



**SOLOMON ISLANDS NATIONAL UNIVERSITY
TECHNICAL AND FURTHER EDUCATION (TAFE)**
P.O. Box R113, Honiara, Solomon Islands
Contacts: email: director.tvet@sinu.edu.sb;
solomon.pita@sinu.edu.sb. Phone: 42743

The Solomon Islands National University Technical and Further Education (SINU TAFE) is offering skillset training for the industries, organisations and interested individuals who wish to learn new skills, update and improve their existing Knowledge and skills. These trainings will provide students the opportunity to learn new skills to find employment, used to improve their work performances and used to build into a full TVET qualification for certificate II, certificate III and certificate IV in 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.

Short Courses Offering 3 2026

Skillset	Brief Description of Skillsets	Proposed Date	Fees
1	Automotive Basic Vehicle Service Skill Set for Vehicle Owners This is a skill set covering the fundamental requirements for Automotive mechanical technicians and vehicle owners to inspect and carry out basic service in contemporary vehicles in the automotive retail, service, and repair industry, as well as home garage settings.	13 th to 24 th July 2026	\$1,350.00
2	Automotive Electrical skill set for light vehicle technicians This is a skill set covering the fundamental requirements for light vehicle mechanical technicians to diagnose and repair electrical faults in contemporary vehicles in the automotive retail, service, and repair industry.	27 th June to 7 th July 2026	\$1,280.00
3	Automotive Air conditioning and HVAC systems skill set for automotive technicians This skill set covers procedures for inspecting, servicing, diagnosing, and repairing air conditioning systems, including heating, ventilation, air conditioning and cooling (HVAC) systems that are fitted to a range of vehicles and equipment for passenger/operator convenience and comfort.	20 th to 31 st July 2026	\$1,300.00
4	Small Engines: Outboard Motor (OBM) Servicing, Repair and Maintenance	6 th to 18 th July 2026	\$1,260.00

	<p>This Skillset covers the repair and maintenance of OBM engines. It involves engine and associated components inspection, servicing and maintenance. It describes the performance outcomes required to inspect and service OBM engines according to manufacturer instructions. It involves preparing for the task, inspecting the engine, reporting the inspection findings, servicing and adjusting the engine, and completing workplace processes and documentation.</p> <p>It applies to those working in the outdoor power equipment service and repair industry. The engines include those of two-stroke and four-stroke spark ignition, or four-stroke compression ignition engines of outdoor power equipment.</p>		
5	<p>Quantity surveying and understanding drawing specifications</p> <p>Skillset covers basic builders' quantities and drawing specifications. It is designed to equip and develop construction professionals who will be involved in construction to understand and interpret the Bill of Quantities and drawing specifications of construction projects. This skillset will make construction managers aware of the materials, services, and work requirements of a given construction project. It will give them the skills to read and interpret the BOQ, the design of the project, the work and the financial implications of the construction projects. This course will also enable them to produce BOQ and drawing specifications.</p>	3 rd to 28 th August 2026	\$1,350.00
6	<p>Carry out the setting out and levelling operations for buildings.</p> <p>This skillset specifies the outcomes required to identify site boundaries and survey indicators, and establish, measure, and set 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 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 the 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 as a member of a team.</p>	3 rd to 14 th August 2026	\$1,300.00
7	<p>Construct timber external stairs.</p> <p>This skillset aims to provide the learners with the knowledge and skills in constructing timber external stairs. It specifies the outcomes required to construct and install timber external stairs that may involve one or more flights, to provide access into a structure. It includes timber treads and stringers. This unit of competency supports the achievement of skills for constructing stairs to</p>	20 th to 31 st July 2026	\$1,200.00

