

2024



Tshwane University
of Technology
We empower people

COURSE INFORMATION

www.tut.ac.za

TUT Contact Centre

Tel: 086 110 2421

E-mail: general@tut.ac.za

SMS Number: 30655

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



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 you 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 written 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:

FourieK@tut.ac.za or assessmentcentre@tut.ac.za

Bookings for career assessments:

FourieK@tut.ac.za;

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 INFORMATION

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 live your life to the fullest and to create your own destiny. Academically, TUT is divided into seven faculties as indicated.

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.

MINIMUM ADMISSION REQUIREMENTS

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/i-want-to-study/what-to-study/prospectus>

How to apply for admission

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

A valid email address is required before an electronic application can be submitted.

An email address can be obtained from any one of the free email providers: www.hotmail.com www.yahoo.com www.gmail.com

A non-refundable fee of **R240** can be deposited beforehand at:

ABSA BANK

ACCOUNT NUMBER: 04 000 000 3

• In the Reference column, please fill in your Identity Number.

NB. Do not use this account number for any further payments.

PLEASE NOTE:

- 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.

Reference number

When the application has been processed, the applicant will be allocated a unique reference number (his/her student number) for identification purposes

Residence information

Residence information can be downloaded from this link:

<https://www.tut.ac.za/saed/arlc/about>


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 institutions. Apply online at www.nsfas.org.za

For more information please contact NSFAS directly at 0860 067 327 or visit www.nsfas.org.za.


TUT CONTACT DETAILS:

Contact Centre (General Course Information)

 Tel: 086 110 2421

 E-mail: general@tut.ac.za

Admission enquiries

 Tel: 012 382 2831/4891/5750/5780


 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 REQUIREMENTS			POSSIBLE CAREERS
				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Commercial Photography)		3	31/7	English 3	22		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		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		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		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	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		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		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		Choreographer; Creative entrepreneur; Dancer; Dance captain; Performing Arts maker; Performing Arts reviewer; Theatre maker
Dip (Performing Arts) (Music)		3	31/7	English 4	20		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) (Theatre Arts and Design)		3	31/7	English 4	20		Actor; Applied Theatre practitioner; 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		Choral conductor, composer, creative entrepreneur, film score composer, jazz musician, jingle writer, music producer, opera singer, performing arts maker, performing arts reviewer, theatre maker

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Accounting)	M Po	3	30/9	English 4 Accounting 3 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Accounting or Mathematics/Technical Mathematics) 24 (with Mathematical Literacy)		Financial accountant, auditor, asset manager, administrative service manager, administrative service manager
Dip (Economics)		3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6	22 (with Mathematics/ Technical Mathematics) 24 (with Mathematical Literacy)		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 4 Accounting 3 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Accounting or Mathematics/Technical Mathematics) 24 (with Mathematical Literacy)		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 4 Accounting 3 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Accounting or Mathematics/Technical Mathematics) 24 (with Mathematical Literacy)		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 4 Accounting 3 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Accounting or Mathematics/Technical Mathematics) 24 (with Mathematical Literacy)		Auditor
Dip (Public Finance)	M Po	3	30/9	English 4 Accounting 4 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Mathematics/ Technical Mathematics) 23 (with Accounting) 24 (with Mathematical Literacy)		State accountant and accountant in central and provincial government sectors, as well as statutory government institutions
HCert (Accounting)		1	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22 (with Mathematics/ Technical Mathematics) 23 (with Mathematical Literacy)		Accounting technician, bookkeeper, accounts clerk, tax consultant, financial accountant

