Tshwane University of Technology

We empower people

The Department of Mathematics and Statistics, in the Faculty of Science requires the services of part- time lecturers for day classes

Qualification	SEMESTER	HEQSF SUBJECT	CODE
B Eng Civil	1	Engineering Mathematics IA	EM115AB
B Eng Electrical	1	Engineering Mathematics IA	EM115AB
B Eng Polymer	1	Engineering Mathematics IA	EM115AB
B Eng Geomatics	1	Engineering Mathematics IA	EM115AB
B Eng Mechanical	1	Engineering Mathematics IA	EM115AB
B Eng Civil	1	Engineering Mathematics IB	EM115BB
B Eng Electrical	1	Engineering Mathematics IB	EM115BB
B Eng Mechanical	1	Engineering Mathematics IB	EM115BB
B Eng Mechatronics	1	Engineering Mathematics IB	EM115BB
B Eng Industrial	1	Engineering Mathematics IB	EM115BB
B Eng Chemical	1	Engineering Mathematics IB	EM115BB
B Eng Mettalurgy	1	Engineering Mathematics IB	EM115BB
B Eng Polymer	1	Engineering Mathematics IB	EM115BB
B Eng Geomatics	1	Engineering Mathematics IB	EM115BB
B Eng Civil	2	Engineering Mathematics IA	EM115AB
B Eng Electrical	2	Engineering Mathematics IA	EM115AB
B Eng Mechanical	2	Engineering Mathematics IA	EM115AB
B Eng Mechatronics	2	Engineering Mathematics IA	EM115AB
B Eng Industrial	2	Engineering Mathematics IA	EM115AB
B Eng Chemical	2	Engineering Mathematics IA	EM115AB
B Eng Mettalurgy	2	Engineering Mathematics IA	EM115AB
B Eng Polymer	2	Engineering Mathematics IA	EM115AB

B Eng Geomatics	2	Engineering Mathematics IA	EM115AB
B Eng Civil	2	Engineering Mathematics IB	EM115BB
B Eng Polymer	2	Engineering Mathematics IB	EM115BB
B Eng Geomatics	2	Engineering Mathematics IB	EM115BB
B Eng Civil	0	Engineering Mathematics II	EMA206B
B Eng Metallurgy	0	Engineering Mathematics II	EMA206B
B Eng Mechanical	0	Engineering Mathematics II	EMA206B
B Eng Industrial	0	Engineering Mathematics II	EMA206B
B Eng Chemical	0	Engineering Mathematics II	EMA206B
B Eng Geomatics	0	Engineering Mathematics II	EMA206B
B Eng Civil	0	Probability and Statistics	PAS206B
B Eng Electrical	0	Probability and Statistics	PAS206B
B Eng Mechatronics	0	Probability and Statistics	PAS206B
B Eng Chemical	0	Probability and Statistics	PAS206B
B Eng Mettalurgy	0	Probability and Statistics	PAS206B
B Eng Civil	0	Technical Mathematics	TMA105C
B Eng Electrical	0	Technical Mathematics	TMA105C
B Eng Mechanical	0	Technical Mathematics	TMA105C
B Eng Industrial	0	Technical Mathematics	TMA105C
Diploma in Building Science	1	Construction Mathematics	COI115D
Diploma in Building Science	2	Statistics	SAI115D
Diploma Electrical	1	Mathematics IB	MHB115D
Diploma Geomatics	1	Mathematics IB	MHB115D
Diploma Electrical	2	Mathematics IB	MHB115D
Diploma Computer systems: Extended	0	Extended Mathematics I	MT1F05D
Diploma Computer systems:	0	Mathematics I	MT1115D
Diploma Computer systems	1	Probability and Statistics	PBS316D