	external access to a building or construction structure, which includes working with others and as a member of a team.		
8	<p>Basic Photovoltaic Stand-Alone Solar Systems</p> <p>This unit provides an introduction to the design, installation, and operation of a basic standalone solar power system. It covers the fundamental concepts and practical skills required to understand and implement a self-contained solar energy system capable of powering small appliances or devices in off-grid environments.</p>	3 rd to 28 th August 2026	\$1,300.00
9	<p>Perform MIG welding operation.</p> <p>This skillset provides the learner the opportunity to acquire knowledge and skills of Metal Inert Gas welding (MIG). This includes the knowledge of equipment and materials used for MIG welding, the power used for MIG welding and the work environment for MIG welding. The skillset will enable the learner to acquire the knowledge of the procedure of conducting MIG welding operations. This includes the position and angle for MIG welding, the speed required for MIG welding, and the mode of metal transfer.</p>	24 th August to 4 th Sept. 2026	\$1,280.00
10	<p>Perform gas welding operation</p> <p>This unit covers preparing materials and performing routine oxyacetylene welding.</p> <p>Application of the Unit</p> <p>This unit applies in an environment where welding is not required to meet a relevant standard or equivalent. Fillet and butt welds would typically be performed on low-carbon/mild steels.</p>	20 th to 31 st July 2026	\$1,280.00
11	<p>Perform manual metal arc welding operation</p> <p>Skillset provides the learner the opportunity to acquire knowledge and skills of preparing the materials, setting up welding equipment for MMAW, reading and interpreting routine information on written job instructions, specifications and standard operating procedures and carrying out routine manual metal arc welding (MMAW). It applies in a maintenance or manufacturing environment.</p> <p>It is best for workers who wish to become welders and for those who have been working in a mechanical engineering setting where welding is a main operation.</p>	3 rd to 14 th August 2026	1,280.00
12	<p>Tender writing in construction</p> <p>This course is designed to give students/participants the opportunities to acquire knowledge and skills in responding to calls for tenders and writing tender bids that meet construction tender requirements as specified by clients. This includes the awareness of the types of tenders; knowledge of the processes of tendering; writing a tender, selecting the required documents for the tender, interpreting tender documents; completing a tender price for a job; interpreting building plans; familiarising with design concepts; understanding design innovations;</p>	3 rd to 21 st August 2026	\$1,250.00

	reading dimensions from a building plan; and visualising construction techniques associated with drawings.		
13	<p>Project Management in Construction, using specialised software</p> <p>This course provides a comprehensive exploration of project management principles and practices within the construction industry. Students will gain an understanding of the methodologies, tools, and techniques essential for managing construction projects effectively from initiation through completion. Emphasis will be placed on planning, execution, monitoring, and control processes, with a focus on delivering projects on time, within scope, and on budget while adhering to safety and quality standards.</p>	5 th to 30 th October 2026	\$1,350.00
14	<p>Read and interpret plans and specifications</p> <p>This skillset is designed to provide the learners with the knowledge and skills of interpreting building plans and specifications. It specifies the outcomes required to read and interpret plans and specifications relevant to construction operations. It includes the identification of types of plans and drawings and their functions, the recognition of commonly used symbols and abbreviations, the identification of key features and specifications on a site plan, the comprehension of written job specifications and the recognition of document status and amendment detail.</p>	20 th to 31 st July 2026	\$700.00
15	<p>Construct and Install Cabinets and joinery components</p> <p>This course in constructing and installing cabinets and joinery components will equip individuals with the skills to design, build, and install various types of cabinets, including both domestic and commercial applications. The course covers practical strategies and approaches to planning, organisation, assembly, and fitting of cabinets, joinery components, as well as the recognition of construction faults and restoration techniques.</p>	7 th to 18 th September 2026	\$1,300.00
16	<p>Contract Administration in Construction</p> <p>This construction contract administration course provides the knowledge and skills necessary to manage construction contracts from start to finish effectively. These courses cover topics like contract formation, risk management, change management, dispute resolution, and project closeout. They are designed for various professionals involved in construction projects, including project managers, contract administrators, contractors, foremen/women, and those in related roles.</p>	3 rd to 22 nd August 2026	\$1,250.00
17	<p>Financial Management in Construction</p> <p>Financial management is important in the construction industry. This course is designed to teach industry professionals and interested construction personnel</p>		\$1,250.00

