

Tshwane University of Technology

We empower people

First Year Course Information

TUT CONTACT CENTRE:

086 110 2421 general@tut.ac.za www.tut.ac.za

SMS the word TUT, your name, study programme and e-mail address to:
SMS Number: 30655

TUT - AN ENTREPRENEURIAL UNIVERSITY OF TECHNOLOGY, SHAPING THE FUTURE

Established in 2004, the Tshwane University of Technology (TUT) is a leading African university of technology, offering world-class technology education and applied sciences to more than sixty-thousand students from across South Africa and the African continent.

Learning programmes are developed, in collaboration with industry and professional bodies, around specific cutting-edge work-related competencies and specifications. The primary focus is thus professional and career-focused education. To promote readiness to practise a career, a system of cooperative education is in place at the institution, which allows the student to be exposed to a period of learning in the labour market. Academic offerings are also designed with the latest technological advances in mind, are student-centred and are aimed at the holistic development of each student.

At TUT, the emphasis is on:

- Entrepreneurial skills
- Active collaboration with industry
- Cutting-edge technology
- Innovation through to commercialisation
- Problem-solving skills
- Research and innovation that address societal and economic challenges
- Technological incubators, technology stations, centres and institutes
- Community engagement

BECOME A FUTURE-READY GRADUATE

As a dynamic university of technology, the Tshwane University of Technology will provide you with unlimited opportunities for professional and personal development, while equipping you with skills and knowledge to make a positive social impact. At TUT, we value the diversity of views, knowledge and abilities each member of the TUT stakeholder community brings to the University's quest for excellence in advancing and applying knowledge. Since the University supports progressive thinking and encourages entrepreneurship and innovation, TUT's seven faculties offer a broad spectrum of widely recognised programmes, many of which are unique to TUT, to choose from. With such a choice, you are bound to find a career just for you! While we excel in the cultural and sporting arena and have a vibrant student life, TUT remains an institution focused on academic excellence. We respond to the needs and challenges of our country and continent, thus new market-related courses are developed continuously in close collaboration with trade and industry. In this way, we can ensure that courses have definite vocational and professional links. A system of cooperative education is in place at the institution. This exposes students to a period of learning in the labour market and promotes their readiness to practise their chosen careers.

FACULTIES

TUT has seven faculties offering more than 300 programme options:

- Faculty of Arts and Design
- Faculty of Economics and Finance
- Faculty of Engineering and the Built Environment
- Faculty of Humanities
- Faculty of Information and Communication Technology
- Faculty of Management Sciences
- Faculty of Science

PROGRAMME INFORMATION

Please Note:

1. Life Orientation and an achievement level of 1 in a subject are not considered in the calculation of the Admission Point Score (APS).
2. Prospective students will not be admitted to any programme without prior evaluation.
3. TUT requires a National Senior Certificate (NQF Level 4) or an equivalent qualification, with a minimum of six subjects, including English (home or first additional language with a minimum score of 3), Mathematics (Technical Mathematics) or Mathematical Literacy (as per specific academic programme requirement) and the further subjects required by a specific academic programme.
4. Prospective students may apply on the basis of Grade 11 or mid-year Grade 12 results and may be granted provisional admission pending the final submission of Grade 12 results.

Important:

TUT admission requirements for entry-level programmes adhere to national legislation and therefore the following are required:

- Bachelor's degrees: at least four subjects at performance level 4.
- Diplomas: at least four subjects at performance level 3.

Please verify specific and additional requirements per programme as indicated in the brochure. Alternatively, prospectus can be downloaded from the link: https://www.tut.ac.za/study-at-tut/

ALTERNATIVE AND INTERNATIONAL QUALIFICATIONS

ACCEPTANCE IS SUBJECT TO AVAILABLE CAPACITY ACCORDING TO THE STUDENT ENROLMENT PLAN (SEP)

Alternative and international qualifications (HIGSCE, IGCSE, NSSC A&O Level, IB Higher and Standard Level, etc) are dealt with in a specific manner:

- While there is a legal imperative to submit the certificate of equivalence (issued by SAQA or the CHE) it is recommended that the application process be initiated while the application for certificate is in process.
- The Tshwane University of Technology cannot obtain this certificate on your behalf.

CONVERSION OF ALTERNATIVE/EQUIVALENT RECOGNISED CERTIFICATES

The following table and accompanying information gives an indication of how the University will evaluate the various certificates that may be offered as equivalent to the National Senior Certificate (SA). Where possible, the University will evaluate the listed qualifications as indicated. However, the University has the right to refer any application to the formal application processes through the Senate.

APS	SC		NSC	NC-V	HIGCSE	IGCSE/GCSE/ NSSC O-LEVEL		A-LEVEL	IB-HL	IB-SL	SAT*
	HG	SG				Gr 11	Gr 12				
10								A	7		
9											
8								B	6		
7	A		7 (80 -100)	Outstanding competent (80-100%)	1	A		C	5	7	80-100
6	B	A	6 (70 -79)	4-Highly competent (70-79%)	2	B		D	4	6	70-79
5	C	B	5 (60-69)	3-Competent (60-69%)	3	C	A	E	3	5	60-69
4	D	C	4 (50-59)	3-Competent (50-59%)		D	B		2	4	50-59
3	E	D	3 (40-49)	Not yet Competent (40-49%)	4	E	C		1	3	40-49
2	F	E	2 (30-39)	Not achieved (0-39%)		F	D/E			2	30-39
1			1 (0-29)			G	F/G			1	0-29

NSC
National Senior Certificate
NC-V
National Certificate (Vocational)
IGCSE
International General Certificate of Secondary Education
HIGCSE
Higher International General Certificate of Secondary Education
SAT
Senior Academic Test/ Senior Academic Proficiency Test
NSSC
Namibia Senior Secondary Certificate
O-LEVEL
Ordinary level
A-LEVEL
Advanced level
IB
International Baccalaureate Schools (higher and standard levels)

Please note:

As from March 2005, a minimum score of 1500 is needed for admission to a National Diploma, with a subminimum of not less than 460 for Critical Reading, Mathematics and Writing. In accordance with HESA requirements, a minimum score of 1600 is needed for admission to a degree, with a subminimum of not less than 500 for Critical Reading and Mathematics and 550 for Writing. The percentiles on the SAT certificate can be used to derive scores for Mathematics and English, as indicated in the table above. The student's college entrance certificate (such as the certificate issued by the ACE School of Tomorrow) or individual SAT subject tests should be used for the scores of any other subjects required.

