

TUT CONTACT CENTRE: Tel: 086 110 2421 | E-mail: general@tut.ac.za | Website: www.tut.ac.za | SMS the word TUT, your name, study programme and e-mail address to: SMS Number: 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 012 382 3672/70 Mbombela: 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-tostudy/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.
- 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

### Required documents:

- Proof of payment (R240 application fee)
- Certified copy of your Identity Document/Card
- · Certified copy of your National Senior Certificate or Final Grade 11 results (if currently in Grade 12)
- 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.

### **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)** 

**7** Tel: 086 110 2421

E-mail: <a href="mailto:general@tut.ac.za">general@tut.ac.za</a>

## Admission enquiries

Tel: 012 382 4891/5750/5780

E-mail: admission@tut.ac.za

### International Office:

Tel: 012 382 4414/5709

E-mail: <a href="mailto:lnternationaloffice@tut.ac.za">lnternationaloffice@tut.ac.za</a>



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

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU	JIREMENT ADMISSION	ΓS	POSSIBLE FURTHER	POSSIBLE
PROGRAMME	Other C progran	Minimul	Closing 15/6; 3	SUBJECT LEVELS	POINT SCORE (APS)	RECOMMENDED SUBJECTS	STUDIES	CAREERS
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

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQUIREMENTS			POSSIBLE		
PROGRAMME	Other Cam programm	Minimum o	Closing da 15/6; 31/7	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS	
Dip (Accounting)	M Po	3	30/9	Accounting 3 or Mathematics/Technical Mathematics 3 or	22 (with Accounting or Mathematics/Technical Mathematics)		AdvDip and PGDip: Accounting	Financial accountant, auditor, asset manager, administrative service manager, administrative service manager	
				Mathematical Literacy 5	24 (with Mathematical Literacy)				
Dip (Economics)		3	31/7	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6	22 (with Mathematics/ 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)	М Ро	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)		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 4 Accounting 3 or Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	22 (with Accounting or Mathematics/Technical Mathematics) 24 (with		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	
					Mathematical Literacy)				
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)		AdvDip (Internal Auditing), PGDip (Internal Auditing), MBusiness Studies (Auditing) and DBusiness Studies (Auditing)	Auditor	
				I Wathernauda Literacy 3	24 (with Mathematical Literacy)		Studies (Additing)		
Dip (Public Finance)	M Po	3	30/9	Accounting 4 or	22 (with Mathematics/ Technical Mathematics)		AdvDip (Public Finance), PGDip (Public Finance), MBusiness Studies	State accountant and accountant in central and provincial government sectors, as well as statutory government institutions	
				Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	23 (with Accounting)		(Finance) and DBusiness Studies (Finance)		
					24 (with Mathematical Literacy)				
HCert (Accouting)		1	Mathematics/Technical Mathematics 3 or		22 (with Mathematics/ Technical Mathematics)		Dip (Accounting), (Internal Auditing), (Financial Management), (Financial	Accounting technician, bookkeeper, accounts clerk, tax consultant, financial accountant	
				Mathematical Literacy 4	23 (with Mathematical Literacy)		Planning) or (Public Finance)		

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU	IREMENT ADMISSION	ΓS	POSSIBLE FURTHER	POSSIBLE
PROGRAMME	Other ( progra	Minimu	Closing 15/6; 3	SUBJECT LEVELS	POINT SCORE (APS)	RECOMMENDED SUBJECTS	STUDIES	CAREERS
BArch		4	31/7	English 4	25		MArch and DArch	Architectural technologist, property inspector, building product consultant, specialising
BArch (Extended)		5	31/7	English 4	25		WAIGH AND DAIGH	in architectural technology, self-employed and private architect
BGeomatics		3	31/7	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 5	28	Engineering Graphics and Design and Mechanical Technology	BEngTechHons, MEng and DEng: Chemical Engineering	Chemical engineering technician and technologist, researcher and developer, fuelcell 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	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 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	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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 3 Physical Sciences/Technical Sciences 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 (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	AdvDip, BEngTechHons, MEng and DEng: Electrical Engineering	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		AdvDip and PGDip: Geomatics	Survey technologist and route to professional topographic or engineering surveyor, geographic information systems practitioner, photogrammetrist

	Campuses where mmes are offered	Minimum duration (in years)	tes for applications: ; 30/9	ADMISSION REQUIREMENTS		гѕ	POSSIBLE	
PROGRAMME	Other Cam programme	Minimum d	Closing dates for a 15/6; 31/7; 30/9	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS
Dip (Industrial Design)		3	31/7	English 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 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)							BEngTech (Civil Engineering)	
HCert (Electrical Engineering)	E	1	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	20	Mechanical Technology	BEngTech (Industrial Engineering)	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	BEngTech (Mechanical Engineering)	Technician, manager, entrepreneur and consultant