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
BArch		4	31/7	English 4	25		Architectural technologist, property inspector, building product consultant, specialising in architectural technology, self-employed and private architect
BArch (Architecture)(Extended)		5	31/7	English 4	25		
BGeomatics		3	31/7	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 4	25		Survey technologist and route to professional topographic or engineering surveyor, geographic information systems practitioner, photogrammetrist
BEngTech (Chemical Engineering)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	Chemical engineering technician and technologist, researcher and developer, fuel-cell technologist, consultant
BEngTech (Civil Engineering)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5 Level 4 for any three additional subjects	30	Engineering Graphics and Design and Electrical Technology	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering
BEngTech (Industrial Engineering)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	Professional technologist, technician, manager, entrepreneur and consultant
BEng (Materials Engineering) (Polymer Technology)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	Mechanical technologist, technician, manager, entrepreneur and consultant
BEngTech (Mechatronics Engineering)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	Mechanical and Electronic technologist, technician, manager, entrepreneur and consultant
BEngTech (Metallurgical Engineering)		3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design, and Mechanical Technology	Metallurgist, technician, technologist, plant manager, consultant, researcher and developer
Dip (Building Science)		3	30/9	English 4 Mathematics/Technical Mathematics 3 Physical Sciences/Technical Sciences 3	26		Construction manager, technician quality surveyor, clerk of works, building inspector

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Electrical Engineering)	E	3	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	26	Electrical Technology and Engineering Graphics and Design	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering
Dip (Geomatics)		3	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	23		Survey technologist and route to professional topographic or engineering surveyor, geographic information systems practitioner, photogrammetrist
Dip (Industrial Design)		3	31/7	English 4	21		Junior industrial designer, member of design and development team, junior design entrepreneur. Design skills can be applied across diverse business fields
HCert (Construction Engineering)		1	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	20	Civil Technology and Engineering Graphics and Design	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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	20	Electrical Technology	Design, planning, construction and maintenance of specialised fields systems related to electrical engineering
HCert (Industrial Engineering)		1	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	20	Mechanical Technology	Technician, manager, entrepreneur and consultant
HCert (Mechanical Engineering)		1	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	20	Mechanical Technology	Technician, manager, entrepreneur and consultant

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
TEACHING COURSES							
BEd (Foundation Phase Teaching)	SN	4	31/7	Level 5 for Home language Level 4 for First additional language Level 4 for Mathematics or 5 for Mathematical Literacy	25		Educator/lecturer, school inspector, representative of Department of Education, life-skills facilitator, guidance counsellor
BEd (Intermediate Phase Teaching)	SN	4	31/7	English 4 Level 4 for Mathematics or 5 Mathematical Literacy Level 4 for a combination of any two of the following subjects: Life Sciences and Physical Science or History or and Geography	25		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Agriculture)	SN	4	31/7	Level 4 for English Level 4 for Mathematics/Technical Mathematics or Mathematical Literacy Level 4 for Agricultural Sciences or Agricultural Management Practice or Agricultural Technology or Life Sciences or Physical Sciences or Technical Sciences	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Consumer Sciences)	SN	4	31/7	Level 4 for English Level 4 for Mathematics/Technical Mathematics or Mathematical Literacy Level 4 for Consumer Studies or Hospitality Studies or Tourism	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Economic and Management Sciences)	SN	4	31/7	Level 4 for English Level 4 for Mathematics/Technical Mathematics or Mathematical Literacy Level 4 for Accounting or Business Studies or Economics	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Information Technology)	SN	4	31/7	Level 4 for English Level 4 for Mathematics/Technical Mathematics or Information Technology	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Mathematics)	SN	4	31/7	Level 4 for English Level 4 for Mathematics and Life Sciences or Level 4 for Mathematics and Physical Sciences	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Physical Education)	SN	4	31/7	Level 4 for English Level 4 for Mathematics, Technical Mathematics or Mathematical Literacy Level 4 for Life Sciences	24		
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Sciences)	SN	4	31/7	Level 4 for English Level 4 for Mathematics and Life Sciences or Physical Sciences	24		