RECOGNITION OF PRIOR LEARNING, STATUS AND EQUIVALENCE

Candidates may also apply at the Office of the Registrar for Recognition of Prior Learning (RPL) or for admission via the Senate's discretionary route. The specific relevant documentation will be requested from these applicants, and these cases will be handled on an individual basis. Information on the rules and the process to follow is available in Chapter 30 of Students' Rules and Regulations (Part 1 of the Prospectus).

HOW TO APPLY FOR ADMISSION

To apply for admission, visit www.tut.ac.za

PLEASE NOTE

- You must have all the required documentation at hand before going online.
- Create an email address before hand, do not use any other person's email address.
- Your password must meet the following requirements: at least six to 12 characters long - containing a mix of numbers, letters, one special character and one uppercase letter.
- First-year/undergraduate applications for the 2027 academic year open on 1 April 2026.
- The application deadlines are listed under each programme in this brochure.
- Please apply as soon as possible because a programme may close any time when it is full, even if the deadline has not yet passed.

APPLICATION FEE

- The application fee for the 2027 academic year is R240 (two hundred and forty rand).
- This fee is compulsory for all first-time applicants and is payable once only.
- The application fee is strictly non-refundable.

REQUIRED DOCUMENTS

- Proof of payment – The application fee must be deposited at ABSA, Account Number: 04 000 000 3.
  Use your Identity Number as the reference.
- Certified copy of your Identity Document/Card
- Certified copy of your National Senior Certificate, or Final Grade 11 results if you are currently in Grade 12

ADMISSION STATUS

To check your admission status, please follow the steps below:

1. Visit www.tut.ac.za
2. Click on "Study@TUT."
3. Select "Check Your Status."
4. Enter your ID number in the required field.
5. Click "Submit" to view your admission status.

A new screen will appear displaying your reference number. Your admission status will be shown, and you will have the option to view and print a copy of the available letter.

NSFAS

The National Student Financial Aid Scheme (NSFAS) provides financial aid to academically deserving and financially needy students who wish to study at a public tertiary institution.

Apply online at www.nsfas.org.za

For more information, please contact NSFAS directly at 08000 67 327, WhatsApp 063 093 5671 or visit www.nsfas.org.za

THE CAREER PLAN

Making a career decision should not be taken lightly.

There are several aspects that need to be taken into account.

The following steps form part of a comprehensive career plan:

Step 1:
Identify your interests

Step 2:
Know your personality

Step 3:
Know your aptitude

Step 4:
Know your values and needs

Step 5:
Conduct career research

Step 6:
Make a career decision

CAREER COUNSELLING AND GUIDANCE

The Directorate of Student Development and Support offers a comprehensive Career Counselling service. This service is available to all who would like to make an informed decision when choosing a course to study or a career. The course and career recommendations are not restricted to the Tshwane University of Technology only but are directed at addressing the needs of the individual.

The following specialised services are available to all prospective students: **Career counselling interviews** for basic information and the verification of study and career options as well as basic career planning (available at all learning sites at no cost).

Full psychometric assessment, detailed feedback with recommendations on suitable study and career options and a comprehensive writ- ten report. This process is recommended to prospective students who are uncertain about their abilities, interests, personality and appropriate career options (available at specific learning sites; costs involved). Please phone the applicable number for further information and to make arrangements:

eMalahleni:	012 382 3109/10
Ga-Rankuwa:	012 382 0701
Mbombela:	012 382 3672/70
Polokwane:	012 382 0953
Soshanguve:	012 382 9863
Pretoria:	012 382 4394/4826/5075

General Career enquiries NOT related to TUT admission processes:

assessmentcentre@tut.ac.za or careercounselling@tut.ac.za

Bookings for career assessments:

bredenkampmj@tut.ac.za

PROSPECTIVE STUDENTS WITH DISABILITIES:

Contact the campus where you wish to enrol or the **Disability Coordinator** at the Pretoria Campus:

Tel: 012 382 5072

TUT CONTACT DETAILS:

Contact Centre (General Course Information)

Tel: 086 110 2421

E-mail: general@tut.ac.za

Admission enquiries

Tel: 012 382 5750/5780

E-mail: admission@tut.ac.za

International Office:

Tel: 012 382 4414/5709

E-mail: Internationaloffice@tut.ac.za
www.tut.ac.za

SMS the word TUT, your name, course and e-mail address to 30655

PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Commercial Photography)		**3**	**31/7**	English	3	22		AdvDip, PGDip, MArt and Design, and DArt and Design: Commercial Photography	Photographer employed by an organisation or doing freelance work: portraiture, advertising, fashion, press, editorial, industrial, architecture, fine art
Dip (Fashion Design and Technology)		**3**	**31/7**	English	3	20		AdvDip, PGDip, MArt and Design, and DArt and Design: Fashion Design and Technology	Fashion designer; Digital & Manual pattern cutter; Digital & Manual pattern grader; Manual and digital pattern making; Garment technologist; Wardrobe assistant; Visual retail merchandiser; Fashion retail merchandiser; Fashion retail buyer; Fashion entrepreneur
Dip (Fine and Applied Arts)		**3**	**31/7**	English	3	20		AdvDip, PGDip, MArt and Design, and DArt and Design: Fine and Applied Arts	Product developer in glass/ceramics/fibre; Designer in glass/ceramics/fibre; Crafter in glass/ceramics/fibre; Painter; Sculptor; Installation artist; Printmaker; Ceramist; Fibre artist; Glass artist; Muralist; Museum/gallery guide; Museum/gallery curator; Illustrator
Dip (Integrated Communication Design)		**3**	**31/7**	English	4	24		AdvDip, PGDip, MArt and Design, and DArt and Design: Integrated Communication Design	Design artist in the public and private sectors, e.g. layout artist, visualiser, illustrator, package designer. Producer, creative director, art director, technical director, games designer, interface designer and interactive writer.
Dip (Interior Design)		**3**	**31/7**	English	4	22	Civil Technology, Design Studies, Engineering Graphics and Design, and Visual Arts	AdvDip, PGDip, MArt and Design, and DArt and Design: Interior Design	Residential design; Office design; Community and education design; Healthcare design; Architectural and interior design consultancies; Interior stylist; Project manager; Shopfitter draughtsman; Independent interior design practice
Dip (Jewellery Design and Manufacture)		**3**	**31/7**	English	3	20		AdvDip, PGDip, MArt and Design, and DArt and Design: Jewellery Design and Manufacture	CAD designer; Advanced bench worker; Product developer; Setter; CAM practitioner; 3D wax printer technician; Artist jeweller; Restorer; Jewellery retailer; Product representative; Caster; Wax carver; Jewellery renderer; Model maker
Dip (Motion Picture Production)		**3**	**31/7**	English	4	22		AdvDip, PGDip, MMotion Picture Production, and DMotion Picture Production	Film producer; Film director; Scriptwriter; VFX editor; Camera operator; Location manager; Production assistant; Broadcast journalist; Production manager; Assistant director; Film editor; Cinematographer; Lighting technician; Programme researcher; Sound technician; Production coordinator
Dip (Performing Arts) (Dance)		**3**	**31/7**	English	4	20		AdvDip, PGDip, MPerforming Arts, and DPerforming Arts	Choreographer; Creative entrepreneur; Dancer; Dance captain; Performing Arts maker; Performing Arts reviewer; Theatre maker
Dip (Performing Arts) (Jazz Music)		**3**	**31/7**	English	4	20		AdvDip, PGDip, MPerforming Arts, and DPerforming Arts	Choral conductor; Chorus member; Composer; Creative entrepreneur; Film-score composer; Jazz musician; Jingle writer; Music producer; Opera singer; Performing Arts maker; Performing Arts reviewer; Theatre maker
Dip (Performing Arts) (Opera)		**3**	**31/7**	English	4	20		AdvDip, PGDip, MPerforming Arts, and DPerforming Arts	Choral conductor; Chorus member; Composer; Creative entrepreneur; Film-score composer; Jazz musician; Jingle writer; Music producer; Opera singer; Performing Arts maker; Performing Arts reviewer; Theatre maker
Dip (Performing Arts) (Technical Theatre and Design)		**3**	**31/7**	English	4	20		AdvDip, PGDip, MPerforming Arts, and DPerforming Arts	Actor; Applied Theatre practi tioner; Creative entrepreneur; Director; Lighting/sound operator; Media performer (radio and television); Musical Theatre performer; Performing Arts maker; Performing Arts reviewer; Performing Arts technician; Physical Theatre practitioner; Production manager; Scriptwriter; Stage manager; Stage technical crew; Theatre maker; Theatre technician; Voice-over artist
Dip (Performing Arts) (Theatre Arts and Performance)		**3**	**31/7**	English	4	20		AdvDip, PGDip, MPerforming Arts, and DPerforming Arts	Actor; Applied Theatre practi tioner; Creative entrepreneur; Director; Lighting/sound operator; Media performer (radio and television); Musical Theatre performer; Performing Arts maker; Performing Arts reviewer; Performing Arts technician; Physical Theatre practitioner; Production manager; Scriptwriter; Stage manager; Stage technical crew; Theatre maker; Theatre technician; Voice-over artist
HCert (Music)		**1**	**31/7**	English	3	18		Dip (Performing Arts)	Jazz Musician, Music Producer, Opera Singer

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CAMPUSES: Ar = Arcadia; Po = Polokwane; Pr = Pretoria; E = eMalahleni; G = GaRankuwa; M = Mbombela; SS = Soshanguve South; SN = Soshanguve North; D = Distance Education; O = Online

PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Accounting)	**M Po**	**3**	**30/9**	English Accounting *or* Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 3 5	22 (with Accounting or Mathematics or Technical Mathematics) 24 (with Mathematical Literacy)		AdvDip and PGDip: Accounting	Financial accountant, auditor, asset manager, administrative service manager, administrative service manager
Dip (Economics)		**3**	**31/7**	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 6	22 (with Mathematics or Technical Mathematics) 24 (with Mathematical Literacy)		AdvDip (Economics), PGDip (Economics) and MEcon (Comparative Local Development)	Consultant, financial analyst, entrepreneur, economist, banking, insurance, investment, public sectors in economics and financial management, financial and management consultant
Dip (Financial Management)	**M Po**	**3**	**30/9**	English Accounting *or* Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 3 5	22 (with Accounting or Mathematics or Technical Mathematics) 24 (with Mathematical Literacy)		AdvDip (Financial Management), PGDip (Financial Management), MBusiness Studies (Finance) and DBusiness Studies (Finance)	Cost and pricing accountant, project accountant, management accountant, financial controller, financial accountant/controllers, business operations manager, budget controller, finance consultants
Dip (Financial Planning)		**3**	**30/9**	English Accounting *or* Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 3 5	22 (with Accounting or Mathematics or Technical Mathematics) 24 (with Mathematical Literacy)		AdvDip (Financial Planning), PGDip (Financial Planning), MBusiness Studies (Finance) and DBusiness Studies (Finance)	Junior business analysts, research analysts, financial analysts, business performance analysts, performance and monitoring assistant/manager, financial planner, finance consultants, investment analysts
Dip (Internal Auditing)	**M Po**	**3**	**30/9**	English Accounting *or* Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 3 5	22 (with Accounting or Mathematics or Technical Mathematics) 24 (with Mathematical Literacy)		AdvDip (Internal Auditing), PGDip (Internal Auditing), MBusiness Studies (Auditing) and DBusiness Studies (Auditing)	Auditor
Dip (Public Finance)	**M Po**	**3**	**30/9**	English Accounting *or* Mathematics or Technical Mathematics *or* Mathematical Literacy	4 4 3 5	22 (with Mathematics or Technical Mathematics) 23 (with Accounting) 24 (with Mathematical Literacy)		AdvDip (Public Finance), PGDip (Public Finance), MBusiness Studies (Finance) and DBusiness Studies (Finance)	State accountant and accountant in central and provincial government sectors, as well as statutory government institutions
HCert (Accounting)		**1**	**30/9**	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	22 (with Mathematics or Technical Mathematics) 23 (with Mathematical Literacy)		Dip (Accounting), Dip (Internal Auditing), Dip (Financial Management), Dip (Financial Planning) or Dip (Public Finance)	Accounting technician, bookkeeper, accounts clerk, tax consultant, financial accountant