	<p>why financial management decisions are important for the success of all construction projects and construction companies. Understanding financial management will prepare you to manage finances, which are a critical element for project managers and construction managers of companies. From the understanding of the actual cost of construction projects, contract committed pay schedules, financial reporting and recording, budget management, progress payments, procurements of materials and schedule and monitoring payments against work progress, the success of the company depends on it. If you aspire to take on such roles, you will find this course to be highly beneficial and provide a comprehensive understanding of finance, budgeting, and cost estimates.</p> <p>The course is extensive and will discuss key modules in-depth, such as income statement and balance sheet, financial statement analysis, compound interest and net present value, internal rate of return, effect of inflation and cost-volume-profit analysis. Each topic will be explored fully to ensure learners gain a complete understanding of the subject matter.</p>	7 th September to 2 nd October 2026	
18	<p>Domestic Repair for Refrigerators and Freezers</p> <p>This hands-on short course introduces learners to the essential skills and knowledge required to diagnose, service, and repair common faults in domestic refrigerators and freezers. Designed for beginners, homeowners, or those considering entry into the appliance repair trade, the course balances theory with practical exercises to build confidence in safe and effective repair practices.</p>	7 th September to 2 nd October 2026	\$1,320.00
19	<p>Introduction to Basic Accounting</p> <p>This short course provides a practical introduction to the fundamentals of accounting, equipping learners with the essential skills to manage and interpret financial information. Covering both theory and application, the course introduces bookkeeping principles, financial statements, and the basics of budgeting and reporting. It is ideal for small business owners, office staff, or individuals seeking a foundation in accounting.</p>	7 th to 18 th September 2026	\$840.00
20	<p>Introduction to Basic Marketing</p> <p>This short course provides a practical overview of the principles and practices of modern marketing. Participants will explore key concepts such as customer behaviour, market research, branding, and the marketing mix, while also examining the role of digital tools and social media in today's business environment. The course is designed for beginners, small business owners, or anyone seeking to understand the fundamentals of marketing and how to apply them effectively.</p>	3 rd to 14 th August 2026	\$840.00
21	<p>Introduction to AUTOCAD Design</p> <p>Introduction to AutoCAD Design is a practical short course designed to equip participants with the fundamental skills required to create accurate 2D technical drawings using AutoCAD, one of the world's leading Computer-Aided Design (CAD) software applications. Through a combination of instructor-led demonstrations and hands-on exercises, participants will learn how to navigate the AutoCAD interface, create and edit drawings, apply dimensions and annotations, organise drawings using layers, and prepare professional-quality drawings for printing and sharing.</p>	7 th to 25 th September 2026	\$1,200,00

	<p>This course is ideal for students, technicians, engineers, architects, designers, and anyone interested in developing CAD skills for academic, technical, or professional purposes. Upon completion, participants will have the confidence to produce basic technical drawings efficiently, improve their productivity and accuracy, and enhance their employability by gaining a valuable industry-recognised design skill that serves as a foundation for more advanced CAD and engineering applications.</p>		
22	<p>Basic Home Plumbing Service, Maintenance and Repair Basic Home Plumbing Service, Maintenance and Repair is a practical short course designed to provide participants with the essential knowledge and hands-on skills required to install, maintain, troubleshoot, and repair common household plumbing systems. The course covers basic plumbing tools and materials, water supply and drainage systems, pipe fitting techniques, leak detection and repair, fixture installation, preventive maintenance, and safe work practices. Through guided demonstrations and practical exercises, participants will develop the confidence to perform routine plumbing tasks efficiently and safely.</p> <p>This course is ideal for homeowners, maintenance personnel, tradespeople, vocational trainees, and anyone interested in acquiring practical plumbing skills for personal or professional use. Upon completion, participants will be able to carry out basic plumbing repairs, reduce maintenance costs by addressing common plumbing problems, improve the safety and functionality of household plumbing systems, and enhance their employability or self-employment opportunities in the home maintenance and building services sector.</p>	7 th to 18 th September 2026	\$840.00

Detailed Information on Fees and Credit Points

The tuition fees are calculated based on the credit points for each course, while the other costs are minimum estimates for other charges.

