

Programme Name	Certificate III in Electronics Engineering
Programme Description	<p>The Certificate III in Electronics programme is offered in 3 quarters. Each quarter comprises of 8 weeks. Each quarter consist of 6 courses. Each course consists of 5 credit point. The main purpose of this programme is to prepare students for employment in Certificate III level occupations specializing in electronics/communication/computer servicing/ Automation/ white goods maintenance /network fundamentals. The programme is directed towards occupations with typical job titles such as technical officer, assistant trade's person.</p> <p>The general characteristics of the programme are as outlined in <i>The University Academic & Student Regulation of the Fiji National University</i> and, more specifically, the programme aims to provide a broad based, initial vocational programme for the technical workforce, specializing in electronics Servicing and maintenance.</p>
Majors	Electronics, communication, computer, Automation, white goods maintenance and Networking fundamentals.
Minimum Requirements	<p>A Pass in Year 11</p> <p style="text-align: center;">OR</p> <p>A pass in Level II in FHEC accredited Technical training Institute. or relevant qualification.</p> <p style="text-align: center;">OR</p> <p>Completion of at least two years relevant industrial experience (RPL) for mature age applicants who are at least 21 years of age and over and who, on the basis of maturity and work experience are considered likely to be able to succeed.</p>
Duration	About 1½ years (6 months face to face delivery and 12 months industrial attachment)
Programme Type	Certificate
College Name	College of Engineering, Science and Technology
Campus	Derrick Campus, Samabula/Ba Campus/ Labasa Campus
Credit Points	90 Credit Points

Programme Structure		
Course Code	Course Title	Credit Points
	Year 1 Quarter 1	
EEC301	Electrical Calculations I	5
EEC302	Electrical Principles I	5
EEC303	Workshop Practice I	5
ETH301	Introduction to Ethical Practices	5
EEC305	Electrical Measurement & Component	5
COM303	Introduction to Communication Literacy	5
	Total credits	30
	Year 1 Quarter 2	5
EEC306	Electrical Principles II	5
EEC307	Workshop Practice II	5
EEC308	Analogue Electronics I	5
EEC362	Electronic Communication System I	5
EEC309	Digital Electronics I	5
OHS301	Occupational Health & Safety	5
	Total credits	30
	Year 1 Quarter 3	
EEC341	PC Servicing & Maintenance	5
EEC363	Audio Equipment & Systems Servicing	5
EEC364	Radio & TV Equipment Servicing	5
EEC365	Network Installation & Configuration	5
EEC350	Automation Fundamentals	5
EEC370	White Goods Maintenance	5
	Total credits	30
	Total Credit Points	90
IAA600	Industrial Attachment	
	Total credits	90