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
BArch/Bachelor of Architecture		**4**	**31/7**	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 4 5	25		MArch and DArch	Architectural technologist, property inspector, building product consultant, specialising in architectural technology, self-employed and private architect
BArch/Bachelor of Architecture (Extended)		**5**	**31/7**	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 4 5	25			
BGeomatics		**3**	**31/7**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 4	25		PGDip (Geomatics)	Survey technologist and route to professional topographic or engineering surveyor, geographic information systems practitioner, photogrammetrist
BEngTech (Chemical Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Chemical Engineering	Chemical engineering technician and technologist, researcher and developer, fuel-cell technologist, consultant
BEngTech (Civil Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	30	Engineering Graphics and Design and Civil Technology	BEngTechHons, MEng and DEng: Civil Engineering	Construction manager or supervisor, project manager, technician in civil engineering working for a civil engineering consultant, technologist, construction company, or local, provincial or national government
BEngTech (Electrical Engineering)	**E**	**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Any three additional subjects	4 5 5 4	30	Engineering Graphics and Design and Electrical Technology	BEngTechHons, MEng and DEng: Electrical Engineering	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering
BEngTech (Industrial Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Industrial Engineering	Professional technologist, technician, manager, entrepreneur and consultant
BEng (Materials Engineering) (Polymer Technology)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Polymer Technology	Management of production and processing of raw material, manufacturing and processing of products, development, characterisation and quality assurance of products and raw materials, development of new plastic products and material, marketing and sales of raw materials and products
BEngTech (Mechanical Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Mechanical Engineering	Mechanical technologist, technician, manager, entrepreneur and consultant
BEngTech (Mechatronics Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Mechatronic Engineering	Mechanical and Electronic technologist, technician, manager, entrepreneur and consultant
BEngTech (Metallurgical Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 5	28	Engineering Graphics and Design, and Mechanical Technology	BEngTechHons, MEng and DEng: Metallurgical Engineering	Metallurgist, technician, technologist, plant manager, consultant, researcher and developer
Dip (Building Science)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 3 3	26		AdvDip (Construction Management) or AdvDip (Quantity Surveying), PGDip (Quantity Surveying) and MBuiSci	Construction manager, technician quality surveyor, clerk of works, building inspector
Dip (Civil Engineering)		**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	26	Engineering Graphics	BEngTech, BEngTechHons, MEng and DEng: Civil Engineering	Construction manager or supervisor, project manager, technician in civil engineering working for a civil engineering consultant, technologist, construction company, or local, provincial or national government
Dip (Electrical Engineering)	**E**	**3**	**30/9**	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	26	Electrical Technology and Engineering Graphics and Design	AdvDip, BEngTechHons, MEng and DEng: Electrical Engineering	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Geomatics)		3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	23		AdvDip and PGDip: Geomatics	Survey technologist and route to professional topographic or engineering surveyor, geographic information systems practitioner, photogrammetrist
Dip (Industrial Design)		3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	21		AdvDip (Industrial Design)	Junior industrial designer, member of design and development team, junior design entrepreneur. Design skills can be applied across diverse business fields
HCert (Construction Engineering: Material Test)		1	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	20	Civil Technology and Engineering Graphics and Design	BEngTech (Civil Engineering)	Construction manager or supervisor, project manager, technician in civil engineering working for a civil engineering consultant, construction company, or local, provincial or national government
HCert (Construction Engineering: Water and Waste)		1	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	20	Civil Technology and Engineering Graphics and Design	BEngTech (Civil Engineering)	Construction manager or supervisor, project manager, technician in civil engineering working for a civil engineering consultant, construction company, or local, provincial or national government
HCert (Electrical Engineering)	E	1	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	20	Electrical Technology	BEngTech (Electrical Engineering)	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering
HCert (Industrial Engineering)		1	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	20	Mechanical Technology	BEngTech (Industrial Engineering)	Technician, manager, entrepreneur and consultant
HCert (Mechanical Engineering)		1	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 3	20	Mechanical Technology or Technical: Mechanical Technology	BEngTech (Mechanical Engineering)	Technician, manager, entrepreneur and consultant

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
TEACHING COURSES									
BEd (Foundation Phase Teaching)	SN	4	31/7	Home language offered in the programme First additional language Mathematics *or* Mathematical Literacy	5 4 4 5	25		BEdHons, MEd and DEd	Educator/lecturer, school inspector, representative of Department of Education, life-skills facilitator, guidance counsellor
BEd (Intermediate Phase Teaching)	SN	4	31/7	English Any other home language offered in the programme Mathematics *or* Mathematical Literacy One of the following combinations: Life Sciences and Physical Science *or* History and Geography	4 4 4 5 4	25		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Agriculture)	SN	4	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Agricultural Sciences or Life Sciences Agricultural Technology or Physical Sciences or Technical Sciences	4 4 4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Consumer Sciences)	SN	4	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Consumer Studies *or* Hospitality Studies *or* Tourism	4 4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Economic and Management Sciences)	SN	4	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Accounting *or* Business Studies *or* Economics	4 4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Information Technology)	SN	4	31/7	English Mathematics or Technical Mathematics *or* Information Technology	4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Mathematics)	SN	4	31/7	English Mathematics and Life Sciences *or* Mathematics and Physical Sciences	4 4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Physical Education)	SN	4	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Life Sciences	4 4 4	24		BEdHons, MEd and DEd	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Sciences)	SN	4	31/7	English Mathematics Life Sciences *or* Physical Sciences	4 4 4	24		BEdHons, MEd and DEd	

