

Course Report

1. Course Details							
Course Name:		Advanced Musculoskeletal Sonography					
Course Name (Short):		Advanced Musculoskeletal Sono					
Subject Area:		Radiography(RADY)					
Catalog Number:		5025					
Course Level:		5					
AQF Course Level:		9					
Career:		PGRD					
Unit Value:		4.5					
Owner		Percent Owner		Primary Owner?			
UniSA Allied Health & Human Performance(ALH)		100%		Y			
Year of Introduction:		1992					
Study Period:		Semester 1 - 1992					
Is this Course available as a University Wide Elective?		N					
Grading Basis:		Graded					
Course Field of Education:		(061501) Radiography					
HECS Band:		Band 2					
Work Experience / Placement Type:		Does not involve clinical/work experience placement					
2. Course Prerequisite(s)							
Individual Course(s)-Common to All Programs							
Subject Area	Catalog Number	Course Name					
RADY	5029	Musculoskeletal Sonography					
RADY	5020	Musculoskeletal Sonography 1					
Prerequisite Comment only							
Knowledge of general medical sonography scanning principles will be assumed. Students are only required to have one of the above courses for their prerequisite.							
3. Course Co-requisite(s)							
Corequisite Comment only							
The student should be an accredited medical sonographer and working in an environment where diagnostic medical sonography is performed.							
4. Syllabus statement							
Course Aim							
The aim of this course is to enable the student to acquire the knowledge and develop advanced skills required to perform non routine region specific practical procedures in musculoskeletal sonography.							
Course Content							
Gross anatomy and pathophysiology of the musculoskeletal structures that present in complex case of the shoulder, elbow, ankle and foot, hand and wrist, knee, hip, groin and buttock, upper arm, forearm, thigh, lower leg. Clinical signs and symptoms, diagnostic test results (including other imaging modalities) associated with complex pathophysiological conditions of the shoulder, elbow, ankle and foot, hand and wrist, knee, hip, groin and buttock.							
Course Objectives							
No	Objective						
1	Appraise a case which illustrates how sonography is used to diagnose a complex musculoskeletal condition.						
2	Evaluate sonographic images to identify normal and complex musculoskeletal pathology.						
3	Report on a diagnostic musculoskeletal clinical case that required advanced sonographic scanning skills, image interpretation and clinical reasoning.						
Graduate Qualities							
	GQ1	GQ2	GQ3	GQ4	GQ5	GQ6	GQ7

1	Y	Y	Y	N	N	N	N
2	Y	N	Y	N	N	N	N
3	Y	Y	Y	N	N	Y	N

5. Course Offerings

Offering	Delivery Mode	Partner Name	Location	Language	Teaching Method	Intensive Mode?
1	EXT		City East	ENG	Online	N

6. Staff

Staff assigned to the Entire Course

Primary Coordinator

Mrs Angela Farley

Staff Name	Study Period	Academic Role
Ms Gillian Carr	Full Year	Administrator (Full)
Dr Jessie Childs	Full Year	Administrator (Full)
Mrs Jeanette Cordwell	Full Year	Administrator (Full)
Ms Danielle Gericke	Full Year	Administrator (Full)
Dr Bec Perry	Full Year	Administrator (Full)
Miss Danijela Prso	Full Year	Administrator (Full)
Miss Bec Thornton	Full Year	Administrator (Full)

Staff assigned to Specific Offerings

Offering	Staff Name	Study Period	Academic Role
1. EXT, CEA, OL	N/A	N/A	N/A

7. Teaching & Learning Arrangements

Offering	Teaching & Learning Type	Duration	Frequency
1. EXT, CEA, OL	External	13 weeks	-

Is this Course required to be Timetabled in Syllabus Plus?

N

8. Course Assessment

1. EXT, CEA, OL

No.	Format	Domain	Type	Group Work	Length	Duration	Weighting	Sub-weighting	Obj.
1	Single	Written	Case study	N	2000 words	-	30%		1,2,3
2	Single	Written	Test/Quiz	N	50 questions	-	20%		1,2,3
3	Single	Written	Case study	N	3000 words	-	50%		1,2,3

Authentic Assessment Statements

No.	Authentic Assessment Statement
1	
2	
3	

Additional Assessment Requirements

Students must submit each assessment component and pass both Case Study assessments to pass the course.

Does this course comply with assessment policy?	Y
Has an Application for a Variation been Approved by the Academic Unit?	N/A
Date of Approval:	N/A
Approving Body:	N/A
Compliance Comments	

Non-standard Assessment Requirements	
Is Supplementary Assessment available for this Course?	Y
Is Supplementary Exam available?	N
Is a final exam offered?	N

9. Textbooks	
Course Textbook(s)	Authored by UniSA Staff member?