

Programme Name	Bachelor of Medical Imaging Science
Programme Description	BMIS is a 3 year Programme that is offered only and independently (without affiliation with any other organization) by the College of Medicine, Nursing and Health Sciences at the Fiji National University. The Programme is designed to produce practitioners who are both practical and thinking graduates, skilled at employing radiant and non-radiant energies to perform medical imaging procedures for diagnosis of disease and trauma. The Programme offers a mix of classroom and hospital based teaching and training sessions that will provide students with the knowledge, skills and attributes that employers are seeking.
Majors	N/A
Minimum Requirements	<ol style="list-style-type: none"> 1. A pass in Year 13 Examination or equivalent with a minimum aggregate mark of 250 out of 400 including a pass in English, Mathematics and/or Physics, Biology plus any other science subject (Chemistry, Mathematics, Physics, Computer Studies, Introduction to Technology, Agricultural Science or Geography) OR; 2. A pass in Full Foundation Science Programme, or its equivalent, with a minimum Grade Point Average (GPA) of 2.5 out of 4.5 or 2.53 out of 5.0 including a pass in English, Mathematics and/or Physics, Biology plus any other science subject (Chemistry, Mathematics, Physics, Computer Studies, Introduction to Technology, Agricultural Science or Geography) OR; 3. A pass in Bridging Foundation Science or Unclassified Foundation Science programme with minimum GPA of 2.5 out of 4.5 or 2.53 out of 5.0 including a pass in English, Mathematics and/or Physics, Biology plus any other science subject (Chemistry, Mathematics, Physics, Computer Studies, Introduction to Technology, Agricultural Science or Geography) OR; 4. A holder of a Degree in a Health Sciences Programme OR; 5. A completed higher education undergraduate science degree program at a recognised higher education institution with a minimum Weighted Average Mark (WAM) of 60% OR; 6. Mature / Lateral Entry - holder of Certificate or Diploma in Diagnostic Radiography from CMNHS/FSM or its equivalent institution. 7. Regional and international applicants will need qualifications assessed by the Pacific Community (SPC)'s Educational Quality and Assessment Program. <p>IMPORTANT NOTE:</p> <ol style="list-style-type: none"> 8. Applicants may also be admitted to the Bachelor of Medical Imaging Science programme who may not meet the requirement of continuous education progression, but who are able to demonstrate their ability to succeed in the programme at these levels on the basis of their maturity, work experience or prior learning. The Dean may require such an applicant to sit for any specific or general examination as a prerequisite for any such enrolment, or may restrict enrolment only to certain prescribed courses that must be passed to progress further (UASR 2013 p.28 6.8.2).

	<p>9. Admission will be based on merit until the required student numbers for the programme is met (also refer to FNU UASR 2013 Enrolment Section).</p> <p>10. Recognition of prior learning (cross-crediting) will be based on prior qualification. Credit will not be granted where the content of a course taken in the first program was taken more than 10 years prior to enrolment into BMIS.</p> <p>Deferral from study can only be granted for one complete academic year. A student will not be allowed to defer study on more than two occasions.</p>
Duration	3 years full time
Programme Type	Bachelor
College Name	College of Medicine, Nursing and Health Sciences
Campus	Pasifika
Credit Points	360

Programme Structure		
Unit Code	Unit Title	Credit Points
	Year 1	
MIS 501	Human Anatomy and Physiology I	15
MIS 502	Radiation Physics and Instrumentation	15
MIS 503	Medical Imaging Methods I	15
HPM501	Introduction to Health Psychology	15
MIS 504	Professional Practice I	30
MIS 505	Human Anatomy and Physiology II	15
EPI 500	Basic Epidemiology	15
	Year 2	
MIS 601	Imaging Anatomy	15
MIS 602	Image Processing and Informatics	15
MIS 603	Medical Imaging Methods II	15
EPI 606	Introduction to Health Research and Evidence Based Health Care	15
MIS 604	Professional Practice II	30
MIS 605	Imaging Pathology	15
MIS 606	Computed Tomography Imaging	15
	Year 3	
MIS 701	Pattern Recognition and Image Interpretation	15
MIS 702	Radiation Biology, Dosimetry and Protection	15
MIS 703	Medical Imaging Methods III	30
MIS 704	Professional Practice III	45
MIS 705	Medical Imaging Capstone	15
	Total Credits Points	360

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Unit Prerequisite		
Unit Code	Unit Title	Prerequisite
MIS 501	Human Anatomy and Physiology I	Refer to MER
MIS 502	Radiation Physics and Instrumentation	
MIS 503	Medical Imaging Methods I	
HPM501	Introduction to Health Psychology	
MIS 504	Professional Practice I	MIS 503
MIS 505	Human Anatomy and Physiology II	Refer to MER
EPI 500	Basic Epidemiology	
MIS 601	Imaging Anatomy	MIS 501 & MIS 505
MIS 602	Image Processing and Informatics	MIS 502
MIS 603	Medical Imaging Methods II	MIS 504
EPI 606	Introduction to Health Research and Evidence Based Health Care	None
MIS 604	Professional Practice II	MIS 603
MIS 605	Imaging Pathology	MIS 601
MIS 606	Computed Tomography Imaging	MIS 502
MIS 701	Pattern Recognition and Image Interpretation	MIS 605
MIS 702	Radiation Biology, Dosimetry and Protection	MIS 602
MIS 703	Medical Imaging Methods III	MIS 604
MIS 704	Professional Practice III	MIS 703
MIS 705	Medical Imaging Capstone	EPI 606