UniSA Allied Health & Human Performance

ADDITIONAL INFORMATION FORM

MASTER OF MEDICAL SONOGRAPHY (GENERAL) (IMSO)
GRADUATE DIPLOMA IN MEDICAL SONOGRAPHY (GENERAL) (IGSO)

All applicants are required to complete and submit this form with their online application by the application closing date. Late or incomplete forms will not be considered.

Section 1: Applicant Details

Family Name		Given Names	
SATAC Reference Number (Domestic applicants)		Studylink ID (International applicants)	

Section 2: Eligibility

Please indicate which eligibility criteria you are applying under (Select ONE only):

☐	Higher Education Study and clinical training position I hold a Bachelor Degree or higher in an approved Field of Education (FOE); AND have completed the prerequisite courses at a Bachelor level or higher within the last 10 years (from date of application); AND have completed the Confirmation of Training Position form.
☐	Professional Practice I hold current registration with the Medical Radiation Practice Board of Australia (MRPBA)/Australian Health Practitioner Regulation Agency (AHPRA) (or overseas equivalent, where accreditation was awarded following the completion of a recognised degree); OR I hold a recognised Graduate Certificate in Medical Sonography or equivalent qualification.

Section 3: Prerequisite Courses

Complete this section ONLY if you indicated 'Higher Education Study' in Section 2

Please list **all** applicable courses you have completed that meet the prerequisites. Prerequisite courses must have been completed at a Bachelor level or higher within the last 10 years. You are required to provide documentation (e.g. course outline, syllabus) for all non-UniSA courses.

Prerequisite	Course Name	Course Code	Institution	Completion Date	EFTSL
Human Anatomy (0.125 EFTSL)					
Human Physiology (0.250 EFTSL)					
Human Pathology or Pathophysiology (0.125 EFTSL)					

Section 4: Declaration

I declare that:

- The information given in this application and its supporting documents is true and correct
- I have included the required documentation (e.g. course outlines, syllabi, weekly schedules) as required in Section 3.

Applicant Signature		Date	

DETAILED INFORMATION FOR APPLICANTS

Prerequisite Courses (Example)

The example below shows how Section 3 is completed. The combination of courses in this example has been determined to meet prerequisites.

Please note: Applicants may list ALL their completed courses that meet the prerequisites (i.e. more than the required EFTSL)

Prerequisite	Course Name	Course Code	Institution	Completion Date	EFTSL
Human Anatomy	Human Anatomy 101 OR UO Anatomy 1	HLTH 1030 HLTH 2054	UniSA UniSA Online	Sem 1 2021 Term 2 2021	0.125 0.125
Human Physiology	Human Physiology 100 Human Physiology 101 OR UO Foundations of Human Biology 2 UO Physiology	BIOL 1049 BIOL 1050 BIOL 1053 BIOL 2061	UniSA UniSA UniSA Online UniSA Online	Sem 1 2021 Sem 2 2021 Term 2 2021 Term 4 2021	0.125 0.125 0.125 0.125
Human Pathology or Pathophysiology	Pathophysiology OR UO Pathophysiology	MEDI 2003 MEDI 2008	UniSA UniSA Online	Sem 2 2021 Term 4 2021	0.125 0.125

Assessment of Prerequisites

Prerequisite courses are assessed against the following criteria. Assessment is based on the additional documentation (e.g. course outlines, syllabi) supplied by the applicant. The applicant must demonstrate that all prerequisite criteria have been met for an application to be considered.

Content Criteria	Detailed Description
Human Anatomy	
Regions and surface anatomy	Upper limb; lower limb; head, thorax; abdomen; pelvis; organ systems, genitourinary and gastrointestinal systems.
Musculoskeletal system	Detailed anatomy of the arms, legs, pelvis, trunk, spine, head, and neck.
Central and Peripheral nervous systems	Detailed anatomy of brain and spinal cord; and nerves and ganglia outside of the brain and spinal cord.
Cardio-vascular and respiratory systems	Detailed anatomy of heart, blood vessels and respiratory organs and structures.
Gastrointestinal and genitourinary tracts	Detailed anatomy of abdominal, renal, and pelvic organs and structures.
Human Physiology	
Tissues and membranes	Identification of the major tissues, classification of epithelia and how this relates to function, structure and function of connective tissues, formation, and role of membranes.
Muscle physiology	Structure and function of the major muscle types, muscle contraction and control.
Skeletal system	Function and control of the system, bone formation and its dynamic nature, bone fracture and healing.
Systems physiology	Blood and cardiovascular system: composition and function of blood, haemostasis, circulatory system, blood pressure, cardiac cycle and regulation; Functions of the integumentary, respiratory, digestive, immune, renal, and reproductive systems; Homeostasis and the underlying principles of physiological regulation through feedback mechanisms and the integrative nature of body systems; Key role(s) of metabolism and the nervous and endocrine systems in the regulation of physiological processes throughout the human body.
Neurophysiology	Function of the central nervous system and peripheral nervous system, sensory pathways, somatic nervous pathway and spinal reflexes, autonomic pathways and the special senses of vision and hearing.
Human Pathology/Pathophysiology	
Cell degeneration/ adaptation	Cell injury and adaptation: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia.
Inflammation and repair	Patterns of inflammation, regeneration, and repair.
Neoplasia	Benign and malignant neoplasms, carcinogenesis, angiogenesis, metastasis, and the clinical aspects of these.
Systems pathology	Pathology of cardiovascular, respiratory, renal, digestive, nervous, skeletal, and reproductive systems.