WHAT CAN YOU STUDY WITH YOUR SUBJECT COMBINATIONS?

Here's a guide to navigating through the back of this brochure.

Faculty of Health & Wellness Sciences

English Mathematics or **Mathematical Literacy Physical Science** Life Science

English **Business Studies**

Mathematics or Mathematical Literacy

Recommended: **Either Accounting or Economics**

Faculty of Education

Faculty of Informatics & Design

NOTE: For

Geography

Faculty of

Applied Sciences

English Home Language or First Additional Language

Mathematics or Mathematical Literacy **Engineering Graphic**

[Portfolio of artwork]

& Design

Urban & Regional Planning it is Geography recommended that you have **Business Economics** Commerce **Economics** subjects and

English **Mathematics Physical Science**

Commerce learners will then need:

English Mathematics (mainstream)

and one of these: Accounting **Business or Economics**

Faculty of Business & Management Sciences

NOTE: Operations Management requires Mathematics and not Mathematical Literacy

Faculty of Engineering & the Built Environment

NOTE: Learners with Commerce subjects and Mathematics (mainstream) can only apply for the Diploma in Construction if interested in the Faculty of Engineering & the Built Environment.

Mathematical Literacy will not be accepted within the Faculty of Engineering & the Built Environment except for Clothing & Textile Technology.



Please note that some of the qualifications listed here may be replaced by HEQSF aligned qualifications and the admission requirements may therefore differ between the existing qualification and the HEQSF aligned qualification. Please consult the CPUT website or the respective faculty for updated information. Visit our website www.cput.ac.za for updates.

Do you hold a National Senior Do you hold a National

Find your subjects by scanning this code:





Certificate (NSC)?







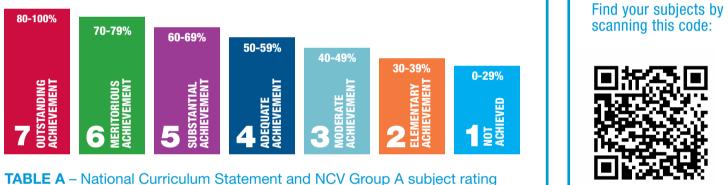














Certificate (Vocational)?











TABLE B – Group B NCV subject rating

Business & Management Sciences or Engineering, you have to meet the following requirements: National Certificate (Vocational) Level 4 issued by the Council for

If you hold a National Certificate

apply to study in the Faculties of

(Vocational) and would like to

- General and Further Education and Training and compliance with the language requirements of CPUT
- Language requirements for Business & Management Sciences and Engineering courses
- You may be required to write proficiency tests as part of the admission requirements

2020 PROSPECTUS

@cput

Cape Peninsula University of Technology creating futures

CALCULATING THE APS SCORE

NOTE: Life Orientation cannot be used for any of the calculations.

You have to meet the individual subject admission requirements for the qualification. In addition, you also have to meet the minimum APS scores using the method that applies to the qualification you are applying for.

METHOD 1: Best of six subjects

The APS is calculated using the percentage score for the 6 highest scoring subjects including those required subjects such as Mathematics, Physical Science, and English, but excluding Life Orientation and adding up all the raw scores, and dividing by 10. For example:

SUBJECT	PERCENTAGE	CALCULATION
English	57%	57
Mathematics	55%	55
Subject 3	50%	50
Subject 4	54%	54
Subject 5	43%	43
Subject 6	45%	45
APS score (min)		$304 \div 10 = 30.4$

METHOD 2: Double Maths and Science plus English and the next best subject

The APS is calculated using the percentage score for the required subjects such as Mathematics, Physical Sciences, English and a 4th highest subject, but excluding Life Orientation. Multiply the marks for Mathematics and Physical Sciences by 2 and add up all the raw scores, then divide by 10. For example:

SUBJECT	PERCENTAGE	CALCULATION
English	57%	57
Mathematics	55% x 2	110
Physical Science	50% x 2	1000
Subject 4	54%	54
APS score (min)		321 ÷ 10 = 32.1

METHOD 3: Double Maths and Accounting, plus English and the 3 next best subjects

The APS is calculated using the doubling the percentage score for Mathematics and Accounting, and then adding the 4 next best subjects (excluding Life Orientation), then dividing by 10.

For example:

APS score (min)		458 ÷ 10 = 45.8
Subject 6	65%	65
Subject 5	48%	48
Subject 4	54%	54
Accounting	62% x 2	124
Mathematics	55% x 2	110
English	57%	57
SUBJECT	PERCENTAGE	CALCULATION

MANUAL **APPLICATIONS**

Do you qualify to apply manually?

Manual applications are only availabe to the following persons. Please note: a non-refundable application fee will be applicable.

- Applicants applying for RPL (Recognition of Prior
- Non-South African citizens
- South-African citizens with international qualifications
- Applicants with permanent residence in South Africa • Applicants with Refugee Status/ an Asylum Seeker permit
- International students

THERE ARE 7 STEPS FOR APPLYING MANUALLY

(via a printed application form)

- Choose a qualification
- Complete an application form
- Gather your documents (i.e. copies less than 3 months old) including SAQA evaluation certificate
- Fill in the application form
- Pay the application fee
- Hand deliver or post your form and certified copies of documents to to the campus where the programme is offered: District Six/ Bellville/ Mowbray/ Wellington Campuses
- Follow-up and get your admission status via the online application tracking system by visiting www. cput.ac.za/study/track



ONLINE APPLICATIONS

Do you qualify to apply online?

You may apply online if you fall within the following categories, NB: NO MANUAL (HARD COPY) APPLICATIONS WILL BE CONSIDERED FOR THE FOLLOWING CATEGORIES OF **APPLICATIONS**

- South African citizens with South African qualifications • Returning students with a break in studies (more than 1-year break)
- THERE ARE 5 STEPS FOR APPLYING ONLINE
- Choose your qualification by consulting this brochure or the website
 - ONLINE APPLICATIONS ARE FREE
- Gather your documents (i.e. certified copies less than 3 months old)
- Download the online applications guide available on our website for information on how to apply online

Complete your application

www.cput.ac.za/study/apply

Follow-up and get your admission status via the online application tracking system by visiting www.cput.ac.za/study/track

online by visiting



CLOSING DATES Subject to change

31 JULY

Architectural Technology, Fashion, Visual Communication Design, Interior Design, Product Design, Jewellery Design &

and Nursing Science

Manufacture,

31 AUGUST International applicants

Non-SA citizens: SA citizens with International qualifications

30 SEPTEMBER South African citizens

Refugees, individuals with permanent SA Residency status; Undergraduate programmes, including BTech programmes not closing on 31 July

APPLICATION STATUS

- Track the progress of your application (selection outcome) by visiting www.cput.ac.za/study/track
- Official letters containing your application status will be available for download when ready.



