

<b>Programme Name</b>	<b>Certificate III in Fitting and Machining</b>
<b>Programme Description</b>	<p><u>At the end of this programme, graduates will be able to:</u></p> <ul style="list-style-type: none"> <li>• Provides opportunities for students to develop relevant technical, vocational and interpersonal competencies suitable for employment and further training along with ethics and governance for workshop use.</li> <li>• Develop skills, knowledge and experiences - such as teamwork, communication and occupational health and safety- that are transferable to other industries.</li> <li>• Increase and enhance their range of skills and knowledge in the manufacturing and service industries.</li> <li>• Adapt quicker to new technological advances in the field coupled with training thus acquiring knowledge quickly and to develop and apply new skills effectively.</li> <li>• Have several career changes during their lifetime, which may be funded by industry, but is very often the responsibility of the individual.</li> <li>• Provides students with the best possible base for lifelong learning and for pursuing relevant career choices.</li> <li>• Become a Trade Assistant who understudies a Tradesman in the workplace.</li> </ul>
<b>Majors</b>	Fitting and Machining
<b>Minimum Requirements</b>	<p>(a) Successful Completion of Year 11 or Form 5.</p> <p>(b) Matured applicants with less than the above requirements but at least some industrial experience would be considered.</p> <p>(c) A pass in Level 1 and II of the FHEC accredited National Certificate currently conducted at the Technical colleges around Fiji.</p> <p>(d) Also those students who failed year 12 or FSLC are also eligible.</p>
<b>Duration</b>	Three (3) Quarters/ Blocks
<b>Programme Type</b>	Certificate
<b>College Name</b>	CEST
<b>Campus</b>	Derrick
<b>Credit Points</b>	90

<b>Programme Structure</b>		
<b>Course Code</b>	<b>Course Title</b>	<b>Credit Points</b>
	<b>Year 1 Quarter 1</b>	
CFM311	Fitting and Machining Process A	5
MEA303	Trade Drawing A	5
CFM312	Fitting and Machining A 1	5
CFM322	Fitting and Machining Practice A2	5
MEA306	Applied Materials	5

OHS301	Occupational Health and Safety	5
	<b>Year 1 Quarter 2</b>	
CFM313	Fitting and Machining Process B	5
COM303	Introduction to Communication Literacy	5
MEA304	Workshop Calculation	5
CFM314	Fitting and Machining B1	5
CFM334	Fitting and Machining Practice B2	5
ETH301	Ethics, Values and Governance	5
	<b>Year 1 Quarter 3</b>	
CFM318	Fitting and Machining Process C	5
CFM319	Fitting and Machining Practice C1	5
CFM329	Fitting and Machining Practice C2	5
MEA302	Welding Process and Practice.	5
MEA305	Workshop Science.	5
MEA308	Electrical Principles.	5
<b>Total Credit Points</b>		<b>90</b>