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
BEd (Senior Phase and Further Education and Training Teaching) (Specialisation in Technology)	SN	4	31/7	Level 4 for English Level 4 for Mathematics/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	24		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	Level 4 for English Level 3 for Engineering Graphics Design or Mathematics or Technical Mathematics Level 3 for Civil Technology or Physical Science or Technical Science Level 3 for an additional language	22		
Dip (Adult and Community Education and Training) (Specialisation in Consumer Sciences)	SN	3	31/7	Level 4 for English Level 3 for Mathematics or Technical Mathematics or 4 for Mathematical Literacy Level 3 for an additional language	22		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	Level 4 for English Level 3 for Mathematics or Technical Mathematics Level 3 for Physical Science or Technical Science	22		
Dip (Correctional and Rehabilitation Studies)	SS	3	15/6	Level 3 for English Level 3 for Mathematics or Mathematical Literacy	20		Correctional services official, skills development officer, manager, security official
Dip (Integrated Communication)	SN	3	31/7	Level 4 for English Level 3 for Mathematics/Technical Mathematics or Engineering Mathematics N3, or 4 for Mathematical Literacy Preference will be given to applicants with a score of 5 or more for English.	20 (with Mathematics/ Technical Mathematics or Mathematics N3)		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
					21 (with Mathematical Literacy)		
Dip (Journalism)	SN	3	31/7	Level 4 for English	24	Geography, History, third language or any art-related subject	Journalist in printed media, broadcasting, industrial and online journalism
Dip (Language Practice)	SS	3	31/7	Level 4 for English Level 4 for any other official South African language offered in the programme	20	Afrikaans, Northern Sotho, Setswana, IsiZulu, Tshivenda or Xitsonga	General language practitioner, translator, editor or proofreader, language advisor, consultant, technologist, interpreter, language planner, editor, columnist, writer
Dip (Law)	SS M	3	31/7	Level 4 for English	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.

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Legal Support)	SS	3	31/7	Level 4 for English Level 3 for any other additional language	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 DO	3	31/7	Level 3 for English Level 3 for Mathematics/Technical Mathematics or Mathematical Literacy. Applicants who are employed in a law enforcement department should have level 3 for English and 2 for Mathematics/Technical Mathematics or Mathematical Literacy. Applicants who are employed in a law enforcement department who score between 17 and 19 (with a minimum of five years of work experience) should submit proof of employment (in the form of an official letter from the HR division of the department).	20		Employee of SAPS, reservist, security occupation community policing, municipal and metro police, private investigators
Dip (Public Affairs)	SS M Po	3	31/7	Level 3 for English Level 3 for Mathematics or Mathematical Literacy	20		Clerk, public official manager
Dip (Traffic Safety and Municipal Police Management)	SS M Po DO	3	15/6	Level 3 for English Level 3 for Mathematics or Mathematical Literacy. Applicants who are employed in a law enforcement department should have level 3 for English and 2 for Mathematics/Technical Mathematics or Mathematical Literacy. Applicants who are employed in a law enforcement department who score between 17 and 19 (with a minimum of five years of work experience) should submit proof of employment (in the form of an official letter from the HR division of the department).	20		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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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Computer Science)	SS E Po	3	30/9	English 4 Mathematics/Technical Mathematics 5 or Mathematical Literacy 7	26 (with Mathematics/ Technical Mathematics) 28 (with Mathematical Literacy)	Information Technology	Computer programmer, software developer, web developer, mobile solution developer, database developer, data scientist, system analyst.
Dip (Computer Science)(Extended)	SS E Po	4	30/9	English 3 Mathematics/Technical Mathematics 4 or Mathematical Literacy 6	23 (with Mathematics/ Technical Mathematics) 25 (with Mathematical Literacy)	Information Technology	
Dip (Computer Systems Engineering)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 4	26	Information Technology	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 3 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	23		
Dip (Informatics)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or Mathematical Literacy 7	26 (with Mathematics or Technical Mathematics) 28 (with Mathematical Literacy)		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 3 Mathematics/Technical Mathematics 4 or Mathematical Literacy 6	23 (with Mathematics or Technical Mathematics) 25 (with Mathematical Literacy)		
Dip (Information Technology)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or Mathematical Literacy 7 Physical Science/Technical Science 3	26 (with Mathematics/ Technical Mathematics) 28 (with Mathematical Literacy)		Computer network support specialist, network and computer systems administrator, computer network architect, network analyst, network engineer, cybersecurity specialist, data centre technician, IT Assurance & Forensics.
Dip (Information Technology) (Extended)	SS	4	30/9	English 3 Mathematics/Technical Mathematics 4 or Mathematical Literacy 6 Physical Science/Technical Science 3	23 (with Mathematics/ Technical Mathematics) 25 (with Mathematical Literacy)		
Dip (Multimedia Computing)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or Mathematical Literacy 7	26 (with Mathematics/ Technical Mathematics) 28 (with Mathematical Literacy)	Information Technology	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 3 Mathematics/Technical Mathematics 4 or Mathematical Literacy 6	23 (with Mathematics/ Technical Mathematics) 25 (with Mathematical Literacy)		

