

Division of Health Sciences

#### ADDITIONAL INFORMATION FOR ADMISSION

MASTER OF MEDICAL SONOGRAPHY / GRADUATE DIPLOMA IN MEDICAL SONOGRAPHY

#### PROGRAM CODE: IMSOF/IGSOF

PLEASE NOTE: This program is only available for Australian or New Zealand citizens and Australian Permanent Residents (including Humanitarian Visa holders) living outside of Australia.

Please Note: This form must be completed in addition to your online application and submitted as soon as possible after applying to SATAC.

Completed forms can either be uploaded to your SATAC application or send it to:

Academic Officer: Credit & Admissions Division of Health Sciences University of South Australia City East Campus GPO Box 2471 Adelaide SA 5001 Telephone: +61 8 8302 1820 Email: <u>HSC-AcademicServices@unisa.edu.au</u>

Applicant details			
Family name			
Given names			
Date of birth	dd/mm/yyyy	Telephone number	
SATAC Application Number	xxxxxxxx		

#### **SECTION A – Anatomy, Physiology and Pathology Pre-Requisites**

## PLEASE NOTE: Anatomy courses/subjects must have been completed within the past ten years.

The following documentary evidence **MUST** be provided by the applicant. The documents required include:

- Detailed curriculum (example attached) for prerequisite courses/subjects, which must provide sufficient information to determine whether the required content/hours have been successfully completed, except for applicants who were enrolled at the University of South Australia.
- Where core courses/subjects are currently being completed, documentary evidence must be provided of current enrolment.

# For students who do not have a Medical Radiation, Medical Radiation Science, Radiology or Radiography degree and have completed courses/subjects/units to meet the pre-requisites, please fill in details below.

Core pre-requisite course/subject/unit	Please state which courses/subjects/units you are claiming to meet this criteria (include name and code) – Non- University of South Australia students must provide a detailed curriculum for all courses/subjects/units nominated below. Example attached.
1 x 4.5 units* of Human Anatomy at bachelor degree level (AQF 7) (this must include anatomy of the head and neck, thorax, abdomen and pelvis and the musculoskeletal and vascular system.) with at least a pass level	
2 x 4.5 units* of Human Physiology at bachelor degree level (AQF 7) with at least a pass level	
1 x 4.5 units* of Human Pathology or Pathophysiology at bachelor degree level (AQF 7) with at least a pass level	

# For students who do not have a Medical Radiation, Medical Radiation Science, Radiology or Radiography degree and are currently studying courses/subjects/units to meet the pre-requisites, please fill in the details below.

Please indicate which of the following prerequisite courses/subjects/units you have enrolled into this year to complete your prerequisites prior to the start date of this program:				
Prerequisite	Course/subject/unit name	Course/subject/unit Code	Institution	Completion date
Human Anatomy				
Human Physiology				
Pathology or Pathophysiology				

\*4.5 units is equivalent to 12.5% of a full year load.

### **SECTION B – Clinical Experience**

the hou	For students who hold a recognised Bachelor Degree with no clinical placements embedded into their program, you must provide evidence by way of a logbook/portfolio of a minimum of 300 hours of experience in a patient care environment.		
	You must also provide a Letter of Recommendation from an Accredited/Registered Clinical Professional confirming that you have demonstrated this experience.		
These skills must include:			
	Verbal and non-verbal communication		
	Obtaining informed consent		
	Shared decision making in patient care		
	Communicating with patients		
	Communicating with other professionals (inter-professional communication)		
	Appropriate response to patients experiencing difficulties and challenges		
	Referral of non-routine issues		
	Empathetic responses to patient questions and issues		
	Receiving and applying feedback		

### Declaration

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I declare that the information given in this application is true and complete in every particular. I authorise the University to obtain from the institutions concerned whatever details of my academic record it considers necessary.

Applicant Signature
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## EXAMPLE

### Human Body 2

COURSE INFORMATIONAREA/CATALOGUEBIOL 1048COURSE LEVELUndergraduateOFFERED EXTERNALLYYesCOURSE ID101141UNIT VALUE4.5UNIVERSITY-WIDE ELECTIVE COURSENo

#### Course aim

To develop students' understanding of the healthy human body including integrative physiology and cell biology that underpins pathophysiology.

#### Course content

Structure and function of the muscular, skeletal and nervous systems; special senses; extension of concepts of homeostasis, regulation and integration of body systems (immune system, digestive system, nutrition and metabolism, fluid, electrolyte and acid base balance); continuity (genetics and cell biology), physiological development across the lifespan; types, growth and control of microorganisms and an introduction to physiological adaptations; introduction to: pharmacokinetics; pharmacodynamics.

#### Textbook(s)

Marieb, EN and Hoehn, KN 2016, Human Anatomy & Physiology, 10th, Pearson

#### Prerequisite(s)

Nil

#### Corequisite(s)

Nil

#### **Teaching method**

Component	Duration
INTERNAL, CITY EAST	
Lecture	2 hours x 9 weeks
Lecture	1 hour x 9 weeks
Workshop	2 hours x 9 weeks
EXTERNAL, CITY EAST, ONLINE	
Lecture (online)	2 hours x 9 weeks
Lecture (online)	1 hour x 9 weeks
Workshop (online)	2 hours x 9 weeks
EXTERNAL, WHYALLA, ONLINE	
Lecture (online)	2 hours x 9 weeks
Lecture (online)	1 hour x 9 weeks

Master of Medical Sonography/Graduate Diploma in Medical Sonography

Component	Duration
INTERNAL, CITY EAST	
Workshop (online)	2 hours x 9 weeks
EXTERNAL, MT GAMBIER, ONLINE	
Lecture (online)	2 hours x 9 weeks
Lecture (online)	1 hour x 9 weeks
Workshop (online)	2 hours x 9 weeks

#### Assessment

Task	Length	Weighting	Duration	
INTERNAL, CITY EAST				
Quiz	1000 words equivalent	15%	30 minutes	
Practical examination	1500 words equivalent	35%	-	
Examination	2000 words equivalent	50%	2 hours	
EXTERNAL, CITY EAST, ONL	INE			
Quiz	1000 words equivalent	15%	30 minutes	
Practical examination	1500 words equivalent	35%	-	
Examination	2000 words equivalent	50%	2 hours	
EXTERNAL, WHYALLA, ONL	NE			
Quiz	1000 words equivalent	15%	30 minutes	
Practical examination	1500 words equivalent	35%	-	
Examination	2000 words equivalent	50%	2 hours	
EXTERNAL, MT GAMBIER, ONLINE				
Quiz	1000 words equivalent	15%	30 minutes	
Practical examination	1500 words equivalent	35%	-	
Examination	2000 words equivalent	50%	2 hours	