

Course Report

1. Course Details				
Course Name:	Abdominal Sonography			
Course Name (Short):	Abdominal Sonography			
Subject Area:	Radiography(RADY)			
Catalog Number:	5013			
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)				
Group-Course(s)				
Group Number	Comments	Course Name	Subject Area	Catalog Number
2	Applies to IGSO and IMSO students in the General stream	Professional Issues for Sonographers Ultrasound Physics and Instrumentation	RADY RADY	5024 5030
3	Applies to IGSO and IMSO students inthe Vascular stream	Cardiovascular Anatomy and Embryology Ultrasound Physics and Instrumentation Cardiovascular Physiology and Pathology Professional Issues for Sonographers	RADY RADY RADY RADY	5036 5030 5037 5024

Prerequisite Comment only

Students need to meet the requirements of one of the prerequisite groups. IGSO (Vascular) and IMSO (Vascular) students must also be in a Vascular Sonography training position, with placement details to be evidenced and confirmed prior to census date.

3. Course Co-requisite(s)**Corequisite Comment only**

Students enrolled in the IGSO (Vascular) and IMSO (Vascular) must complete at least 200 ultrasound examinations per study period.

4. Syllabus statement**Course Aim**

Develop the advanced knowledge and skills required to practice in the area of abdominal sonography with autonomy, well developed judgement, adaptability and responsibility.

Course Content

Sonographic imaging of the liver, pancreas, spleen, biliary tree, major vessels, renal, male pelvis, prostate, adrenal, retroperitoneum, paediatric abdomen and urinary tract and gastrointestinal tract, and the disease processes, sectional anatomy, physiology, pathophysiology and embryology related to these areas.

Course Objectives

No	Objective
1	Autonomously plan and describe the implementation of a sonographic examination of abdominal studies using advanced anatomy, physiology, embryology, pathophysiology, normal and abnormal sonographic appearances, ultrasound physics and image optimisations.
2	Independently select appropriate sonographic examination methods to match the clinical setting and patient requirements in accordance with organisational procedures, professional standards and evidence based practice.
3	Modify or extend the abdominal sonographic examination based on an interpretation of sonographic images and clinical presentation.
4	Accurately record an abdominal sonographic examination and clinical findings and effectively communicate those findings using appropriate terminology.
5	Review relevant and professional ethical standards in abdominal sonography to deliver consistent, safe and patient focused services.

Graduate Qualities

	GQ1	GQ2	GQ3	GQ4	GQ5	GQ6	GQ7
1	Y	N	N	N	N	N	N
2	Y	Y	Y	Y	N	Y	N
3	Y	N	Y	N	N	N	N
4	Y	N	N	N	N	Y	N
5	Y	Y	N	N	Y	N	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)
Mrs Kim Fitzgerald	Full Year	Marker
Ms Danielle Gericke	Full Year	Administrator (Full)
Ms Kate Lamb	Full Year	Administrator (Full)
Dr Bec Perry	Full Year	Administrator (Full)
Miss Danijela Prso	Full Year	Administrator (Full)

Staff Name		Study Period		Academic Role	
Miss Bec Thornton		Full Year		Administrator (Full)	
Staff assigned to Specific Offerings					
Offering		Staff Name		Study Period	
1. EXT, CEA, OL		N/A		N/A	

7. Teaching & Learning Arrangements							
Offering		Teaching & Learning Type		Duration		Frequency	
1. EXT, CEA, OL		External (Online)		-		13 weeks	
		Workshop (On campus - optional)		7 hours		-	
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	1500 words	-	25%		1,2,3,4,5
2	Single (Continuous)	Written	Test/Quiz	N			10%		1,2,3,4
					-	15 minutes		25%	
					-	15 minutes		25%	
					-	15 minutes		25%	
					-	15 minutes		25%	
3	Single	Written	Case study	N	1000 words	-	15%		1,2,3,4,5
4	Single	Written	Examination	N	-	3 hours	50%		1,2,3,4
Authentic Assessment Statements									
No.	Authentic Assessment Statement								
1									
2									
3									
4									
Additional Assessment Requirements									
Students must pass the Examination to pass this course.									
Students enrolled in the IGSO (Vascular) and IMSO (Vascular) must submit a Clinical Progress Report at the end of the study period. The Clinical Progress Report verifies that the student has met the prerequisite that they have completed a minimum of 200 scans during the study period, under the supervision of a qualified sonographer.									
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?	Y
Is a final exam offered?	Y

9. Textbooks	
Course Textbook(s)	Authored by UniSA Staff member?
-, Online resources will be advised	N