu.au.

10.5. 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.

10.6. 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 or call 07 5430 1226.

10.7. 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 or call 07 5430 2890.

10.8. 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
- Central Examinations
- Deferred Examinations
- Student Conduct
- Students with a Disability

For more information, visit <https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The [Student Charter](#) sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

10.10. General Enquiries

In person:

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

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au