



### Job Description - Professor/Associate Professor of Mathematics

Title	Professor/Associate Professor of Mathematics
Faculty/School	Faculty of Science & Technology
Category	Academic
Stream	Higher Education
Reports to	Vice Chancellor through Head of School/Department & Dean of Faculty
Location/Campus	Honiara
<b>Summary of Duties</b>	The successful applicant will teach various courses in Mathematics at the undergraduate levels and develop and lead postgraduate programmes in Mathematics; conduct research in areas of his/her professional academic interest, supervise students' research projects at all levels, and carry any other duties as delegated by the supervising officer(s).
<b>Detailed Roles &amp; Responsibilities</b>	
<b>Teaching and Learning</b>	Carry out all standard duties related to teaching and learning in an academic institution. SINU requires staff in the Higher Education stream to carry a work load of, on average, 16 contact hours per week. The rest of the time is to be devoted to non-contact aspects of teaching & learning, including programme development and reviews (estimated to average 10 hours per week), and research & publications.
<b>Research, Publications &amp; Consultancy</b>	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.
<b>Administration &amp; General Responsibilities</b>	Staff in higher education stream may participate in professional, community, and outreach activities relevant to the programme or professional interests of the staff. Staff are also expected to participate in University-wide activities commensurate with the roles and responsibility of an academic.

<b>Minimum Qualifications</b>	<p>To be considered for this position, applicants must have:</p> <ul style="list-style-type: none"> <li>• A doctorate level qualification in Mathematics.</li> <li>• At least 15 years of formal tertiary teaching and research experience or a combination of education and commercial experience of at least 15 years at the commensurate level for a professorial appointment, and 10 years of respective experience for Associate Professorial appointment.</li> <li>• Solid experience in programme development and review, and</li> <li>• A good record of publications in credible academic outlets.</li> </ul> <p>Applicants for professorial rank must have at least 15 single authored papers (or equivalent) in leading academic journals in the field and must display the standard characteristics of a professorial standing. For Associate professorship applicants must have at least 10 single authored papers (or equivalent) in leading academic journals in the field and must display the standard characteristics of an associate professorial standing.</p>
<b>Desirable Attributes</b>	<p>Preference will be given to applicants with work and/or teaching experiences in developing countries, and a demonstrated experience in dealing with sociocultural and political diversities.</p>
<b>Salary and Benefits</b>	<p>Cash remuneration (including Salary and Gratuity), starts at \$312,000 for Associate professor, and \$370,000 for Professorial ranks. The University also provides 7.5% of salary as the employer contribution to the national superannuation scheme. Housing support is also provided.</p>
<b>Term</b>	<p>The position is for three (3) years under an employment contract. The contract is renewable subject to good performance.</p>