Subject to change

Be smart. Apply early.

DO YOU NEED FINANCIAL AID?

Various bursaries, merit awards and loans are available. Call our team at the Financial Aid Office for more information:

District Six Campus	021	460 3831	
Bellville Campus	021	959 6371	
Wellington Campus	021	864 5546	
Mowbray Campus	021	684 5662	

www.cput.ac.za/study/funding/undergraduate

WHAT WILL IT COST?

Our course fees vary, are reviewed annually, and are subject to change. Fees are payable in advance. Here's what you should know:



R3 500

This amount is payable within two weeks of **confirmation of acceptance** for first year studies. R1 750 The amount paid to secure your place is credited to your student account. Should you fail to take up your place, this amount will be refunded after Registration has been concluded.

discount is granted If payment in full is received for annual fees by the end of February

January of your academic year.

Must be paid in full before registration in

discount is granted for first semester fees paid in full

by the end February discount is granted for second semester fees paid in full by the end August

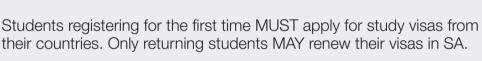
to November www.cput.ac.za/study/fees

The balance of your fees is payable in

10 monthly instalments, from February



ARE YOU AN INTERNATIONAL **APPLICANT?**



Make sure you meet the selection criteria.

You will be required to submit the following documents (certified

- copies less than three (3) months old): All qualification documents
- Academic transcripts
- Final certificates SAQA certificate (compulsory for all International applicants)

Certificates in foreign languages should be submitted, together with English translations completed by a sworn translator. Once you receive an official letter of acceptance and letter of intent from the Application & Registration Centre (ARC) of CPUT, apply to the SA Trade Representative closest to your home for a study permit.



INTERNATIONAL STUDENT GUIDE

International prospective applicants can download the International Student guideline at www.cput.ac.za/students/life/ international for further details. These details are also available on the application form.

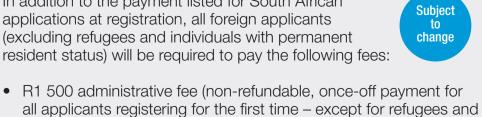
STUDY VISAS

be included when registering.

International applicants are required to apply for a student permit by completing Form BI-1738. You may apply at the Department of Home Affairs or to the SA High Commission, if you are applying from your home country.

Students using a passport should register to study with a valid study permit, which clearly indicates that student is taking up studies at CPUT not any other university or college in South Africa.

In addition to the payment listed for South African applications at registration, all foreign applicants (excluding refugees and individuals with permanent



- applicants with permanent resident status in SA) • An upfront payment of 50% or R 5 000 towards tuition fees MUST be paid before registration
- The balance of the fees for the year must be paid by 31 May of the • 12 months South African Medical Aid letter (certificate) MUST also

International applicants (except those from African and SADC countries, as well as refugees) pay double the fees that South African students are required to pay.

APPLICATIONS OPEN: 13 MAY 2019

CHEMISTRY

ENVIRONMENTAL

FOOD SCIENCE

HORTICULTURAL SCIENCES

MATHEMATICS &

ATION 0 ш

Are these your school subjects?

Mathematics or Mathematical Literacy hysical Science life Science

IPLOMA IN AGRICULTURAL MANAGEMENT

Agriculturalists are involved in the management of the crop production, viticulture, and oenology. They are actively nvolved in day-to-day farming activities, including planning, care of, and harvesting of agricultural products.

People who enjoy working outdoors and are interested in the agriculture sector.

Private and commercial farms, government organisations, laboratories, agricultural research, quality control,

DIPLOMA IN BIOTECHNOLOGY

production and marketing.

Biotechnologists are involved in the industrial use of living organisms (or parts of organisms) to produce food, drugs, and other products. This ranges from fermentation, plant, and animal hybridization, to genomics.

People who enjoy science and laboratory work.

Diploma in Agriculture

Diploma in Analytical Chemistry

Diploma in Consumer Science:

Bachelor in Environmental Health

Diploma in Biotechnology

Diploma in Environmental

iploma in Horticulture

ploma in Food Technology

Ioma in Landscape Architecti

Diploma in Mathematical Science

ood & Nutrition

ECP 27

ECP 26

ECP 24 with Maths

25 with Maths literac

ECP 23 with Maths; 25 with Maths Literac

ECP 26

ECP 25 with Maths 27 with Maths Literacy

ECP 26

ECP 26 with Maths 28 With Maths Literac ECP 28

harmaceutical companies, chemical manufacturers, the food

Graduates are trained for the convenience food manufacturing, retail and food service industries. They are involved in the development and production of convenience food products and in management within the food retail and food service industries.

Chemistry is a "central science" which involves many

scientific fields. It deals with matter and its changes, and

seeks to understand the composition of substances for

are concerned with the production and use of energy.

People who enjoy science and laboratory work.

agriculture, food companies, or industry.

well being of the consumer.

food service industry.

practical use in order to meet society's needs. Chemists

Mining, pharmaceutical, forensics, education, petrochemical,

DIPLOMA IN CONSUMER SCIENCE: FOOD & NUTRITION

Horticulturalists propagate, cultivate and maintain plants to promote the use of plant material for the improvement of the built environment. People who have a passion for food and an interest in the People who enjoy cultivation and growing of plants for

DIPLOMA IN HORTICULTURE

People who are interested in working in the outdoor

As a Health Professions Council of SA registered EHP one operates within the district health system of South Africa.

consultants, or for various government departments.

Local authorities are the guardians of environmental health and

are the main employers. EHPs can also work in industry, as

environment and within communities.

ornamental, food and cut flower for aesthetic purposes. Convenience food manufacturing industry, retail industry, Private sector of wholesale / retail nurseries, landscape

DIPLOMA IN ENVIRONMENTAL MANAGEMENT Graduates manage environmental issues such as water demand, energy and transport impacts, environmental impact assessments, and environmental policies.