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PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Technology)	SN	4	31/7	English Mathematics or Technical Mathematics *and/or* Civil Technology (Civil Service/Construction/ Woodworking) *and/or* Electrical Technology (Digital Systems/ Electronics/Power Systems) *and/or* Mechanical Technology (Automotive/Fitting and Machining/Welding and Metal Work) *and/or* Engineering Graphics and Design *and/or* Physical Sciences *or* Technical Sciences	4 4	24		BEdHons, MEd and DEd	Educator/lecturer, school inspector, representative of Department of Education, life-skills facilitator, guidance counsellor
Dip (Adult and Community Education and Training) (Specialisation in Civil Technology)	SN	3	31/7	English Engineering Graphics Design *or* Mathematics *or* Technical Mathematics Civil Technology *or* Physical Science *or* Technical Science Additional language	4 3 3 3	22		AdvDip (Adult and Community Education and Training Teaching)	
Dip (Adult and Community Education and Training) (Specialisation in Consumer Sciences)	SN	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Additional language	4 3 4 3	22		AdvDip (Adult and Community Education and Training Teaching)	Child care (Infant and Toddlers), elder care, elementary teacher (teach adult about food and nutrition), dress making/sewing/fashion design, caterers/baking, pottery, interior designing, marketing consumer product within the community, working in family and community service agencies, community service worker, financial consultant.
Dip (Adult and Community Education and Training) (Specialisation in Electrical and Mechanical)	SN	3	31/7	English Mathematics or Technical Mathematics Physical Science *or* Technical Science Additional language	4 3 3 3	22		AdvDip (Adult and Community Education and Training Teaching)	
Dip (Correctional and Rehabilitation Studies)	SS	3	15/6	English Mathematics *or* Mathematical Literacy	3 3	20		AdvDip and PGDip: Correctional and Rehabilitation Studies	Correctional services official, skills development officer, manager, security official
Dip (Integrated Communication)	SN	3	31/7	English Mathematics or Technical Mathematics *or* Engineering Mathematics N3, *or* Mathematical Literacy Preference will be given to applicants with a score of 5 *or* more for English.	4 3 4	20 (with Mathematics or Technical Mathematics or Mathematics N3) 21 (with Mathematical Literacy)		AdvDip (Integrated Communication)	Marketing communication specialist, industrial journalist, public relations practitioner, media planner, communications practitioner, social media strategist, publicity coordinator, account planner/manager, media practitioner, industrial journalist, events coordinator, diplomat, international communication specialist
Dip (Journalism)	SN	3	31/7	English	4	24	Geography, History, third language or any art-related subject	AdvDip (Journalism), PGDip (Journalism), MJournalism and DJournalism	Journalist in printed media, broadcasting, industrial and online journalism

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Language Practice)	SS	3	31/7	English Any other official South African language offered in the programme	4 5	20	Afrikaans, Sepedi, Setswana, IsiZulu, Tshivenda or Xitsonga	AdvDip (Language Practice), PGDip (Language Practice), MLanguage Practice and DLanguage Practice	General language practitioner, translator, editor or proofreader, language advisor, consultant, technologist, interpreter, language planner, editor, columnist, writer
Dip (Law)	SS M	3	31/7	English	4	20			Costs consultants at cost consulting firms, cost consultant proprietors, paralegals in law firms, paralegals at justice centres (Legal Aid Board), paralegals at the office of the Master of the Supreme Court, paralegals at the Deeds' Office, paralegals at private companies such as Scorpion Legal Protection.
Dip (Legal Support)	SS	3	31/7	English Any other additional language	4 3	20			Conveyancing secretaries, legal secretaries, paralegals in law firms, paralegals at justice centres (Legal Aid Board), paralegals at the office of the Master of the Supreme Court, paralegals at the Deeds' Office, paralegals at private companies such as Scorpion Legal Protection.
Dip (Policing)	SS	3	31/7	**FOR APPLICANTS WHO ARE EMPLOYED IN A LAW ENFORCEMENT DEPARTMENT:** A Senior Certificate or a National Senior Certificate with a bachelor's degree or a diploma endorsement, and a relevant NQF Level 5 or 6 qualification in the law enforcement environment. Applicants are also required to have at least five (5) years of confirmed working experience as a law enforcement official. Proof of employment (in the form of an official letter from the HR division of the department) should be submitted with the application.				AdvDip (Policing), PGDip (Policing), MPolicing and DPolicing	Employee of SAPS, reservist, security occupation community policing, municipal and metro police, private investigators
Dip (Policing)	SS	3	31/7	**FOR APPLICANTS WHO ARE NOT EMPLOYED IN A LAW ENFORCEMENT DEPARTMENT, WITH A NATIONAL SENIOR CERTIFICATE OBTAINED IN OR AFTER 2008:** English Mathematics or Technical Mathematics *or* Mathematical Literacy.	 3 3	 20		AdvDip (Policing), PGDip (Policing), MPolicing and DPolicing	Employee of SAPS, reservist, security occupation community policing, municipal and metro police, private investigators
Dip (Public Affairs) (Admin of State)	SS M Po	3	31/7	English Mathematics *or* Mathematical Literacy	3 3	20		AdvDip (Public Affairs), PGDip (Public Affairs), MPublic Affairs and DPublic Affairs	Clerk, public official manager
Dip (Public Affairs) (Local Government)	SS M Po	3	31/7	English Mathematics *or* Mathematical Literacy	3 3	20		AdvDip (Public Affairs). PGDip (Public Affairs), MPublic Affairs and DPublic Affairs	Clerk, public official manager

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PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Traffic Safety and Municipal Police Management)	SS Po	3	15/6	**FOR APPLICANTS WHO ARE EMPLOYED IN A LAW ENFORCEMENT DEPARTMENT:** A Senior Certificate or a National Senior Certificate with a bachelor's degree or a diploma endorsement, and a relevant NQF Level 5 or 6 qualification in the law enforcement environment. Applicants are also required to have at least five (5) years of confirmed working experience as a law enforcement official. Proof of employment (in the form of an official letter from the HR division of the department) should be submitted with the application.				AdvDip and PGDip: Traffic Safety and Municipal Police Management	Road traffic and municipal police official, licensing and registration, road safety, senior position in traffic safety division, traffic chief, metro or municipal police official
Dip (Traffic Safety and Municipal Police Management)	SS Po	3	15/6	**FOR APPLICANTS WHO ARE NOT EMPLOYED IN A LAW ENFORCEMENT DEPARTMENT, WITH A NATIONAL SENIOR CERTIFICATE OBTAINED IN OR AFTER 2008:** English Mathematics or Technical Mathematics *or* Mathematical Literacy	 3 3	 20		AdvDip and PGDip: Traffic Safety and Municipal Police Management	Road traffic and municipal police official, licensing and registration, road safety, senior position in traffic safety division, traffic chief, metro or municipal police official

