

Programme Name	Bachelor of Medical Laboratory Science
Programme Description	The Bachelor of Medical Laboratory Science programme prepares graduates to work independently as professional medical laboratory scientists in diverse pathology laboratories in Fiji as well as in the region. The program provides opportunities to gain experience in clinical laboratory setting, theoretical knowledge as well as practical skills in all areas of pathology like Microbiology, Clinical Biochemistry, Haematology, Transfusion Medicine, Serology, Histopathology and Cytopathology.
Majors	N/A
Minimum Requirements	<ol style="list-style-type: none"> 1. A pass in the Fiji Year 13 Examination with a minimum aggregate mark of 280 out of 400 including pass in English, Mathematics, Biology and Chemistry OR; 2. A pass in full Foundation Science programme or equivalent with a minimum Grade Point Average (GPA) of 3.0 out of 5.0 and/or out of 4.5 including pass English, Mathematics, Biology and Chemistry. <p>Lateral Entry Entrance Requirement for lateral entry applicants in BMLS programme:</p> <ol style="list-style-type: none"> 3. Completed Certificate in Clinical Laboratory Technology with a GPA of 3.0 out of 5.0. 4. This cohort of applicants will enrol in BMLS Year 2. 5. Applicants may also be admitted to the Bachelor of Medical Laboratory Science programme who may not meet the requirement on the years of continuous education progression, but who are able to demonstrate their ability to succeed in programmes 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). 6. In case the prescribed intake number of students is not met, then the MER may be lowered and considered on case by case basis until the prescribed number is reached. All applications will be vetted by Department of Medical Laboratory Science admission committee. 7. Regional and international applicants will need qualifications assessed by the Pacific Community (SPC)'s Educational Quality and Assessment Program.
Duration	4 years full time
Programme Type	Bachelor
College Name	College of Medicine, Nursing and Health Sciences
Campus	Pasifika
Credit Points	480

Programme Structure		
Unit Code	Unit Title	Credit Points
	Year 1	
MLS503	Immunology I	15
EPI500	Basic Epidemiology	30
BCH502	Basic Biochemistry	15
HBI502	Human Biology	30
MLS506	Molecular Biology and Genetics	15
MLS507	Immunology II	15
	Year 2	
MLS601	Transfusion Medicine I	15
MLS600	Clinical Biochemistry I	15
MLS604	Histopathology	15
MLS602	General and Medical Microbiology I	30
MLS605	Haematology I	15
MLS607	Cytopathology	15
EPI 606	Health Research Methods and Critical Appraisal of Literature	15
	Year 3	
MLS702	Transfusion Medicine II	30
MLS703	Medical Microbiology II	30
MLS704	Haematology II	30
MLS707	Clinical Biochemistry II	30
	Year 4	
MLS700	Research Projects	60
MLS705	Professional Practice	60
	Total Credits Points	480

Unit Prerequisite		
Unit Code	Unit Title	Prerequisite
MLS503	Immunology I	Refer to MER
EPI500	Basic Epidemiology	
BCH502	Basic Biochemistry	
HBI502	Human Biology	
MLS506	Molecular Biology and Genetics	
MLS507	Immunology II	
MLS601	Transfusion Medicine I	Pass all courses in Year 1
MLS600	Clinical Biochemistry I	Pass all courses in Year 1
MLS604	Histopathology	Pass all courses in Year 1
MLS602	General and Medical Microbiology I	Pass all courses in Year 1
MLS605	Haematology I	Pass all courses in Year 1
MLS607	Cytopathology	Pass all courses in Year 1
EPI 606	Health Research Methods and Critical Appraisal of Literature	Pass all courses in Year 1
MLS702	Transfusion Medicine II	Pass all Core Courses in Year 2
MLS703	Medical Microbiology II	Pass all Core Courses in Year 2
MLS704	Haematology II	Pass all Core Courses in Year 2
MLS707	Clinical Biochemistry II	Pass all Core Courses in Year 2
MLS700	Research Projects	All courses in Year 3
MLS705	Professional Practice	All courses in Year 3