People who are interested in protecting the environment. Government departments such as the Department of Environmental Affairs and Tourism, Water Affairs and Forestry, manufacturing and processing industries, and consulting

JM	APS SCORE	METHOD OPTION	ENGLISH (HL or FAL)	MATHS	MATHS LIT	LIFE SCIENCE	PHYSICAL SCIENCE	COMMENTS/ ADDITIONAL REQUIREMENTS			
		To find out	4	3		4	4	Life Science/ Physical Science			
with Maths; Maths Literacy		calculate your APS	4	3	5	4	3	Life Science/ Physical Science/ Geography/ Agricultural Science/ Economics/ Agricultural Technology/ Agricultural Management Practic			
	Mainstream 30	score see method 1 on the reverse	method	method	method	4	4			4	
	Mainstream 28		4	4		4	4	Mathematics/ Mathematical Literacy; Physical Science/ Life Science			
у	Mainstream 27 with Maths; 28 with Maths Literacy	of this brochure	4	3	4	4	4	Physical Science/ Life Science; Mathematics/ Mathematical Lietracy			
3	30		4	4		4	4				
у	Mainstream 25 with Maths; 27 with Maths Literacy		4	3	5	3	3	Either Mathematics or Mathematical Literacy. Geography is strongly recommended.			
	Mainstream 29		4	3		4	3	Either Physical Science (3); Mathematics (3); Life Sciences (4)/ Physics Science (3); Mathematics (4); Life Science (L3)/ Physical Science (4); Mathematics (3); Life Sciences (3)			
су	Mainstream 30 with Maths 32 with Maths Literacy		4	3	5	3	3	Mathematics/ Mathematical Literacy/ Life Science/ Physical Science plus one additional subject at level 3			
су	Mainstream 30 with Maths 32 with Maths Literacy		4	3	5	3	3	Mathematics/ Mathematical Literacy Life Science/ Physical Science plus one additional subject at level 3			
	Mainstream 32		4	4		4	4	Mathematics (3) with Physical Science (4)/ Physical Science (3) with Mathematics (4) Life Sciences (4)			
у	Mainstream 31 with Maths 33 with Maths Literacy		4	3	5	4		Mathematics (3)/ Mathematical Literacy (5)			
	Mainstream 33		4	4			4	Either Physical Sciences (4), Business Studies (4), Economics (4), Accounting (4) or Geography (4)			

BACHELOR IN ENVIRONMENTAL HEALTH DIPLOMA IN MATHEMATICAL SCIENCES

The task of the Environmental Health Practitioner is Graduates apply a broad range of advanced mathematical determined by legislation and the scope of practice, which statistical and computational techniques to analyse data and is directed to ensure a safe and healthy environment for the public through the monitoring of water quality, food safety and sanitation standards amongst others.

People with a keen interest in Mathematics and who want to develop their analytical and problem-solving skills; people who like the challenges brought on by real-world problems. Financial sector, such as banks, investment firms and insurance companies. manufacturing industries, the commerce sector,

science and technology sector, research organisations.

DIPLOMA IN FOOD TECHNOLOGY

Food technologists are involved in the large-scale production and preservation of foods as well as the development and analysis of foodstuffs in industrial food processing facilities. They are also involved with quality assurance processing technology, chemistry and microbiology. People who enjoy working in the science laboratory, who pay attention to detail, have innovative skills, and an interest in

food processing and the food industry. manufacturing companies, regulatory and research

environments, as well as self-employment.

industry, Departments of Agriculture and Public Works, SANBI, SANPARKS and municipalities. **DIPLOMA IN NATURE CONSERVATION**

DIPLOMA IN LANDSCAPE ARCHITECTURE Nature conervationists are concerned with the management of natural resources with the purpose of protecting and sustaining biodiversity in species, ecosystems, the Landscape technicians apply their knowledge of evolutionary process, as well as human culture and society. the use of ornamental plants and hard landscaping materials to design, implement and manage landscape projects. They create spaces that are aesthetically People who are passionate about nature, enjoy the outdoors pleasing, functional, and ecologically sustainable. and want to make a difference in the conservation of our natural environment.

People who enjoy design and drawing in an office environment. Register as a professional landscape architect to work for architectural firms and landscape project developments.

National parks, game and nature reserves, botanical gardens, environmental NGO's, environmental consultancy firms. DIPLOMA IN MARINE SCIENCE Marine scientists are involved in research and management relating to marine and coastal environments and ecosystems People who are intrigued by the marine and coastal environments and related industries

ganizations, marine companies.

Government departments (national provincial and local)

nonprofit organisations, consultancies, private and national parks. marine and coastal reserves, research and training

Are these your school subjects?

English Business Studies Mathematics Mathematical Literacy: For certain courses only

NATIONAL HIGHER CERTIFICATE IN ACCOUNTANCY

Recommended: Accounting or

Leading to National Diploma (ND) in Accounting, Cost & Management Accounting, or Internal Auditing.

Accountants record, process and maintain financial information in a variety of industries. Through further studies gradutes also have the potential to start their own Accounting practice or reach senior levels within an organization.

People who are organised, have strong analytical skills, enjoy keeping records, working with numbers, and compiling reports.

Most businesses and organisations, including private and overnmental, E.g Fast Moving Consumer Goods (FMCG), state departments, retail industries, etc.

DIPLOMA IN ENTREPRENEURSHIP

Entrepreneurs play a key role in the economy by ob opportunities, thus contributing to economic development. Who would like this

Those who are business savvy, innovative, and enthusiastic about starting their own business.

Self-employment, non-profit organisations (NPOs), non-governmental organisations (NGOs), government organisations or departments, the finance/investment sector.

