



COLLEGE
OF ENGINEERING, SCIENCE
& TECHNOLOGY

2018
PROGRAMMES

Programme		Campus Offered				
1	Unclassified	Derrick	Lautoka	Nabua	Labasa	
Preliminary						
1	Preliminary Science	Nabua	Labasa			
Foundation						
1	Foundation Science	Lautoka	Nabua	Labasa		
Certificate						
1	Certificate in Radio Electronic and Television Servicemans Course	Derrick	Ba	Labasa		
2	Certificate in Electrical Servicemans Course	Derrick	Ba	Labasa		
3	Certificate in First line Supervision	Derrick	Ba			
4	Certificate in Vehicle Inspection	Derrick				
5	CISCO Certified Network Associate	Derrick	Namaka	Labasa		
Certificate III						
1	Certificate III in Automotive Engineering	Derrick	Ba	Labasa		
Certificate IV						
1	Certificate IV in Biomedical Technology	Derrick				
2	Certificate IV in Fitting and Machining	Derrick				
3	Certificate IV in Electronics Engineering	Derrick	Ba	Labasa		
4	Certificate IV in Carpentry and Joinery	Derrick	Ba	Labasa		
5	Certificate IV in Plumbing and Sheetmetal	Derrick	Ba	Labasa		
6	Certificate IV in Fabrication and Welding	Derrick				
7	Certificate IV in Plant Maintenance	Derrick				
8	Certificate IV in Refrigeration and Air-conditioning	Derrick	Labasa			
9	Certificate IV in Agriculture Engineering	Derrick				
10	Certificate IV in Electrical Engineering	Derrick	Ba	Labasa		
11	Certificate IV in Aircraft Maintenance Engineering (Mechanical)	Nadi Aviation				
12	Certificate IV in Aircraft Maintenance Engineering (Avionics)	Nadi Aviation				
13	Certificate IV in Automotive Engineering (Major in Light Motor Vehicle)	Derrick	Ba	Labasa		
14	Certificate IV in Automotive Engineering (Major in Heavy Commercial Vehicle)	Derrick	Ba	Labasa		
15	Certificate IV in Automotive Engineering (Automotive Light Machinery)	Derrick				
16	Certificate IV in Automotive Engineering (Major in Vehicle Electrical and Electronics)	Derrick	Ba	Labasa		
17	Certificate IV in Automotive Engineering (Major in Heavy Mobile Plant)	Derrick	Ba	Labasa		
18	Certificate IV in Automotive Engineering (Major in Body Work)	Derrick				
19	Certificate IV in Broadcast Engineering	Derrick				
20	Certificate IV in Applied Computing	Nasinu	Labasa	Nadi	Ba	
21	Certificate IV in Printing Technology	Narere				
22	Certificate IV in Manufacturing Engineering	Derrick				
22	Certificate IV in OHS	Nasinu	Namaka			
Trade Diploma						
1	Trade Diploma in Renewable Energy	Derrick				
2	Trade Diploma in Quantity Surveying	Derrick				
3	Trade Diploma in Building	Derrick				
4	Trade Diploma in Mechanical Engineering	Derrick	Labasa (Yr1 only)			
5	Trade Diploma in Agriculture Engineering	Derrick				
6	Trade Diploma in Electrical Engineering (Electrical)	Derrick	Ba	Labasa		
7	Trade Diploma in Electronics Engineering (Electronic Instrumentation and Control)	Derrick				
8	Trade Diploma in Electronic Engineering (Telecommunication and Networking)	Derrick				
9	Trade Diploma in Architectural Technology	Derrick				
10	Trade Diploma in Civil Engineering	Derrick	Labasa			
11	Trade Diploma in Land Surveying	Derrick				
12	Trade Diploma in Automotive Engineering	Derrick	Labasa			