Diploma Food Tech	0	General Mathematics	GMA105D
Diploma Crop Production	0	Mathematics and Statistics	MST105X
Diploma Animal Science	0	Mathematics and Statistics	MST105X
Diploma Equine	0	Mathematics and Statistics	MST105X
Diploma Fire Tech	0	Mathematics and Statistics	MST105X/MAF115D/MAF115U/MST105U
Diploma Horticulture	0	Mathematics and Statistics	MST105X
Diploma Landscaping	0	Mathematics and Statistics	MST105X
Bachelor Degree Ortho & Prosth	0	Mathematics and Statistics	MAS105P
Bachelor Degree Medical Science	0	Mathematics and Statistics	MAS105P
Bachelor Degree Clinical Tech	0	Mathematics and Statistics	MAS105P
Bachelor Degree Vetenary Tech	0	Mathematics and Statistics	MAS105P
Bachelor Degree Radiography	0	Mathematics and Statistics	MAS105P
Higher Cert Res water Man.	0	Mathematics and Statistics	MST105X
Higher Cert Resource Management	0	Mathematics and Statistics	MST105X
Bachelor Industrial Chemistry	0	Mathematics I	MAT105X
Bachelor Industrial Chemistry	0	Mathematics II	MAT206P
Diploma Industial Physics	0	Mathematics I	MATH500/MAT105X
Diploma Industial Physics	0	Mathematics II	MHC206D/MATH600
Diploma in Financial Management	1	Business Mathematics IA	BMA115D
Diploma Accounting	2	Business Mathematics I	BMD115D
Diploma in Financial Management	2	Business Statistics IB	BSS115D
National higher cert Accounting	2	Introducation to Business Mathematics I	IBM115C
Diploma Supply chain	1 & 2	Quantitative Techniques	QT115AD/BD
Diploma Admin finance	1 & 2	Quantitative Techniques	QT115AD/BD
Diploma Work Study	1 & 2	Quantitative Techniques	QT115AD/BD

Diploma Human Resources	1 & 2	Quantitative Techniques	QT115AD/BD
Diploma Operational Man.	1 & 2	Quantitative Techniques	OM115AD/BD
Diploma Marketing	1 & 2	Quantitative Techniques	QT115AD/BD
Advanced Diploma in Markering	0	Advanced Quantitative Techniques	QTS107V
Advanced Diploma in Quality Management	1	Quality Auditing Techniques	QAT117V
Advanced Diploma in Quality Management	1	Continual Quality Improvement	CQI117V
Advanced Diploma in Quality Management	0	Quality Management Systems	QMA107V
Postgraduate Diploma in Quality Management	1	Integrated Management Systems	IMS118G
Postgraduate Diploma in Quality Management	0	Economics of Quality	EQU108G
Postgraduate Diploma in Fire Technology	2	Research Methodology Statistics	RFS118G

Critical Performance Areas

- Preparing and conducting lectures.
- Advanced presentation skills
- Proven ability in using teaching technology
- Setting and marking of all assessments.
- Participating in departmental meeting and subject meeting.
- General administration such as capturing test and assignment marks, uploading documents on myTUTor.
- Student consultation.

Minimum Requirements

- Honours Degree relating to the fields: Statistics, Applied Mathematics and/or Mathematics.
- Undergraduate Degree in Statistics, Applied Mathematics and/or Mathematics.
- Masters Degree or Doctorate Degree is a strong recommendation.
- At least three years` teaching and/or research experience at a tertiary institution will be required and/or industry related experience.
- Proficiency in MS Office and other computer programs.
- Full proficiency in English is a prerequisite.
- Member of a professional body will be an added advantage.
- Completion of a TUT License to Teach programme will be compulsory.

Department of Mathematics and Statistics
Pretoria Campus
Ref: 26/N53
Send your CV to: KekanaMC@tut.ac.za (Mathematics)
NyakaleM@tut.ac.za (Statistics & Business Mathematics)

Enquiries: Dr MC Kekana Tel: 012 382 9113/4645
Ms M Nyakale Tel: 012 382 0610/4645
Include: Copy of your CV, qualification and ID

Closing date: 03 December 2026

If we have not responded within a month from the closing date, you should regard your application as unsuccessful. Correspondence will only be entered into with short-listed candidates. The University reserves the right not to make an appointment .