DIPLOMA IN EVENT MANAGEMENT

Event managers manage all kinds of events set within any ype of environment. They oversee the entire development of an event from conceptualisation to post-event activities to ensure that it meets their client's brief and budget. Enthusiastic, organised people who enjoy working with

Event companies, marketing companies, corporate

NHC in Accountancy (Extended)

iploma in Managemer

Diploma in Marketing

Diploma in Management (Extended)

Diploma in Operations Managemen

Diploma in Public Administration (Extended)

oma in Retail Business Management

Diploma in Tourism Management (Extended)

Diploma in Events Management (Extended)

*National Diploma in Sport Management

National Diploma in Hospitality Management

National Diploma in Hospitality Management

lational Diploma in Hospitality Management

(Food & Beverage)

Bachelor of Paralegal Studies

UNIT FOR APPLIED | Diploma in Real Estate

creating futures

BACHELOR IN EDUCATION: FOUNDATION PHASE TEACHING

BACHELOR IN EDUCATION: INTERMEDIATE PHASE TEACHING

UNIT FOR APPLIED LAW

Diploma in Public Administration

Diploma in Printing Managemen

ploma in Tourism Management

NHC in Financial Information Systems (FIS)

loma in Entrepreneurship (Extended)

iploma in Human Resources Management

Diploma in Human Resources Management (Extended)

Diploma in Business & Information Administration

Diploma in Business & Information Administration

22

26 (M) 28 (ML)

24 (M) 26 (ML)

24 (M) 26 (ML)

26 (M) 28 (ML)

26 (M) 28 (ML)

24 (M) 26 (ML)

24

26

26

28 (M) 30 (ML)

24 (M) 26 (ML)

28 (M) 30 (ML)

24 (M) 26 (ML)

26 (M) 28 (ML)

4

4

4

4

4

4

4

4

4

* Courses awaiting full accreditation from the Council of Higher Education (CHE) and final registration from the South African Qualifications Authority (SAQA) for a new Diploma course for the 2019 academic year

nvironments, and the hospitality industry.

QUALIFICATION

DEPARTMENT

SCHOOL OF ACCOUNTANCY SCIENCES

SCHOOL OF SPORT, EVENTS,

DIPLOMA IN PUBLIC ADMINISTRATION

You will be equipped with managerial and developmental skills for public service at local, provincial and national levels of government. Various areas of public sector management, from public service delivery and policy studies to financial management.

skills, and enjoy working with people.

Administrative and management environments of all three levels of the public sector: local, provincial, and national; semi-state (parastatal) and non-profit organisations (NPOs); education institutions, and the diplomatic corps.

IPLOMA IN RETAIL BUSINESS MANAGEMENT

Many areas of retail can be explored, such as management, procurement or buying, stock control, merchandising, sales, administration, logistics, house-keeping, or finance.

Who would like this hose with strong interpersonal and organisational skills, and who would like to develop into successful managers in this sector.

stores, boutiques and restaurants.

Leading to National Diploma in Financial Information

You will gain skills in both accountancy and information technology with this course. Learn to compile reports, render taxation services and deliver commercial programming services. Who would like this

Individuals who have strong analytical skills, enjoy working with numbers, compiling reports, and have an interest in computer programmes and technology. Future caree



The Cape Town Hotel School (CTHS) is awaiting full accreditation from the Council of Higher Education ualifications Authority (SAQA) for a new Diploma

game lodges.

(FOOD & BEVERAGE)

Who would like this

ow) for the 2019 academic year.

Hospitality managers ensure the smooth running of

aspects, including reception, housekeeping, general

maintenance, budget management, and marketing.

Individuals who enjoy working with people in a very busy

Hotels, guesthouses, bed and breakfast establishments, and

NATIONAL DIPLOMA IN HOSPITALITY MANAGEMENT

Food and beverage managers oversee the operation of

staurants, banqueting establishments, and food service

establishments. They manage all aspects of offering food

and beverage, including staff management, stock control,

Individuals with strong management skills and an interest in

Restaurants, entertainment and conference venues,

banqueting facilities, events companies, catering

companies, private and government departments

and a number of other managerial tasks.

the food and beverage industry.

(D) in Hospitality Management (i.e. each stream liste Who would like this NATIONAL DIPLOMA IN HOSPITALITY MANAGEMENT Individuals who have strong inter-personal and organisational

accommodation establishments. They oversee all hospitality

Department stores, hypermarkets, shopping centres, speciality stores, general dealers, chain stores, supermarkets, factory

NATIONAL HIGHER CERTIFICATE IN FINANCIAL **INFORMATION SYSTEMS (FIS)**

Systems (FIS)

NATIONAL DIPLOMA IN HOSPITALITY MANAGEMENT (PROFESSIONAL COOKERY) Professional cooks create mouth-watering gourmet cuising and develop new recipes and menus. Graduates can work as chefs in any hospitality environment.

Who would like this Most businesses and organisations, including the industrial Individuals who enjoy preparing food, learning new recipes, and experiencing new tastes.

APS score | METHOD | ENGLISH (HL or FAL) | MATHS | MATHS LIT | ACC | RECOMMENDATIONS AND FURTHER REQUIREMENTS

M/ ML/ ACC

M/ ML/ ACC M/ ML/

M/ ML/ ACC M/ ML/

Restaurants, coffee shops, bakeries, entertainment and conference venues, banqueting facilities, events companies, catering companies, private and government departments.

A career in tourism allows for great diversity as well as specialisation. Graduates can work as travel agents, tour guides or in various areas of the travel industry. Who would like this

Those who are outgoing, are interested in the travel industry, and enjoy working with people. ⁼uture caree Accommodation and hospitality, distribution channels transportation, travel planning, management and coordination

(e.g. regional tourism organisations), and marketing.

Including four other subjects at level 4 (50%) excluding Life Orientatio

Including one of the following: ECO, BUS, ACC (no rating required)

Including one of the following: ECO, BUS, ACC (no rating required).

Including one of the following: BUS, ECO, ACC, CAT, IT (no rating required)

Including one of the following: ECO 2 (30%), BUS 2 (30%), ACC 2 (30%).

Including four other subjects at level 4 (50%) excluding Life Orientation

Including one of the following: ECO, BUS, ACC (no rating required). Part-time applicants must provide a letter of full-time employment, preferably in an HR environment.

Including one of the following: ECO, BUS, ACC (no rating required). Part-time applicants must provide a letter of full-time employment and preferably have relevant practical (supervisory,

Part-time applicants must be employed full-time and have relevant practical experience (i.e.

Including one of the following: BUS, ECO, ACC, CAT, IT (no rating required). Part-time applicants must submit a two page Curriculum Vitae (CV).

Including one of the following: ECO 3 (40%), BUS 3 (40%), ACC 3 (40%).

Part-time applicants should preferably be employed full-time in the public sector environment.

Part-time applicants should preferably be employed full-time in the public sector environment

This qualification is available on a part-time basis only for employees in the printing and

ncluding one of the following: TOUR, ECO, HS, BUS, ACC, CS, HIS, GEO (no rating required).