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Administrative Information Management)	E Po	3	30/9	English 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	19		Secretary, administration officer, personal assistant, office manager
Dip (Administrative Management)	Po	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Accounting 3 (for students who intend to major in Finance)	24	Mathematics and Commercial subjects	Positions at supervisory or first time management level, entrepreneur, general manager, own business
Dip (Adventure Tourism Management) (Only Mbombela Campus)	M	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	20	Business Studies, Geography and Tourism Studies	Adventure specialist, planning and presenting outdoor activities (e.g. rafting, mountain climbing, bungee jumping), providing outdoor equipment, tourism operator
Dip (Contact Centre Management)		3	30/9	English 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	19		Agent, call centre representative, call centre officer, team leader, supervisor, functional leader, strategic manager
Dip (Credit Management)		3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Accounting 3	24	Mathematics and Commercial subjects	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 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	20	Business Studies, Geography, Hospitality Studies, Life Sciences and Tourism	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 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	24	Commercial subjects	Creating and building a business, business training consultant, small business development officer
Dip (Event Management)		3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	20	Business Studies, Hospitality Studies and Tourism	Events coordinator, events planner, events manager
Dip (Food Operations Management)		3	30/9	English 3 Mathematics/Technical Mathematics or Mathematical Literacy 3	20		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 3 Mathematics/Technical Mathematics or Mathematical Literacy 3	23		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 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	24		Training officer, personnel officer, personnel manager, training officer, labour relations officer

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				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
Dip (Management Services)		3	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	20		Work-study practitioner, management services practitioner, business analyst, value-chain consultant
Dip (Marketing)	M	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22	Accounting, Business Studies and Economics	Sales consultant, sales manager, marketing manager, advertising manager, researcher, customer services, product manager
Dip (Operations Management)		3	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	20		Inventory controller, materials manager, operations manager, production analyst, process engineer
Dip (Retail Business Management)		3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22		Merchandising and sales representative for retail suppliers and wholesalers
Dip (Sport Management)		3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22	Accounting, Business Studies and Economics	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 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22	Commercial subjects	Buyer, materials manager, logistics manager, distribution manager, warehouse manager
Dip (Tourism Management)		3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	22	Business Studies, Geography, Hospitality Studies and Travel and Tourism	Travel agent, tour operator, guest services, tourism information services, education and training, sight seeing tours and recreation, tourism information services

PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	COMPULSORY REQUIREMENTS			POSSIBLE CAREERS
				SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	
AGRICULTURAL SCIENCES							
Dip (Animal Sciences)	Pr	3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	19 (with Mathematics/ Technical Mathematics)	Agricultural Sciences, Life Sciences, and/or Physical Sciences	Animal production manager, animal production representative, animal production technician, researcher farmer, feedlot manager, lecturer, agricultural journalist
					20 (with Mathematical Literacy)		
Dip (Crop Production)	Pr	3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	19 (with Mathematics/ Technical Mathematics)	Agricultural subjects, Life Sciences and/or Physical Sciences	Commercial crop producer, production manager, extension service worker
					20 (with Mathematical Literacy)		
Dip (Equine Science)	Pr	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	19 (with Mathematics/ Technical Mathematics)	Life Sciences and Physical Sciences	Horse-stud manager, horse seller, riding-school owner, equine breeder
					20 (with Mathematical Literacy)		
Dip (Horticulture)	Pr	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Life Sciences 3 or Physical Sciences/Technical Sciences 3	25 (with Mathematics/ Technical Mathematics)		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.
					26 (with Mathematical Literacy)		
Dip (Landscape Technology)	Pr	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Life Sciences 3 or Physical Sciences/Technical Sciences 3	25 (with Mathematics/ Technical Mathematics)		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.
					26 (with Mathematical Literacy)		
Dip (Nature Conservation)	Pr	3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	24 (with Mathematics/ Technical Mathematics)	Agricultural Sciences, Geography, Life Sciences, Physical Sciences or Technical Sciences	Conservation manager, conservation researcher, environmental educationist, eco- destination planners, guides, nature conservator, hunting operator
					25 (with Mathematical Literacy)		
Dip (Wildlife Management)	Pr	3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	24 (with Mathematics/ Technical Mathematics)	Agricultural Sciences, Geography, Life Sciences, Physical Sciences or Technical Sciences	Game-farm or ranch manager, wildlife adviser, professional hunter, disease control, habitat management, game population dynamics, game capture and translocation.
					25 (with Mathematical Literacy)		

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HEALTH SCIENCES							
BE Environmental Health	Pr	4	31/7	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4 Level 4 for two other subjects	24		Environmental health practitioner, health advisor, air-pollution control officer, meat inspector, occupational hygienist, consultant, inspector, environmental officer/auditor, food safety auditor, risk officer, researcher
BN Nursing	Pr	4	15/6	English 4 Mathematics/Technical Mathematics 4 Life Sciences 4	25		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4 Level 4 for two other subjects	24		Pharmacist
BRad (Diagnostic) / Bachelor of Radiography in Diagnostics	Ar	4	15/6	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4	24		Radiographer, radiation control officer and medical and pharmaceutical representative
BHSci (Biokinetics)	Pr	4	31/7	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Science 4 Life Sciences 4	24		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences. 4 Life Sciences 4	24		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4	24		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 4 Life Sciences 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	24		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4 or Agricultural Sciences 4	24		Veterinary technologist (activities include the collection and processing of samples, diagnostic work and research and vaccine production)
Dip (Kinesiology and Coaching Science)	Pr	3	31/7	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Life Sciences 3	24		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

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Dip (Somatic Therapy)	Ar	3	31/7	English 4 Mathematics/Technical Mathematics 4 or Mathematical Literacy 5 Life Sciences 4	22 (with Mathematics/ Technical Sciences) 23 (with Mathematical Literacy)		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 4 Mathematics 3 or Mathematical Literacy 4 Level 3 for any other additional subjects.	18		Assisting in a dental practice, assisting a dentist, infection control, stock control and accounts
NATURAL SCIENCES							
BSc (Industrial Chemistry)	Ar	4	31/7	English 4 Mathematics 5 Physical Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 3	21		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21	Geography and Life 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 Services working personnel)	Ar	3	31/7	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.			Fire fighter, fire prevention officer, fire safety officer, station officer, divisional officer, emergency services manager, officer in SANDF
Dip (Food Technology)	Ar	3	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 3	21		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21	Computer Applications Technology, Geography and/or Information Technology	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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21		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.


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Dip (Water Science and Technology)	Ar	3	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21	Life Sciences	Water care technician, water care technologist and process controller
HCert (Resource and Waste Management)	Ar	1	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6	18 (with Mathematics/ Technical Mathematics)		Water care technician, water care technologist and process controller
					21 (with Mathematical Literacy)		
HCert (Water Treatment)	Ar	1	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6 Physical Sciences/Technical Sciences 3	18 (with Mathematics/ Technical Mathematics)		Water care technician, water care technologist and process controller
					21 (with Mathematical Literacy)		

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