



CENTRE FOR TVET TRAINING
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The Solomon Islands National University Centre for TVET Training is offering skillset trainings for the industries, organisations and interested individuals who wish to learn new skills, update and improve existing Knowledge and skills and for people who worked in a given skill area but do not have a formal qualification. These trainings will give you the opportunity to learn new skills that you can use to find employment, used to improve your work performances and use to build into a full TVET qualifications for certificate II, certificate III and certificate IV in the trades and other disciplines. It is also an opportunity for people who have been working on the skillsets published below to obtain a formal qualification.

	Skillset	Brief Description of Skillsets	Proposed Date	Fees
1.	Basic Photovoltaic Stand Alone Solar Systems	This course introduces to student the definition, history and the importance of stand-alone power system. It contains overview of subject matter as well as numerous templates and guides that can be reproduced and used repeatedly by technicians working in the field. This course also contains a ready to use trouble-shooting guide to help the technicians and maintenance personnel supporting stand-alone power system installations and maintenance. Furthermore, students will learn the different aspects about stand-alone power system.	13 th May to 7 th June 2024	\$1,300.00
	Carry out setting out and Leveling operation for Buildings	This skillset specifies the outcomes required to identify site boundaries and survey indicators, and establishing, measuring and setting up profiled set outs for buildings and structural components of building work and provide the practical training on the stages of . This skillset also specifies the outcomes required to conduct levelling procedures using the rise	13 th May – 24 th May 2024	\$1,300.00

		<p>and fall method and the height of instrument method for the purpose of establishing correct and accurate set out of buildings, their components and preparation. It includes the set-up, testing and use of levelling devices and undertaking closed traverses using a range of levelling equipment</p> <p>Application of the skillset This skillset will enable the learners to acquire skills to set out for a range of construction activities, including the positioning of a building and associated structures on a site, which includes working with others and as a member of a team. The skillset also supports achievement of skills to accurately use a variety of levelling devices commonly used in the construction industry to establish accurate set out data for a range of construction projects, which includes working with others and as a member of a team</p>		
	<p>Perform manual metal arc Welding operation</p>	<p>This skillset covers welding procedures including OHS to be observed when carrying out welding operation, identifying the materials used for arc welding, preparing the materials and carrying out routine manual metal arc welding (MMAW) skills.</p> <p>Application of the skillset This skillset applies in a maintenance or manufacturing environment. Fillet and butt welds would typically be performed on low carbon/mild steels.</p>	<p>13th May – 24th May 2024</p>	<p>\$1,400.00</p>

		<p>The knowledge and skills this skillset provides are:</p> <ul style="list-style-type: none"> • The observance of OHS for welding operation • Identifying of materials for MMAW • preparing materials and electrodes • setting up welding equipment • welding with MMAW • reading and interpreting routine information on written job instructions, specifications and standard operating procedures • performing measurements for joint preparation and routine MMAW 		
	Automotive electronic diesel engine management systems skill set.	<p>This skill set describes the performance outcomes required to diagnose and repair electronic compression ignition engine management systems fitted to light and heavy vehicles. It involves diagnosing deviations from correct operation, repairing electronic engine management components and associated diesel emission control systems, and undertaking post-repair testing procedures</p>	13 th May – 24 th May 2024	\$1,400.00
	Quantity surveying and Understanding drawing Specification	<p>Skillset cover basic builders’ quantities and drawing specifications. It is design to equip and develop construction professionals who will be involved in constructions to understand, and interpret Bill of Quantities and drawing specification of construction projects. This skillset will make construction managers become aware of the materials, services, and works requirements of a given construction project. It will give them the skills to read and interpret the BOQ, the design of the project and the work and the financial implication of the construction projects. This course will also enable them to produce BOQ and drawing specification</p>	27 th May – 7 th June 2024.	\$1,400,00