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PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Computer Science)	SS E Po	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 5 7	26 (with Mathematics or Technical Mathematics) 28 (with Mathematical Literacy)	Information Technology	AdvDip, PGDip, MComputing and DComputing: Computer Science	Software developer, web developer, mobile solution developer, database developer, data scientist, system analyst, quality engineer.
Dip (Computer Science) (Extended)	SS E Po	4	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 4 6	23 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)	Information Technology		
Dip (Computer Systems Engineering)	SS	3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 5 4	26		AdvDip, PGDip, MComputing and DComputing: Computer Systems Engineering	Computer systems engineer, electronic engineer, electronics tester, software engineer, software tester, programmer, web developer, systems analyst, network administrator, systems administrator, database administrator, systems support, network planner, data science and cloud computing technologist, system integration specialist, intelligent system technologist.
Dip (Computer Systems Engineering) (Extended)	SS	4	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	3 4 3	23			
Dip (Informatics)	SS	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 5 7	26 (with Mathematics or Technical Mathematics) 28 (with Mathematical Literacy)		AdvDip, PGDip, MComputing and DComputing: Informatics	Business analyst, user acceptance tester, systems trainer, systems tester, support specialist, e-commerce developer, enterprise systems manager, information resource manager, database administrator, project manager, technology consultant, systems analyst.
Dip (Informatics) (Extended)	SS	4	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 4 6	23 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)			
Dip (Information Technology)	SS	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Physical Science or Technical Science	4 5 7 3	26 (with Mathematics or Technical Mathematics) 28 (with Mathematical Literacy)		AdvDip, PGDip, MComputing and DComputing: Information Technology	Computer network support specialist, network and computer systems administrator, computer network architect, network analyst, network engineer, cybersecurity specialist, data centre technician, digital forensics/ IT Assurance / IT Forensics Specialist, Security Operations Centre (SOC) Engineer, penetration tester, cloud security engineer, Identity and Access Management (IAM) specialist, threat intelligence analyst, wireless communications specialist.
Dip (Information Technology) (Extended)	SS	4	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Physical Science or Technical Science	3 4 6 3	23 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)			
Dip (Multimedia Computing)	SS	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 5 7	26 (with Mathematics or Technical Mathematics) 28 (with Mathematical Literacy)	Information Technology	AdvDip, PGDip, MComputing and DComputing: Multimedia Computing	Content designer, 3D games programmer, 3D animation creator, virtual reality designer, interactive training systems developer, simulation developer, web developer, user interface and user experience designer, e-learning specialist, hybrid art director, front-end developer.
Dip (Multimedia Computing) (Extended)	SS	4	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 4 6	23 (with Mathematics/ Technical Mathematics) 25 (with Mathematical Literacy)	Information Technology		

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PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Administrative Information Management)	E Po	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3	24		AdvDip, PGDip, MMSc and DMSc: Administrative Information Management	Secretary, administration officer, personal assistant, office manager
Dip (Adventure Tourism Management) *(Only Mbombela Campus)*	M	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Business Studies, Geography and Tourism Studies	AdvDip, PGDip, MMSc and DMSc: Tourism Management	Adventure specialist, planning and presenting outdoor activities (e.g. rafting, mountain climbing, bungee jumping), providing outdoor equipment, tourism operator
Dip (Casino Resort Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Business Studies, Geography, Hospitality Studies, and Tourism		Casino-, hotel- and resort managers, supervisors and VIP hosts
Dip (Contact Centre Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3	24		AdvDip, PGDip, and MMSc: Contact Centre Management	Agent, call centre representative, call centre officer, team leader, supervisor, functional leader, strategic manager
Dip (Credit Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Accounting	4 3 4 3	24	Mathematics and Commercial subjects	AdvDip and PGDip: Credit Management	Financial credit analyst, accounts receivable manager, credit and litigation coordinator, credit/debtor clerk in banking sector
Dip (Ecotourism Management) *(Only Mbombela Campus)*	M	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Business Studies, Geography, Hospitality Studies, Life Sciences and Tourism	AdvDip, PGDip, MMSc and DMSc: Tourism Management	Field guide, ecotourism guide, tour operator, planner, developer, manager, entrepreneur, eco-destination planner, manager at eco-lodges
Dip (Entrepreneurship)	E Po	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3	24	Commercial subjects	AdvDip (Entrepreneurship)	Creating and building a business, business training consultant, small business development officer
Dip (Event Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Business Studies, Hospitality Studies and Tourism	AdvDip, PGDip, MMSc and DMSc: Tourism Management	Events coordinator, events planner, events manager
Dip (Food Operations Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3	24			Food Management Industries: Working in Hospital kitchens, Old Age Homes, Prison Service Hostels, Hotels and Boarding Schools, Banqueting and Mass Catering Chefs
Dip (Hospitality Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3	24		AdvDip (Hospitality Management), PGDip (Hospitality Management), MMSc (Food Operations Management) and DMSc (Food Operations Management)	Manager in the hospitality industry (hotels, guesthouses), entrepreneur, researcher, chef, food and beverage manager, industrial catering service/accommodation manager
Dip (Human Resource Management)	E Po	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3	24		AdvDip, PGDip, MMSc and DMSc: Human Resources Management	Training officer, personnel officer, personnel manager, training officer, labour relations officer
Dip (Marketing)	M	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Accounting, Business Studies and Economics	AdvDip, PGDip, MMSc and DMSc: Marketing	Sales consultant, sales manager, marketing manager, advertising manager, researcher, customer services, product manager
Dip (Operations Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3 5	24		AdvDip, PGDip and MMSc: Operations Management	Inventory controller, materials manager, operations manager, production analyst, process engineer