Applicants must submit a motivation letter detailing their reasons for applying and indicating their understanding of the industry and the possible career prospects.

articipation as a player, coach or administrator at international/ national/ provincial level is

nded. Informative one on one discussion or telephonic discussion with

ncluding one of the following: TOUR, ECO, HS, BUS, ACC, CAT, IT (no rating required

Applicants must submit a motivation letter detailing their reasons for a heir understanding of the industry and the possible career prospects.

Including one of the following: ACC, CS, BUS, HS, LS, TOUR (no rating required)

udents to give an overview of the hospitality sector.

Including one of the following: ECO, BUS, ACC (no rating required).

Including one official language at level 4 (Excluding English).

ECD centre or school.

Numeracies and Grade R.

Due to the limited number of spaces available, admission is not guaranteed. Selection will be based on Grade 11 final results for provisional acceptance an for full unconditional acceptance of the final National Senior Certificate (NSC)

Due to the limited number of spaces available, admission is not guaranteed. Selection will be based on Grade 11 final results for provisional acceptance ar or full unconditional acceptance of the final NSC and school-leaving results.

DIPLOMA IN TOURISM MANAGEMENT and recreation facilities.

nis course is awaiting full accreditation from the Council of Higher Education (CHE) and final registration (CHE) and final registration (CHE) and final registrations Authority (SAQA) or a new Diploma (D) in ND Sport Management, and the new qualification is a Diploma in Sport & Leisure Management (under external review by CHE and SAQA), for the 2019 academic year

management offers an exciting career in the sport, fitness and wellness industry. Who would like this

Marketing is used by every organisation; it is an exciting and creative field, covering areas such as branding, advertising, market research, sales, and strategic marketing.

Those with strong interpersonal skills, who are passionate, creative and go-getters. Marketing, media, and advertising agencies, research

ADMINISTRATION

Organisations cannot cope without people who are skilled n office management and technology; ensuring the smooth

Nho would like this

A variety of fields in the business, government, corporate and private sectors.

oversee production and ensure quality control.

Organised individuals who enjoy working with technology.

Paralegal Studies will prepare you for a wide range of existing and emerging careers in the paralegal sector and serves as both a preparatory and screening mechanism for the postgraduate LLB.

access to justice.

Careers exist in the private and public sectors, including, government departments, courts, community-based advice offices, law offices and companies.

DIPLOMA IN REAL ESTATE Real estate is about more than just selling property. Become nulti-skilled in property marketing, building practice and property valuation services through this course.

People with a keen interest in the property business. Real estate agencies, private sector and financial sector.

DIPLOMA IN HUMAN RESOURCE MANAGEMENT (HRM)

From recruiting employees to providing training or development and managing employee relations, individuals in HRM are involved in the management of an organisation's Who would like this

People who are organised and are interested in both the corporate and public sector's human resources.

Small and large private organisations and the public sector provide a wealth of opportunities.

DIPLOMA IN MANAGEMENT

You can become involved in the day-to-day management activities of an organisation. Be involved in planning organising, controlling, coordinating, financial administration, projects and human resource management.

Who would like this Organised individuals who enjoy working with people.

Small and large businesses, the public sector, consulting companies, government.

NATIONAL DIPLOMA IN SPORT MANAGEMENT

Individuals who are interested in the business aspects of Sport clubs, gymnasiums, government, schools, universities

Who would like this

organisations, and production companies.

DIPLOMA IN BUSINESS & INFORMATION

running of an organisation, through a comprehensive range of managerial, technological and communication skills. Those with good interpersonal and organisational skills.

DIPLOMA IN OPERATIONS MANAGEMENT Explore the strategic management of an organisation's

Production sector and engineering companies. BACHELOR IN PARALEGAL

Who would like this Those with good interpersonal and communication skills who pay attention to detail and have a keen interest in the law and

Are these your school subjects?

English Home Language or First Additional Language Mathematics or Mathematical Literacy

* = as alternative for Life Sciences **= as alternative for Maths

Are these your school

subjects?

Mathematics or

Physical Science

Life Science

Mathematical Literacy

DIPLOMA IN EMERGENCY MEDICAL CARE

BACHELOR OF EMERGENCY MEDICAL CARE

imergency Medical Care (EMC) practitioners are often the

are trained to treat patients that need urgent medical care

by performing pre-hospital medical procedures and also

People who have an interest in the medical field and who

mergency and rescue services, private emergency

ervices, South African National Defence Force, mining

ndustry, as well as international occupational health and

QUALIFICATION

BHSc in Medical Laboratory

BHSc in Medical Laboratory Sciences (Extended)

HC in Dental Assisting

ND in Dental Technology

ND in Dental Technology (Extended)

Diploma in Emergency Care

achelor in Emergency

Bachelor in Emergency Medical Care (Extended

Diploma in Somatology

BTech in Nursing Science

BTech in Nursing Science

Diploma in Opticianry

BSc in Diagnostic Radiography

BSc in Diagnostic Ultrasound

BSc in Radiation Therapy

BSc in Nuclear Medicine

Medical Care

APS score

30 - 37

25+

33+

30 - 32

35+

30 - 34

4 (with Maths

27 - 29

28+

30+

30+

METHOD OPTION

To find out how to

4 if HL, 3 if FAL

4

4 if HL; 3 if not HL

HL 4; FAL 3

HL 4; FAL 3

HL 4; FAL 3

HL 4; FAL 3

HL 4

English

Who would like this

njoy a challenge.

DEPARTMENT

BIOMEDICAL SCIENCES

DENTAL SCIENCES

WELLNESS SCIENCES

NURSING SCIENCES

OPHTHALMIC SCIENCES

MEDICAL IMAGING & THERAPEUTIC SCIENCES

EMERGENCY MEDICAL SCIENCES

safety and emergency services.

0

0

S

S

Z

ш

>

∞ŏ

4

Ш

I

 \bigcirc

SIGN

ш

∞

S

C

ATI

 $\mathbf{\Sigma}$

0

 \bigcirc

Technical Drawing subjects Design Geography

Economics

Business Economics

DIPLOMA IN ARCHITECTURAL TECHNOLOGY Architectural technologists use their knowledge and skills in construction methods, materials and innovative building design to create documentation used for the construction of buildings.

People who are creative, can draw well, and have an interest in architecture and construction.