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU		S	POSSIBLE		
PROGRAMME	Other Can programm	Minimum	Closing de 15/6; 31/	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS	
TEACHING COURSES									
BEd (Foundation Phase Teaching)	SN	4	31/7	Level 5 for Home language offered in the programme Level 4 for First additional language Level 4 for Mathematics or 5 for Mathematical Literacy	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 4 (home language or first additional language) Level 4 for any other home language offered in the programme 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 and Geography	25		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		
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 <i>or</i> Information Technology	24		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		
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		BEdHons, MEd and DEd		

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU	IREMENT:	S	POSSIBLE FURTHER	POSSIBLE
PROGRAMME	Other Ca	Minimun	Closing 15/6; 31	SUBJECT LEVELS	POINT SCORE (APS)	RECOMMENDED SUBJECTS	STUDIES	CAREERS
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		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) (Agriculture)	SN	3	31/7	Level 4 for English Level 3 for Mathematics or Technical Mathematics Level 3 for Agricultural Management Practice or Agricultural Sciences or Life Sciences or Agricultural Technology or Physical Sciences (or Technical Sciences) Level 3 for an additional language	22		AdvDip (Adult and Community Education and Training Teaching)	
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		AdvDip (Adult and Community Education and Training Teaching)	
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		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 Economics and Management)	SN	3	31/7	Level 4 for English Level 3 for Mathematics or Technical Mathematics or a 4 for Mathematical Literacy Level 3 for Accounting or Business Studies Level 3 for an additional language	22		AdvDip (Adult and Community Education and Training Teaching)	
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		AdvDip (Adult and Community Education and Training Teaching)	
Dip (Adult and Community Education and Training) (Specialisation in Languages)	SN	3	31/7	Level 4 for English Level 4 for another official language offered in the programme	22		AdvDip (Adult and Community Education and Training Teaching)	

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQUIREMENTS		POSSIBLE		
PROGRAMME	Other Cam programm	Minimum c	Closing da 15/6; 31/7	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS
Dip (Correctional and Rehabilitation Studies)	SS	3	15/6	Level 3 for English Level 3 for Mathematics or Mathematical Literacy	20		AdvDip and PGDip: Correctional and Rehabilitation Studies	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)  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	Level 4 for English	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
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, 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	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.
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	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: Level 3 for English Level 3 for Mathematics, Technical Mathematics or Mathematical Literacy.	20		AdvDip (Policing), PGDip (Policing), MPolicing and DPolicing	Employee of SAPS, reservist, security occupation community policing, municipal and metro police, private investigators

PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU	IREMENT  ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
Dip (Public Affairs) (Admin of State)	SS M Po	3	31/7	Level 3 for English Level 3 for Mathematics or Mathematical Literacy	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	Level 3 for English Level 3 for Mathematics or Mathematical Literacy	20		AdvDip (Public Affairs). PGDip (Public Affairs), MPublic Affairs and DPublic Affairs	
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			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
				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.				
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: Level 3 for English Level 3 for Mathematics, Technical Mathematics or Mathematical Literacy.	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

FACULTY OF ICT | Soshanguve Campus
CAMPUSES: Ar = Arcadia; Po = Polokwane; Pr = Pretoria; E = eMalahleni; G = GaRankuwa; M = Mbombels; SS = Soshanguve South; SN = Soshanguve North; D = Distance Education; O = Online