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Retail Business Management)	O	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24		AdvDip (Retail Business Management)	Merchandising and sales representative for retail suppliers and wholesalers
Dip (Sport Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Accounting, Business Studies and Economics	AdvDip and PGDip: Sport Management	Sports administrator, club manager, sports marketing agent, sports development officer, promoter, commentator, entrepreneur, sales consultant, market researcher
Dip (Supply Chain Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Commercial subjects	AdvDip, PGDip, MMSc and DMSc: Supply Chain Management	Buyer, materials manager, logistics manager, distribution manager, warehouse manager
Dip (Tourism Management)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24	Business Studies, Geography, Hospitality Studies and Travel and Tourism	AdvDip, PGDip, MMSc and DMSc: Tourism Management	Travel agent, tour operator, guest services, tourism information services, education and training, sight seeing tours and recreation, tourism information services
Dip (Work Study)		3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3 5	24		AdvDip (Work Study)	Work-study practitioner, management services practitioner, business analyst, value-chain consultant
HCert (Administrative Information Management) *(Online presentation)*	O	1		English	3	20		Dip (Administrative Information Management)	Secretary, administration officer, personal assistant, office manager
HCert (Contact Centre Management) *(Online presentation)*	O	1		English	3	20		Dip (Contact Centre Management)	Agent, call centre representative, call centre officer, team leader, supervisor, functional leader, strategic manager

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
AGRICULTURAL SCIENCES									
Dip (Animal Sciences)	Pr	3	31/7	English Mathematics or Technical Mathematics Physical Science	4 3 3	19	Agricultural Sciences and Life Sciences	AdvDip (Animal Sciences), PGDip (Animal Sciences), MAgricSci (Animal Production) and PhD (Science) (Animal Production)	Animal production manager, animal production representative, animal production technician, researcher farmer, feedlot manager, lecturer, agricultural journalist
Dip (Crop Production)	Pr	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	19 (with Mathematics or Technical Mathematics) 20 (with Mathematical Literacy	Agricultural subjects, Life Sciences and/or Physical Sciences	AdvDip, PGDip, MAgricSci and PhD (Science): Crop Sciences	Commercial crop producer, production manager, extension service worker
Dip (Equine Science)	Pr	3	30/9	English Mathematics or Technical Mathematics Physical Science	4 3 3	19	Agricultural Sciences and Life Sciences	AdvDip (Animal Sciences), PGDip (Animal Sciences), MAgricSci (Animal Production) and PhD (Science) (Animal Production)	Horse-stud manager, horse seller, riding-school owner, equine breeder
Dip (Horticulture)	Pr	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Life Sciences *or* Physical Sciences or Technical Sciences	4 3 4 3	25 (with Mathematics or Technical Mathematics) 26 (with Mathematical Literacy)		AdvDip, PGDip, MAppSci and PhD (Science): Horticulture	Horticulturists, maintenance managers, site managers or as grounds superintendents, researchers (developing new cultivars or solving problems) and in the academic world of teaching, learning and education.
Dip (Landscape Technology)	Pr	3	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Life Sciences *or* Physical Sciences or Technical Sciences	4 3 4 3	25 (with Mathematics or Technical Mathematics) 26 (with Mathematical Literacy)		AdvDip, PGDip, MAppSci and PhD (Science): Landscape Technology	Landscape consultants, landscape designers or landscape contractors, site managers, maintenance managers, nursery managers, researchers (developing new cultivars or solving problems) as well as in the academic world of teaching, learning and education.
Dip (Nature Conservation)	Pr	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)	Agricultural Sciences, Geography, Life Sciences, Physical Sciences or Technical Sciences	AdvDip, PGDip, MAppSci and PhD (Science): Nature Conservation	Conservation manager, conservation researcher, environmental educationist, eco-destination planners, guides, nature conservator, hunting operator
Dip (Wildlife Management)	Pr	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy	4 3 4	24 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)	Agricultural Sciences, Geography, Life Sciences, Physical Sciences or Technical Sciences	AdvDip, PGDip, MAppSci and PhD (Science): Wildlife Management	Game-farm or ranch manager, wildlife adviser, professional hunter, disease control, habitat management, game population dynamics, game capture and translocation.

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
HCert (Forestry Management) *(Only Mbombela Campus)*	M	2	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3 6	18 (with Mathematics or Technical Mathematics) 21 (with Mathematical Literacy)			
HEALTH SCIENCES									
BEnvironmental Health	Pr	4	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences Two other subjects	4 4 4 4 4	24		MHealthSci and PhD (Science): Environmental Health	Environmental health practitioner, health advisor, air-pollution control officer, meat inspector, occupational hygienist, consultant, inspector, environmental officer/ auditor, food safety auditor, risk officer, researcher
BNursing	Pr	4	15/6	English Mathematics or Technical Mathematics Life Sciences	4 4 4	27		MNusing and PhD (Science) (Nursing)	Practice as nurse and midwife in public and private health care facilities or as private nurse practitioner
BPharm / Bachelor of Pharmacy	Ar	4	15/6	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences Two other subjects	4 4 4 4 4	24		MPharmSci and PhD (Science): Pharmaceutical Sciences	Pharmacist
BRad (Diagnostic) / Bachelor of Radiography in Diagnostics	Ar	4	15/6	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Radiography	Radiographer, radiation control officer and medical and pharmaceutical representative
BHSci (Biokinetics)	Pr	4	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Science Life Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Biokinetics	Employment in a number of allied health-related fields. The scope of occupation is primarily dependent on the entrepreneurial initiative of the individual and includes practising as a Biokineticist in the following environments: Corporate Sector, Correctional Facilities, Elite and Professional Sport, Fire Services, Industry, Local Authorities, Military Bases, Military Hospitals, Police Services, Private Practices
BHSci (Clinical Technology)	Ar	4	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Clinical Technology	Clinical technologist, private hospitals and private practices, opportunities in cardiology, nephrology, reproduction, the respiratory system and neurophysiology, cardiovascular perfusion, pulmonology
BHSci (Medical Laboratory Science)	Ar	4	15/6	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Medical Laboratory Science	Medical technologist, work in medical field, analysing human tissue and blood, pathology, histology, virology, blood transfusion and laboratory work
BHSci (Medical Orthotics and Prosthetics)	Pr	4	15/6	English Life Sciences Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Medical Orthotics and Prosthetics	Medical orthotist or prosthetist, own practice, medical representative (orthopaedic rehabilitation by assessing, measuring, designing, manufacturing, maintaining and fitting orthoses and prostheses)
BHSci (Veterinary Technology)	Ar	4	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences or Agricultural Sciences	4 4 4 4	24		MHealthSci and PhD (Science): Veterinary Technology	Veterinary technologist (activities include the collection and processing of samples, diagnostic work and research and vaccine production)

