



Vacancy

Title	Senior Lecturer Refrigeration and Air conditioning
Faculty/School	Faculty of Science and Technology
Category	Academic
Stream	
Reports to	Vice Chancellor through Head of Department/School and Dean of Faculty
Location/Campus	Honiara
Summary of Duties	The successful applicant for course planning, delivery of trainings, conducting students' assessments, development of learning materials; curriculum review, review of teaching plans and instruments and course evaluation.
Detailed Roles & Responsibilities	
Teaching and Learning	<ul style="list-style-type: none"> • Provide learning activities which meet curriculum requirements and the aims and needs of all learners. • Plan and use a range of effective and appropriate teaching and learning techniques to engage and motivate learners and encourage independence and learner autonomy. • Establish a purposeful and motivating learning environment where learners feel safe, secure, confident and valued. • Establish and maintain procedures with learners which promote and maintain appropriate behaviour, communication and respect for others, while challenging discriminatory behaviour and attitudes. • Encourage the practice and enhancement of safety in all teaching, learning and the practical environment. • Select and develop a range of effective resources, including appropriate use of new and emerging technologies ensuring they are inclusive, promote equality and engage with diversity. • Deliver training with high regards for safety, workshop practices, knowledge acquisition and skills development. • Evaluate the efficiency and effectiveness of own teaching, including consideration of learner feedback and learning theories.

	<ul style="list-style-type: none"> • Use mentoring and/or coaching to support own and others' professional development, as appropriate and tailored for TVET training. • Use listening and questioning techniques appropriately and effectively in a range of learning contexts. • Evaluate and improve own communication skills to maximise effective communication and overcome identifiable barriers to communication. • Collaborate and communicate appropriately with colleagues and external agencies to encourage learner progress. • Provide opportunities for learners to understand how the specialist area relates to the wider social, economic and environmental context. • Work with learners to address particular individual learning needs and overcome identified barriers to learning. • Work with colleagues with relevant learner expertise to identify and address literacy, language and numeracy development in own specialist area. • Model safety standards and best practices at all times during the teaching and learning interactions and activities.
Research, Publications & Consultancy	<ul style="list-style-type: none"> • Staff in the higher education stream are expected to carry out research & publications in their fields. They are also expected to carry out approved consultancies.
Assessment for learning	<ul style="list-style-type: none"> • Devise, select, use and appraise assessment tools, including where appropriate, those which use new and emerging technologies. • Develop, establish and promote peer- and self-assessment as a tool for learning and progression. • Develop learning tasks competencies with the instruments of its application, assessment and reporting. • Design and apply appropriate methods of assessment fairly and effectively. • Apply appropriate assessment methods to produce valid, reliable and sufficient evidence. • Collaborate with others, as appropriate, to promote equity and consistency in assessment processes, participating fully in internal and external verification. • Ensure that learners understand, are involved and share in responsibility for assessment of their learning. • Contribute to the organisation's quality assurance process by producing accurate and standardised assessment information, and keeping appropriate records of assessment decisions, appropriate industries attachment records and learners' progress.

Professional values and practice	<ul style="list-style-type: none"> • Use opportunities to highlight the potential for learning to positively transform lives and contribute to effective citizenship identifying the transferable skills they are developing, and how these might relate to employment opportunities. • Model safety standards and best practices at all times during the teaching and learning interactions and activities • Encourage learners to recognise and reflect on ways in which learning can empower them as individuals and make a difference in their communities. • Share good practice with others and engage in continuing professional development through reflection, evaluation and the appropriate use of resources. • Conform to statutory requirements and apply codes of practice including appropriate consideration of the needs of children, young people, and vulnerable adults and equality of opportunity. • Keep accurate records which contribute to organisational procedures. • Evaluate own contribution to the organisation's quality cycle.
Access and progression	<ul style="list-style-type: none"> • Refer learners to information on potential current and future learning and career opportunities and appropriate specialist support services. • Provide learners with appropriate information about the organisation and its facilities (library, computer lab, other students services), and encourage learners to use the organisation's services, as appropriate. • Provide effective learning support, within the boundaries of the teaching role.
Other Skills/Competencies Required	<ul style="list-style-type: none"> • Familiarity with different teaching methods.
Minimum Qualifications	<p>To be considered for this position, applicants must have:</p> <ul style="list-style-type: none"> • A PhD, or a Master degree, in Refrigeration and Air conditioning plus 3 years teaching and research experiences.

Experience	<ul style="list-style-type: none"> • At least 5-10 years of industry experience plus teaching in education • Some experience in programme development and review.
Essential	Essential to the position: <ul style="list-style-type: none"> • Wide knowledge of relevant trade area • Understanding of different ways apprentices learn and adapt work ethics, behavior and experiences • Five years of work/industry experience • Computer proficiency in the standard packages (word processing, e-mail and internet use, and spreadsheets)
Desirable Attributes	<p>Preference will be given to applicants with:</p> <p>Work and/or teaching experiences in developing countries, and a demonstrated experience in dealing with socio-cultural and political diversities.</p>
Term	<p>The position is for three (3) years under an employment contract. The contract is renewable subject to good performance.</p>