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REC	QUIREMENTS		POSSIBLE		
PROGRAMME	Other Cam programm	Minimum c	Closing da 15/6; 31/7	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS	
Dip (Computer Science)	SS E Po	3	30/9	English 4 Mathematics/Technical Mathematics 5 or	26 (with Mathematics/ Technical Mathematics)	Information Technology	AdvDip, PGDip, MComputing and DComputing: Computer Science	Software developer, web developer, mobile solution developer, database developer, data scientist, system analyst, quality engineer.	
				Mathematical Literacy 7	28 (with Mathematical Literacy)				
Dip (Computer Science)(Extended)	SS E Po	4	30/9	English 3 Mathematics/Technical Mathematics 4 or	23 (with Mathematics/ Technical Mathematics)	Information Technology			
				Mathematical Literacy 6	25 (with Mathematical Literacy)				
Dip (Computer Systems Engineering)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 Physical Sciences/Technical Sciences 4	26	Information Technology	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	
Dip (Computer Systems Engineering)(Extended)	SS	4	30/9	English 3 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 3	23			computing technologist, system integration specialist, intelligent system technologist.	
Dip (Informatics)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or	26 (with Mathematics or Technical Mathematics)		AdvDip, PGDip, MComputing and DComputing: Informatics	Business analyst, user acceptance tester, systems trainer, systems tester, support specialist, e-commerce developer, enterprise systems manager,	
				Mathematical Literacy 7	28 (with Mathematical Literacy)			information resource manager, database administrator, project manager, technology consultant, systems analyst.	
Dip (Informatics)(Extended)	SS	4	30/9	Mathematics/Technical Mathematics 4 or	23 (with Mathematics or Technical Mathematics)				
				Mathematical Literacy 6	25 (with Mathematical Literacy)				
Dip (Information Technology)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or Mathematical Literacy 7	26 (with Mathematics/ Technical Mathematics)		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, IT Assurance	
				Physical Science/Technical Science 3	28 (with Mathematical Literacy)			& Forensics.	
Dip (Information Technology) (Extended)	SS	4	30/9	English 3 Mathematics/Technical Mathematics 4 or	23 (with Mathematics/ Technical Mathematics)				
				Mathematical Literacy 6 Physical Science/Technical Science 3	25 (with Mathematical Literacy)				
Dip (Multimedia Computing)	SS	3	30/9	English 4 Mathematics/Technical Mathematics 5 or	26 (with Mathematics/ Technical Mathematics)	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	
				Mathematical Literacy 7	28 (with Mathematical Literacy)			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)				
				manomanoa Literacy o	25 (with Mathematical Literacy)				

FACULTY OF MANAGEMENT SCIENCES | Pretoria Campus

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQI		гѕ	POSSIBLE	
PROGRAMME	Other Can programm	Minimum	Closing do 15/6; 31/;	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS
Dip (Administrative Information Management)	E Po	3	30/9	English 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	24		AdvDip, PGDip, MMSc and DMSc: Administrative Information Management	Secretary, administration officer, personal assistant, office manager
Dip (Administrative Management) (Finance)	Po	3	30/9	English 4 Mathematics or Technical Mathematics 3 or Mathematical Literacy 4 Accounting 3	24	Mathematics and Commercial subjects	AdvDip and PGDip: Administrative Management	Positions at supervisory or first time management level, entrepreneur, general manager, own business
Dip (Administrative Management) (General)	Po	3	30/9	English 4 Mathematics or Technical Mathematics 3 or Mathematical Literacy 4	24	Mathematics and Commercial subjects	AdvDip and PGDip: Administrative Management	Positions at supervisory or first time management level, entrepreneur, general manager, own business
Dip (Adventure Tourism Management) (Only Mbombela Campus)	М	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 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 4 Mathematics or Technical Mathematics 3 or Mathematical Literacy 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 4 Mathematics/Technical Mathematics or Mathematical Literacy 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 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Accounting 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)	М	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 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 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	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 3 Mathematics/Technical Mathematics or Mathematical Literacy 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 3 Mathematics/Technical Mathematics or Mathematical Literacy 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 4 Mathematics/Technical Mathematics or Mathematical Literacy 3	24		AdvDip, PGDip, MMSc and DMSc: Human Resources Management	Training officer, personnel officer, personnel manager, training officer, labour relations officer

	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQUIREMENTS			POSSIBLE	
PROGRAMME	Other Ca program	Minimum	Closing c 15/6; 31,	SUBJECT LEVELS	ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	FURTHER STUDIES	POSSIBLE CAREERS
Dip (Marketing)	М	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 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 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 5	24		AdvDip, PGDip and MMSc: Operations Management	Inventory controller, materials manager, operations manager, production analyst, process engineer
Dip (Retail Business Management)	0	3	30/9	English 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4	24		AdvDip (Retail Business Management)	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	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 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 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 4 Mathematics/Technical Mathematics 3 or Mathematical Literacy 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 3 Mathematics or Technical Mathematics 3 or Mathematical Literacy 5	24		AdvDip (Work Study)	Work-study practitioner, management services practitioner, business analyst, value-chain consultant
HCert (Administrative Information Management)	0	1		English 3	20		Dip (Administrative Information Management)	Secretary, administration officer, personal assistant, office manager
HCert (Contact Centre Management)		1	30/9	English 3	20		Dip (Contact Centre Management)	Agent, call centre representative, call centre officer, team leader, supervisor, functional leader, strategic manager