Architectural firms, property developers and government departments.



QUALIFICATIO

Diploma in Architectural

Diploma in Fashion

ploma in Visual

Diploma in Journalism

iploma in Photography

Diploma in Urban & Regional 30 *

Are these your school

planners, engineers, environmental managers, and the

Those interested in geography, computer science,

commerce sector. Applicants should have an aptitude for

mathematics, science, physics and information technology;

have an aptitude for design, and love variety and working

Research institutes, private corporations, government

departments, land surveying firms, municipalities, and

ARCHITECTURAL

& INTERIOR DESIGN

APPLIED DESIGN

TOWN & REGIONAL PLANNING

subjects?

<u>Mathematics</u>

DIPLOMA IN GEOMATICS

and an eve for detail

both indoors and outdoors.

self-employment.

Physical Science

Fashion graduates are involved in the creative and technical skills of design, pattern-making, and sewing. Who would like this Individuals who are creative and have a flair for fashion,

DIPLOMA IN FASHION

Who would like this

HIGHER CERTIFICATE (HC) IN DENTAL ASSISTING

Dental Assistants are trained to assist dentists with the

Dental clinics in the state and provincial structures

(nationally and internationally), and private practices.

People who have an interest in dental care.

Who would like this

style and a love of all aspects influencing clothing design. Future caree Clothing retail stores and clothing manufacturers. Self employment.

DIPLOMA IN VISUAL COMMUNICATION DESIGN

Visual Communication Designers communicate ideas visually to a range of target markets. Design areas and interactive design, illustration, packaging, and photography.

communicating ideas through design. Future career Advertising agencies, design studios, printing and

eative individuals who can draw well and enjoy

publishing houses, brand agencies, in-house design, desk top publishing, promotional design, illustration, interactive, and freelance design.

DIPLOMA IN FILM PRODUCTION

The film and television industry is fast-paced and sees graduates working in various areas of the industry. Graduates are involved in script writing, production management and directing. Those who enjoy the technical aspects of the industry are involved in camera operations, editing, sound and lighting.

Individuals who are creative, are interested in media production and love films.

Students are prepared for careers in the feature film. commercial, video, television, and sound industries





Jewellery retail stores, boutiques, jewellery design studios.

BACHELOR OF HEALTH SCIENCES (BHSc) IN MEDICAL DIPLOMA IN OPTICIANRY

Medical Laboratory Scientists play an important role in the

People with an analytical mind, who enjoy a challenge and

love to work in a laboratory analysing specimens received

Laboratories at blood transfusion services, private pathology

Ever wondered who manufactured dentures? Look no futher.

Graduates from this course are trained to fabricate dentures,

crowns, bridges and other dental applications for patients.

People who have an interest in the dental field and enjoy

training hospitals or private practices. International work

FURTHER REQUIREMENTS

In addition to the application form

Commercial dental laboratory, government dental

practices, the National Health Laboratory Services, the

NATIONAL DIPLOMA IN DENTAL TECHNOLOGY

are intrigued by the human body and disease and who would

healthcare sector by providing information about a patient's

This career offers the perfect balance between working

with people and modern scientific technology. A dispensing

optician processes ophthalmic lenses and produces devices

o correct defects in a person's vision. This entails screening

before eye examinations as well as adjusting, maintaining,

People who have an interest in the medical field and enjoy

companies, public sector hospitals and clinics, private

Nurses play a key role in the health sector. They are trained

to administer care to patients as well as advise on health

maintenance and disease prevention. Nurses also work

closely with doctors and other health care professionals.

Hospitals, private emergency services, private practices,

physician offices, hospices, private companies, clinics.

BACHELOR OF SCIENCE (BSc) IN RADIOGRAPHY

With four different streams to choose from ultimately this

career combines your love of working with people with

operating modern technology. Radiographers make use

of various equipment for the diagnosis and treatment of

imaging and treatment, and don't mind working with sick

Academic hospitals, community health centres, private and

public practice (both nationally and internationally), research

Somatologists are trained to assess and provide various treatments for skin and body conditions. These treatments

People who have an interest in health and skincare, and

DIPLOMA IN JEWELLERY DESIGN & MANUFACTURE

Graduates use their technical skills to manufacture jeweller

are skilled to work in various areas of the jewellery industry,

Individuals who are creative and enjoy manufacturing jewellery.

from preparation of metals through to final finishing. They

including management, marketing, and manufacturing.

improve people's general wellness and aesthetic

Health and skincare clinics, cruise liners and spas-

People who have an interest in medical technology

People who are interested in the medical field, are

compassionate, and enjoy helping people

Private practices, wholesale laboratories, optical

and repairing spectacles.

working with modern technology.

BTECH IN NURSING SCIENCE

Who would like this

Radiation Therapy

Diagnostic Ultrasound

DIPLOMA IN SOMATOLOGY

who enjoy working with people.

Nuclear Medicine

Who would like this

disease.

Future career

appearances.

Who would like this

Who would like this

and analytical skills.

institutes.

Who would like this

practices.

LABORATORY SCIENCE

Who would like this

Who would like this

opportunities are possible.

4

4

4

TECHNOLOGY

Applications Developmen

Multimedia Applications

munication Networks

Future career

MATHS MATHS

3 4

from patients.

state of health by testing for diseases.

practices, and pharmaceutical companies.

Applications Development graduates are prepared for careers n computer programming, IT business solutions, software development, and systems analysis design. Communication Networks graduates are prepared for careers in network development and administration. Multimedia Applications graduates are involved in the design of digital, video, websites, DIPLOMA IN JOURNALISM mobile applications, interactive games, and music videos.

The widespread use of computers has resulted in an on-going

need for highly-skilled information technology personnel.

DIPLOMA IN INFORMATION & COMMUNICATION

People who have an interest in computers and new technology. Information technology companies (Applications

Development and Communication Networks graduates).