13	Trade Diploma in Road Transport Technology and Management	Derrick				
14	Trade Diploma in Applied Computing	Nasinu	Labasa	Nadi	Ba	
15	Trade Diploma in OHS	Nasinu	Namaka			
Higher Education Diploma						
1	Higher Education Diploma in Food Technology	Nabua				
2	Higher Education Diploma in Environmental Science	Nabua	Lautoka			
3	Higher Education Diploma in Environmental Management	Nabua	Lautoka			
4	Higher Education Diploma in Industrial Lab Technology	Nabua				
5	Higher Education Diploma in Information System	Nasinu	Labasa	Nadi	Ba	
Bachelors Degree						
1	Bachelor of Engineering (Honours) Mechanical	Derrick				
2	Bachelor of Engineering (Honours) Electrical	Derrick				
3	Bachelor of Engineering (Electronics & Instrumentation Engineering)	Derrick				
4	Bachelor of Engineering (Telecommunication & Networking Engineering)	Derrick				
5	Bachelor of Engineering (Honours) Civil	Derrick				
6	Bachelor of Science (Biology/Chemistry)	Lautoka	Nabua Yr 1 & 2 Only			
7	Bachelor of Science (Biology/Mathematics)	Lautoka	Nabua Yr 1 & 2 Only			
8	Bachelor of Science (Chemistry/Mathematics)	Lautoka	Nabua Yr 1 & 2 Only			
9	Bachelor of Science (Biology/Food Technology)	Lautoka	Nabua Yr 1 & 2 Only			
10	Bachelor of Science (Biology/Physics)	Lautoka	Nabua Yr 1 & 2 Only			
11	Bachelor of Science (Biology/Environmental Science)	Lautoka	Nabua Yr 1 & 2 Only			
12	Bachelor of Science (Physics/Mathematics)	Lautoka	Nabua Yr 1 & 2 Only			
13	Bachelor of Science (Food Technology)	Nabua				
14	Bachelor of Science (Physics/Chemistry)	Lautoka	Nabua Yr 1 & 2 Only			
15	Bachelor of Science (Environmental Science)	Lautoka	Nabua Yr 1 & 2 Only			
16	Bachelor of Science (Environmental Management)	Lautoka	Nabua Yr 1 & 2 Only			
17	Bachelor of Information System	Lautoka	Nasinu	Ba	Labasa	Nadi
18	Bachelor of Science (Computer Science and Mathematics)	Lautoka	Nasinu			
19	Bachelor of Science (Information System and Computer Science)	Lautoka	Nasinu			
20	Bachelor of Urban and Regional Planning	Derrick				



Fiji Maritime Academy			
Programme		Campus Offered	
Short Courses			
1	SOLAS Certificate- Safety of Life at Sea	Maritime Campus	Nadi Campus
2	Class 6 Master/Engineer-Full for territorial waters	Maritime Campus	Nadi Campus
3	Class 6 master/Engineer-Restricted for inshore waters	Maritime Campus	
4	Able Seafarer Engine	Maritime Campus	
5	Able Seafarer Deck	Maritime Campus	
6	Certificate in Engine Room rating	Maritime Campus	
7	Certificate in Deck Watch Rating	Maritime Campus	Nadi Campus
8	Revalidation Courses for Engine Watch Keeping Officer	Maritime Campus	
9	Refresher and Upgrading Courses for Engine Watch Keeping Officer.	Maritime Campus	
10	Revalidation Courses for Deck Watch Keeping Officer	Maritime Campus	
11	Refresher and Upgrading Courses for Deck Watch Keeping Officer.	Maritime Campus	
12	Global Maritime Distress Safety System – Restricted Operators Certificate	Maritime Campus	
13	Global Maritime Distress Safety System – General Operators Certificate	Maritime Campus	
14	Radar Observation And Plotting	Maritime Campus	
15	Automatic Radar Plotting Aids (ARPA)	Maritime Campus	
16	Radar Simulator	Maritime Campus	
17	Bridge Resource Management For Operational Level	Maritime Campus	
18	Bridge Resource Management For Management Level	Maritime Campus	
19	Bridge Team Management (BTM)	Maritime Campus	
20	Ship Handling And Maneuvering	Maritime Campus	
21	Navigational Watchkeeping Simulator	Maritime Campus	Nadi Campus
22	Engine Room Simulator Training For Operational Level	Maritime Campus	Nadi Campus
23	Bridge And Engine Room Resource Management	Maritime Campus	
24	Electronic Chart Display and Information System (ECDIS)	Maritime Campus	
Certificate II			
1	Certificate II in Marine Engineering (Class5)	Maritime Campus	
2	Certificate II in Ships Operation (Class 5 Master)	Maritime Campus	
Certificate III			
1	Certificate III in Marine Engineering (Class 4)	Maritime Campus	
2	Certificate III in Ships Operation (Class 4 Master)	Maritime Campus	
Certificate IV			
1	Certificate IV in Marine Engineering (Class3)	Maritime Campus	
2	Certificate IV in Ships Operation (Class 3 Master)	Maritime Campus	
3	Certificate IV in Shipbuilding	Maritime Campus	
Trade Diploma			
1	Trade Diploma in Nautical Science (DA1)	Maritime Campus	
2	Trade Diploma in Nautical Science 3 (DA3)	Maritime Campus	
3	Trade Diploma in Nautical Science 5 (DA5)	Maritime Campus	
4	Trade Diploma in Nautical Science (Deck Watch Keeper)	Maritime Campus	
5	Trade Diploma in Marine Engineering (Stage 1 - EA1)	Maritime Campus	
6	Trade Diploma in Marine Engineering (Stage 3 - EA3)	Maritime Campus	
7	Trade Diploma in Marine Engineering (Stage 5-EA5)	Maritime Campus	
8	Trade Diploma Marine Engineering(Watchkeeper)	Maritime Campus	