FACULTY OF SCIENCE | Arcadia and Pretoria Campuses

PROGRAMME	Other Campuses where programmes are offered	Minimum duration (in years)	Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQU	IREMENT ADMISSION POINT SCORE (APS)	RECOMMENDED	POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS	
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	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	
					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	AdvDip, PGDip, MAgricSci and PhD (Science): Crop 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	AdvDip (Animal Sciences), PGDip (Animal Sciences), MAgricSci (Animal Production) and PhD (Science) (Animal Production)	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	25 (with Mathematics/ Technical Mathematics)		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.	
				Physical Sciences/Technical Sciences 3	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	25 (with Mathematics/ Technical Mathematics)		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.	
				Physical Sciences/Technical Sciences 3	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	AdvDip, PGDip, MAppSci and PhD (Science): Nature Conservation	Conservation manager, conservation researcher, environmental educationist, eco- destination planners, guides, nature conservator, hunting operator	
					25 (with Mathematical Literacy)				

FACULTY OF SCIENCE | Arcadia and Pretoria Campuses

PROGRAMME  Dip (Wildlife Management)	Other Campuses where programmes are offered	_	Closing dates for applications: 15/6; 31/7; 30/9		ADMISSION POINT SCORE (APS)  24 (with Mathematics/ Technical Mathematics)  25 (with	RECOMMENDED	POSSIBLE FURTHER STUDIES  AdvDip, PGDip, MAppSci and PhD (Science): Wildlife Management	POSSIBLE CAREERS  Game-farm or ranch manager, wildlife adviser, professional hunter, disease control, habitat management, game population dynamics, game capture and translocation.
					Mathematical Literacy)			
HEALTH SCIENCES								
BEnvironmental 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		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 4 Mathematics/Technical Mathematics 4 Life Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4 Level 4 for two other subjects	24		MPharmSci and PhD (Science): Pharmaceutical Sciences	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		MHealthSci and PhD (Science): Radiography	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		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences. 4 Life Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 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 4 Life Sciences 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 4 or Agricultural Sciences 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)

FACULTY OF SCIENCE | Arcadia and Pretoria Campuses

wane; Pr = Pretoria; E = GMalahleni; 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	ADMISSION REQU	IREMENT ADMISSION POINT SCORE (APS)	RECOMMENDED SUBJECTS	POSSIBLE FURTHER STUDIES	POSSIBLE CAREERS
Dip (Dental Technology)		3	15/6	English 4 Mathematics or Technical Mathematics 3 or Mathematical Literacy 4 Life Sciences 3 or Physical Sciences or Technical Sciences 3	19 (with Mathematics or Technical Mathematics) 20 (with Mathematical Literacy)			Dental technician, making and repairing bridges, crowns and dentures, work in dental labs
Dip (Kinesiology and Coaching Science)	Pr	3	31/7	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 4 Life Sciences 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 4 Mathematics/Technical Mathematics 4 or Mathematical Literacy 5 Life Sciences 4	22 (with Mathematics/ 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 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		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 3	21		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21	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 Services working personnel)	Ar D	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.			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

FACULTY OF SCIENCE | Arcadia and Pretoria Campuses

	Other Campuses where programmes are offered		Closing dates for applications: 15/6; 31/7; 30/9	ADMISSION REQUIREMENTS  ADMISSION			POSSIBLE FURTHER	POSSIBLE
PROGRAMME	Other progra	Minimum duration (in years)	Closin 15/6;	SUBJECT LEVELS	POINT SCORE (APS)	RECOMMENDED SUBJECTS	STUDIES	CAREERS
Dip (Food Technology)	Ar	3	30/9	English 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4 Life Sciences 3	21		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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 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 4 Mathematics/Technical Mathematics 4 Physical Sciences/Technical Sciences 4	21	Life Sciences	AdvDip, PGDip, MAppSci and PhD (Science): Water Science and Technology	Water care technician, water care technologist and process controller
HCert (Forestry Management) (Only Mbombela Campus)	M	2	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6	18 (with Mathematics/ Technical Mathematics)			
					21 (with Mathematical Literacy)			
HCert (Resource and Waste Management)	Ar	1	30/9	English 3 Mathematics/Technical Mathematics 3 or Mathematical Literacy 6	18 (with Mathematics/ Technical Mathematics)		Dip (Environmental Sciences)	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)		Dip (Water Science and Technology)	Water care technician, water care technologist and process controller
					21 (with Mathematical Literacy)			