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				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Kinesiology and Coaching Science)	Pr	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Life Sciences	3 3 4 3	24		AdvDip, PGDip, MAppSci and PhD (Science): Kinesiology and Coaching Science	Sports scientists, sports coaches, sports managers, and sports researchers. Qualified students will function at such a level to cater for the needs of an apparently healthy population as well as fitness training for special populations such as children, the youth and older adults. This qualification also offers a physical activity foundation based on scientific knowledge to facilitate health and sport in order to support health workers, as well as enhancing the level of professionalism within the national sport, health and fitness industry
Dip (Somatic Therapy)	Ar	3	31/7	English Mathematics or Technical Mathematics *or* Mathematical Literacy Life Sciences	4 4 5 4	22 (with Mathematics or Technical Sciences) 23 (with Mathematical Literacy)		MHealthSci and PhD (Science): Somatic Therapy	Health and skin care professional as a somatologist, aromatherapist, reflexologist, stress-relief and relaxation therapist at health spa or stress clinic, representative of cosmetic firm or own business
HCert (Dental Assisting)	Pr	1	31/7	English Mathematics *or* Mathematical Literacy Any other additional subjects.	4 3 4 3	20			Assisting in a dental practice, assisting a dentist, infection control, stock control and accounts
NATURAL SCIENCES									
BSc (Industrial Chemistry)	Ar	4	31/7	English Mathematics Physical Sciences	4 5 5	24			Industrial Chemists usually work in chemical plants and laboratories across a broad range of industries, from chemical manufacturing, mining, building materials and paints/coatings through to paper, petroleum, plastics and advanced materials manufacturing
Dip (Analytical Chemistry)	Ar	3	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	21		AdvDip, PGDip, MAppSci and PhD (Science): Chemistry	Chemist, laboratory analyst, technologist. Opportunities for analytical chemistry graduates exist in laboratories, manufacturing and mining industries, research industries, forensic departments, and national science councils.
Dip (Biotechnology)	Ar	3	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences	4 4 4 3	24		AdvDip, PGDip, MAppSci and PhD (Science): Biotechnology	Biotechnologist or microbiologist, work in the industry or research labs, microbiology, waste management, beverage production, food production, research
Dip (Environmental Sciences)	Ar	3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	24	Geography and Life Sciences	AdvDip, PGDip, MAppSci and PhD (Science): Environmental Sciences	Appointed as an environmental officer or environmental technologist within numerous industries that deal with either managing negative changes on the biogeophysical environment or/and investigating existing impacts or potential impacts on the biogeophysical environment. Graduates may also be employed into a number of government departments or state bodies that deal with environmental impacts such as the Department of Environmental Affairs.
Dip (Fire Technology) *(Only offered to Fire and Rescue Services personnel)*	Ar D	3	31/7	A National Senior Certificate with a bachelor's degree or a diploma endorsement, or an equivalent qualification and three years' relevant work experience, HAZMAT Awareness, Fire Fighter I, HAZMAT Operational, and Fire Fighter II certificates. Applicants must submit proof of employment in the form of an official letter from the employer.				AdvDip, PGDip, MAppSci and PhD (Science): Fire Technology	Fire fighter, fire prevention officer, fire safety officer, station officer, divisional officer, emergency services manager, officer in SANDF

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PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY ADMISSION REQUIREMENTS				POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
				COMPULSORY SUBJECTS	MINIMUM LEVEL	MINIMUM ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS		
Dip (Food Technology)	Ar	3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences Life Sciences	4 4 4 3	24		AdvDip, PGDip, MAppSci and PhD (Science): Food Technology	Food technologist, quality controller, researcher, developer of new products, opportunities in food processing, canning, meat or fish factories, food quality and hygiene
Dip (Geology)	Ar	3	31/7	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	21	Computer Applications Technology, Geography and/or Information Technology	AdvDip, PGDip, MAppSci and PhD (Science): Geology	Engineering geologist, geological technician or technologist, hydro-geological consultant, mining companies, Department of Minerals and Energy, Department of Water Affairs and Forestry
Dip (Industrial Physics)	Ar	3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	21		AdvDip, PGDip, MAppSci and PhD (Science): Industrial Physics	**Photonics** - work as optical instrument technicians, lens-coating technicians, laser technicians, vacuum technicians, metrologists (optical), non-destructive testing technicians. **Nuclear Technologist** - work as general nuclear technicians, radiation protection technicians, waste management technicians, radiation risk technicians, radioactive contamination risk technicians, vacuum technicians, non-destructive testing technicians and metrologists.
Dip (Water Science and Technology)	Ar	3	30/9	English Mathematics or Technical Mathematics Physical Sciences or Technical Sciences	4 4 4	21	Life Sciences	AdvDip, PGDip, MAppSci and PhD (Science): Water Science and Technology	Water care technician, water care technologist and process controller
HCert (Resource and Waste Management)	Ar	1	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy	3 3 6	18 (with Mathematics or Technical Mathematics) 21 (with Mathematical Literacy)		Dip (Environmental Sciences)	Water care technician, water care technologist and process controller
HCert (Water Treatment)	Ar	1	30/9	English Mathematics or Technical Mathematics *or* Mathematical Literacy Physical Sciences or Technical Sciences	3 3 6 3	18 (with Mathematics or Technical Mathematics) 21 (with Mathematical Literacy)		Dip (Water Science and Technology)	Water care technician, water care technologist and process controller

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