NUMBER OF HOURS: 6 contact hours per academic week day classes (X4 part-time lecturers required) X7 Groups **Campus:** Pretoria **Subject:** Technical Mathematics I (TMA105C)	**NUMBER OF HOURS: 6 contact hours per academic week day classes (X5 part-time lecturers required) X10 Groups** **Campus:** Pretoria **Subject:** Engineering Mathematics I (EM115AB/EM115BB)
NUMBER OF HOURS: 6 contact hours per academic week day classes (X4 part-time lecturers required) X8 Groups **Campus:** Pretoria **Subject:** Engineering Mathematics I (EM115BB/EM115AB)	**NUMBER OF HOURS: 3 contact hours per academic week day classes (X2 part-time lecturer required) X4 Groups** **Campus:** Ga-Rankuwa **Subject:** Business Mathematics (BMD115D) Bussness Statistics (BSS115D) Introducation to Business Mathematics I (IBM115C)
NUMBER OF HOURS: 3 contact hours per academic week day classes (X4 part-time lecturers required) X11 Groups **Campus:** Arcadia/Pretoria **Subject:** Mathematics & Statistics (MAF115U/MST105X/MAS105P/MAF115D)	**NUMBER OF HOURS: 6 contact hours per academic week day classes (X2 part-time lecturers required) X2 Group** **Campus:** Arcadia **Subject:** Mathematics 2 (MAT206P/ MATH600 & MHC206D)
NUMBER OF HOURS: 6 contact hours per academic week day classes (X1 part-time lecturer required) X1 Group **Campus:** Arcadia **Subject:** Mathematics 1 (MAT105X)	**NUMBER OF HOURS: 4 contact hours per academic week day classes (X1 part-time lecturers required) X1 Group** **Campus:** Pretoria **Subject:** Mathematics (MAT117V)
NUMBER OF HOURS: 3 contact hours per academic week day classes (X1 part-time lecturers required) X3 Groups **Campus:** Mbombela **Subject:** Mathematics & Statistics (MST105X)	**NUMBER OF HOURS: 9 contact hours per academic week day classes (X1 part-time lecturer required) X1 Groups** **Campus:** Pretoria **Subject:** Statistics (SAI115D)

Business Mathematics IA (BMA115D) Business Statistics (BSS115D) Quantitative Techniques (QT115AD/BD)	
NUMBER OF HOURS: 9 contact hours per academic week day classes (X1 part-time lecturer required) X3 Groups **Campuses:** Soshanguve **Subject:** Mathematics I (MT1115D) Mathematics I: Extended (MT1F05D) Probability and Statistics (PBS316D)	**NUMBER OF HOURS: 18 contact hours per week** (**X1 part-time lecturer required - Block classes) X3 Groups** **Campus:** Arcadia **Subject:** Quality Auditing Techniques (QAT117V) Integrated Management System(IMS118G) Ecomonics of Quality (EQU108G)
NUMBER OF HOURS: 4.5 contact hours per academic week day classes (X1 part-time lecturer required) X2 Groups **Campus:** eMalahleni **Subject:** Probality & Statistics (PAS206B) Quantitative Techniques (QTSAD/BD)	**NUMBER OF HOURS: 4.5 contact hours per academic week day classes (X2 part-time lecturer required) X4 Groups** **Campus:** Pretoria **Subject:** Probality & Statistics (PAS206B)
NUMBER OF HOURS: 6 contact hours per academic week day classes (X1 part-time lecturer required) X3 Groups **Campus:** Pretoria **Subject:** Mathematics II (MHB115D)	**NUMBER OF HOURS: 6 contact hours per academic week day classes (X1 part-time lecturers required) X1 Groups** **Campus:** Pretoria **Subject:** Quantitative Techniques IV (QTS107V)
NUMBER OF HOURS: 9 contact hours per academic week day classes (X1 part-time lecturers required) X3 Groups **Campus:** Pretoria **Subject:** Quantitative Techniques (QT115AD/BD)	**NUMBER OF HOURS: 12 contact hours per week** (**X1 part-time lecturer required - Block classes) X2 Groups** **Campus:** Arcadia **Subject:** Quality Management System (QMA107V) Continual Quality Improvement (CQI117V)
NUMBER OF HOURS: 4.5 contact hours per academic week day classes (X4 part-time lecturers required) X7 Groups **Campus:** Pretoria **Subject:** Engineering Mathematics II (EMA206B)	