The total fees include

1. Tuition fee
2. Resources

Cost Breakdown for the courses.

	Skillset	Description of costs	Credit Points	Unit cost	Fees
1	Automotive basic vehicle service skill Set for vehicle owners	Tuition (\$110 x10) Resources	10	\$1100.00 \$350.00	\$1450.00
2	Automotive Electrical skill set for light vehicle technicians	Tuition (\$130 x 7) Resources	7	\$930.00 \$350.00	\$1,280.00

3	Small Engines: Outboard Motor (OBM) Servicing, Repair and Maintenance	Tuition (\$130 x 7) Resources	7	\$910.00 \$350	\$1,260.00
4	Quantity surveying and understanding drawing specifications	Tuition (\$60 x 20) Resources	20	\$1200.00 \$150.00	\$1,350.00
5	Carry out setting out and levelling operations for Buildings	Tuition (\$140 x 6) Resources	6	\$840.00 \$460.00	\$1,300.00
6	Construct timber external stairs	Tuition (\$180 x 4) Resources	4	\$720.00 \$500.00	\$1,220.00
7	Read and interpret plans and specifications	Tuition (\$180 x 3) Resources	3	\$540.00 \$160.00	\$700.00
8	Basic Photovoltaic Stand-Alone Solar Systems	Tuition (\$120 x 7) Resources	7	\$840.00 \$460.00	\$1300.00
9	Perform MIG welding operation	Tuition (\$180 x 8) Resources	8	\$880.00 \$400.00	\$1,280.00
10	Perform a gas welding operation.	Tuition (\$180 x 8) Resources	8	\$880.00 \$400.00	\$1,280.00
11	Perform manual metal arc welding operation	Tuition (\$110 x 8) Resources	8	\$880.00 \$400.00	\$1280.00
12	Tender Writing in Construction	Tuition (\$55 x 20) Resources	20	\$1,100.00 \$150.00	\$1,250.00
13	Project management in Construction, using specialised software (MS Project)	Tuition (\$60 x 20) Resources	20	\$1,200.00 \$150.00	\$1,350.00
14	Read and interpret plans and specifications	Tuition (\$180 x 3) Resources	3	\$540.00 \$160.00	\$700.00
15	Construct and Install Cabinets and joinery components	Tuition (\$180 x 3) Resources	3	\$850.00 \$400.00	\$1,250.00
16	Contract Administration in Construction	Tuition (\$100 x 10) Resources	10	\$1,100.00 \$150.00	\$1,250.00
17	Financial Management in Construction	Tuition (\$100 x 10) Resources	10	\$1,100.00 \$150.00	\$1,250.00

18	Domestic repair for Refrigerators and Freezers	Tuition (\$100 x 8.2) Resources	8.2	\$ 820.00 \$ 500.00	\$1,320.00
19	Introduction to Basic Accounting	Tuition (\$80 x 8) Resources	8	\$ 640.00 \$ 200.00	\$840.00
20	Introduction to Basic Marketing	Tuition (\$80 x 8) Resources	8	\$ 640.00 \$ 200.00	\$840.00
21	Introduction to AUTOCAD Design	Tuition (\$100x10) Resources	10	\$1,000.00 \$200.00	\$1,200.00
22	Basic Home Plumbing Service, Maintenance and Repair	Tuition (\$100x6) Resources	6	\$600.00 \$240.00	\$840.00