Design industry, film industry, advertising agencies & the

HIGHER CERTIFICATE IN INFORMATION & COMMUNICATION TECHNOLOGY DIPLOMA IN PHOTOGRAPHY There is an ongoing need for a wide range of highlyskilled information technology personnel in SA. As Photography is the art, science and practice of making

with the Colleges of Cape Town, Northlink, False Bay, and Who would like this People who have an interest in computers and new

the field is subject to rapid technological change, if

requires professionals who are well trained in IT Service

Management. This programme is offered in collaboration

A career path in this field ranges from an IT Service Desk Trainee to an IT Service Manager.

aesthetically pleasing and functional. They combine design,

Selection test assessing English language proficiency and knowledge of journalism and current affairs

Portfolio of written work indicating an applicant's understanding of the public relations discipline

Completion of a questionnaire and an interview

DIPLOMA IN CHEMICAL ENGINEERING

Ever wondered how petrol, aspirin, vinegar, paint or gold

to convert raw materials into high value products using

processing and design principles. e.g. the production of

are produced? Chemical Engineering graduates will be able to tell you the answer. These professionals are trained

practical problem-solving and knowledge of construction

DIPLOMA IN INTERIOR DESIGN Interior designers use colour palettes, furniture, and

Specified portfolio

from planning an exhibition or special event to developing Who would like this a media strategy, writing a press release or making a eople who are creative, artistic, enjoy hands-on work, and have an interest in interior spaces.

roperty developers, interior design and architecture firms Media, private and public companies, shopping malls

production, etc.

DIPLOMA IN PRODUCT DESIGN

With this course, you will become skilled in applying the design process to problems related to mass-produced products, produce conceptual sketches, technical specifications, rendered images, and physical or virtual 3D-models to communicate proposed solutions professionally.

Individuals who have drawing skills and who have a keen eye for design.

Manufacturing companies, or design-related fields such as furniture design, special effects, and props for the film

DIPLOMA IN URBAN & REGIONAL PLANNING

Urban and Regional Planners lay out and plan the extension of towns and cities. They perform land appraisals, plan surveys, and analyse and present data by using maps, graphs, diagrams, and sketches.

and growth of cities, towns and regions, as well as the improvement and regeneration of urban environments.

Who would like this Individuals who enjoy electronics and who have strong mathematical skills.

Industrial Engineers optimise complex processes and systems, manufacturing methods, plant layout and effective and efficient processes are used to ensure

buyer, production manager or stylist, then this course is the right **BACHELOR OF NAUTICAL SCIENCE** fit for you. These professionals plan and control the production,

Individuals who have a keen eye for fashion and who are natural planners. Future career Retail sector and private companies

manufacturing and retail sectors of the clothing industry.

Individuals who have a love for the ocean and who are interested in shipping.

DIPLOMA IN MECHANICAL ENGINEERING

Mining companies, automotive plants, engineering and production companies, building service contractors and

DIPLOMA IN MECHANICAL ENGINEERING IN MECHATRONICS

software and mechanical engineering for the design and manufacture of products and processes Individuals who are interested in all areas of engineering and who enjoy solving problems

BACHELOR OF MARINE ENGINEERING Graduates from this programme have combined their love

Who would like this People with an interest in the management, development

Private planning firms, property developers, local and provincial authorities, state departments and nongovernmental organisations.

technological age. With this qualification graduates can choose to work in various sectors of the electrical engineering industry.

Electrical engineering companies, municipalities Eskom, research and training organisations, and facility management companies.

DIPLOMA IN INDUSTRIAL ENGINEERING

materials handling, production control, purchasing and stock control, quality control, work standards and industrial economics. Their main task is to ensure that the most improved productivity in industry. Who would like this

Maritime Studies graduates are seeing the world. An are trained to work aboard ships, with their duties ranging from navigating to supervising cargo operations in the ports They are employed by the Merchant Navy as Navigators.

Shipping and maritime industry.

choice of career paths, from manufacturing race cars to building satellites. Individuals who have strong analytical skills and who are interested in engineering.

consulting engineers.

From designing machines that bottle cool drinks to labelling packages, graduates make use of their skills in electronics,

Manufacturing companies, engineering consulting agencies.

for shipping with their interest in mechanical engineering. An internationally-recognised qualification, these professionals' tasks include maintenance of the marine engineering propulsion plant and equipment.

Individuals who have a love for the ocean and who are

Shipping and maritime industry.

in education and teaching DIPLOMA IN GRADE R TEACHING You can teach Grade 8 – 12 with the following (FET) Business Management Economics Accounting Afrikaans IsiXhosa are working in a Grade R classroom at a registered WCED

Mathematics

Afrikaans

isiXhosa

Mathematics

Technology

Natural Sciences

Senior Phase subjects

Management Sciences (Accounting)

One of the languages must be the language of instruction

Home Language (4) First Additional Language (3) (One of the languages must be the language of instruction)

Home Language (4) And First Additional Language (3) (One of the languages must be the language of instruction

tudents who wish to choose one or more of the following ectives must obtain, at NSC level, at least (50%) in the

BEd SENIOR PHASE AND FURTHER EDUCATION GENERAL EDUCATION & TRAINING (GET)

Mathematical Literacy Life Sciences Computer Applications Technology Engineering Graphic Design wo FET electives must link to one of the following

Economic & Management Sciences or Economic &

Matric with ECD Level (4) and/ or (5) Experience with age groups 4 years to 6 years Matric with Educare Level (5). **BEd FOUNDATION PHASE TEACHING**

BEd INTERMEDIATE PHASE TEACHING his degree will equip you to guide intermediate learners

for acquiring the values, knowledge and skills necessary to their holistic development. The Intermediate Phases caters Currently not offered full-time. Grade R is offered to those who wish to become a qualified for learners in middle childhood and early adolescence Grade R teacher. Early Childhood Development (ECD) level (4) and/ or (5) (without Matric) with experience in Grade R teaching may also apply. Applicants who intend to register for this Diploma is also required to provide evidence that they POSTGRADUATE CERTIFICATE IN EDUCATION

A student who wishes to study for the Diploma in Grade R are required to have the following

Since Foundation Phase teachers are generalists and

have to be able to teach all subjects in the school

curriculum, the course provides for a full programme

POSTGRADUATE STUDY BEd Hons in Teaching & Leaning (BEd Hons) including a strong focus on Inclusive Education, Literacies,

Further Education & Training (FET).

The objective of this instructional programme is to provide

you with the necessary theory and practical expertise to be

will also give you thorough knowledge and background for

the competent offering of subjects in the various bands in

Successful applicants will have at least an appropriate first

current requirements for employment as an educator.

degree or NQF Level 6 diploma with subjects that satisfy the

efficient and effective educators in the professional world. It

An official language with a percentage of at least 50% (code rating 4)
Any three other subjects on the NSC 20 credit list with a percentage of at least 50% (code rating 4)
The language of instruction must have been passed with at least 40% (code rating 3)
A percentage of at least 40% (code rating 3) in three other subjects which includes the language of instruction NCV (National Certificate Vocational), Level 4, issued by Council for General and Further Education & Training

Gazette). At least two subjects must be related to the electives in the specific phase the candidate apply for National Senior Certificate (Prior to 2008) matriculation exemption is required. All applications which comply with the minimum criteria will be considered in the next round of selection which could include the consideration of: quality of academic result, admission examinations, interviews, a confidential report requested from the principal of a particular school.

Two official languages at first additional language level: Afrikaans, English, Xhosa (they offer languages only at first additional level)

natics/ Mathematical literacy

DEPARTMENT QUALIFICATION \mathbf{m} Ш I © ŏ **(**5 N N ш Ш SIN Ž Ш

Ш

ш

Z

 $\mathbf{\alpha}$

CONSTRUCTION MAGEMENT & QUANTITY SURVEYING ELECTRICAL, ELECTRONIC & COMPUTER

MARITIME Bachelor of Marine Bachelor of Nautical \triangleleft

ploma in Mechanical

Subject to the space availability, consideration will be given for admitting students to the ECP programmes with: English (4); with one of either Mathematics or Physical Science (4), and the others (3), with a minimum of 45%, for the following programmes only: Diploma in Chemical Engineering (ECP), Diploma in Civil Engineering (ECP), National Diploma in Maritime Studies (ECP), Diploma in Mechanical Engineering (ECP) or Diploma in Industrial Engineering (ECP). Meeting these requirements does not automatically imply that applicants will be accepted. First option for admission, selection and placement will be given. Pre-2008 Matriculants must contact the faculty office for information

and self-employment. Technical Drawing and Design Subjects Specified portfolio and selection test

28 * 29 ** iploma in Jewellery Design 28 * FAL 4 33

Diploma in ICT: 40% 40% 60% Diploma in ICT: Multimedia 36* 40%

> DIPLOMA IN CONSTRUCTION From managing the construction of new roadways to stadiums, our graduates with a building qualification are sought after in industry. They are involved in all

Construction companies, consulting engineering companies and self-employment. (COMBINING SURVEYING & CARTOGRAPHY) Surveying (or Geomatics) is the science of surveying neasuring) and mapping the face of the earth. Mapping forms the foundation of physical planning and and development. A surveyor is responsible for the ollection, representation, management and retrieval of spatial data (natural and man-made features on he earth). Geographical Information Systems (GIS) practitioners are responsible for analysing, modelling and presenting spatial information. Graduates work with spatial information and would be able to manipulate data and provide information about the earth to

MINIMUM ADMISSION REQUIREMENT (NATIONAL SENIOR CERTIFICATE)

Who would like this

who have strong mathematical skills.

Any of the following: ACC (3), BUS (3), ECON 3), CIVT (3), EGD (3), C 3), IT (3), PS (3)

One of the following: CAT (4), IT (4), ELECT (4)

Evesight and Medical at

Eyesight and Medical at approved SAMSA Medical

E (N4) - 60% M (N4) - 60% ES (N4) - 60%

petrol and diesel from crude oil and the manufacture of People who are interested in the construction industry and chemicals, explosives, fertilizers and plastics. Who would like this Future career Civil Engineers maintain and adapt the infrastructure that

People who have strong mathematical, science and problem-solving skills. Petroleum refineries, mines, chemical processing and pharmaceutical industries, food processing and agro-allied industries; environmental engineering, financial houses, BACHELORS IN CIVIL ENGINEERING

> energy and water supply; waste networks and flood defences. Individuals who are innovative, logical, creative and have strong problem-solving skills. Consultants, contractors and government agencies. DIPLOMA IN CLOTHING AND TEXTILE TECHNOLOGY If you are interested in a career as a clothing technologist, clothing

M (Maths)

ML (Mathematical Literacy)

ES (Engineering Science
PS (Physical Science) English Language equivalent to the National Senior Cartificate (Vocational) at level (4) Mathematical Literacy (ML) is not accepted within the Faculty of Engineering & the Built Environment (except for Clothing & Textile Technology). A National Senior Certificate (NSC) as certified by Umalusi with an One of the following: ACC (3), BUS (3), ECON (3)

E (5) (60 – 69%)
ML (5) (60 – 69%) or M (2) (30-39%)
Recommended: Business Practice (3) (50 – 69%) or Financial
Management (3) (50-69%) and Applied Accounting (3) (50 –
69%)

Systems (3) (50 – 69%)

E (5) (60 - 69%) M (5) (60 - 69%) PS (3) with 60%

E (5) (60 - 69%) M (5) (60 - 69%) PS (3) with 60%

E (5) (60 - 69%), M (5) (60 - 69%) At least 3 of the following: PS (3) with 60%, Electrical Principles and Practice (3) with 60%, Electronic Control and Digital Electronics (3) with 60%, Electrical Workmanship (3) with 60%

E (5) (60 – 69%), M (5) (60 – 69%), PS (3) with 60% Recommended: Electro Technology (3) (50 – 69%), Mechatronic interested in shipping.

Newspapers, magazines, marketing companies, public

Individuals with a flair for language and with strong writing

photography; those who have a flair for creating images that communicate well within the modern media sphere. Commercial photography (e.g. portraiture, people and lifestyle, fashion, advertising action, architecture, nature, etc.); news photography; photojournalism; documentary photography; fine art photography; photographic post-

corporate video. Who would like this Individuals who enjoy working with people, who can multitask, and who have excellent language and writing skills.

welfare groups, consultancies, and government departments.

DIPLOMA IN PUBLIC RELATIONS & COMMUNICATION

The role of a public relations practitioner is vast, ranging

DIPLOMA IN COMPUTER SYSTEMS: DIPLOMA IN ELECTRICAL ENGINEERING Electrical engineers are the driving force behind the

Individuals with strong planning and organisational skills and who are interested in the engineering or service sector. All manufacturing firms and service-based organisations.

Who would like this

mechanical engineering knowledge to solve engineering problems. This exciting career offers graduates a wide

processing and delivering images to the fast-paced world of modern visual communication. This course equips students with the skills, knowledge, and discipline essential for pursuing exciting, varied and fast-paced career options. A career in photography will suit those individuals who are highly creative, self-motivated and passionate about