# **S UNDERGRADUATE PROSPECTUS**

UNIVERSITY OF CAPE TOWN

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# Message from the Vice-Chancellor



Welcome to the University of Cape Town. I am delighted that you are considering studying at UCT, an institution renowned for the quality of its teaching and learning, and for its commitment to engaging with society's challenges through research and active citizenship.

UCT offers a full range of undergraduate and postgraduate programmes in six faculties: Commerce, Engineering & the Built

Environment, Health Sciences, Humanities, Law and Science. Our undergraduate programmes have been carefully designed to ensure that each student is well prepared for the work environment of the 21st century.

Here are some reasons why you should opt to study at UCT. First, you will have the opportunity to get an internationally recognised qualification. Many of our graduates have jobs before they qualify and almost all have jobs within a few months after graduating, unless they choose for a specific reason not to enter formal employment.

Second, we will expose you to some of the best researchers and teachers in the world. The quality of your education is directly related to the quality of the faculty staff teaching you. At UCT, researchers of outstanding quality teach, and teachers of outstanding quality do research, so that the latest scholarly work, teaching methods and practical experience are incorporated into your curriculum.

Third, we aim to prepare leaders for life. You will acquire an education that extends beyond the classroom curriculum. At UCT you will have the opportunity to hone your leadership skills

through engagement in societies, clubs, residence committees, the Students' Representative Council (SRC) and Student Parliament.

Fourth, we will prepare you for the globalised world of work. We shape opportunities for students to engage internationally with student groups. You will study with students from over a hundred different countries, and you will make new and lasting friendships. There are curricular opportunities for learning about global issues. There are also opportunities to spend some of your time studying at a university abroad.

Fifth, to support you, we offer a range of student services, including services and facilities for students with disabilities, the student wellness service, HIV/Aids prevention and treatment, and a career development office. There are also dozens of sports clubs, cultural societies and social activities to enable your allround development and ensure you have lots of fun. We also have many academic support programmes to assist students from disadvantaged backgrounds.

We recognise that tertiary education is expensive and even unaffordable for many. We undertake to provide financial assistance to ensure that any student who excels academically, whether poor or middle class, will be able to afford to come to UCT.

This Prospectus will help you explore requirements for different degrees, financial aid options, and provides information about admission testing, accommodation and more. If you still have questions, please call UCT's admissions office for help.

We are keen to attract talented, motivated students and, in particular, students who care about society and the environment. We encourage you to choose UCT. It will change your life!

Yours sincerely Dr Max Price, Vice-Chancellor

# Umyalezo ovela kwiSekela-Ntloko leYunivesithi

Wamkelekile kwiYunivesithi yaseKapa. Ndiyavuya ngokuthi ucinge ngokuza kufunda e-UCT (University of Cape Town), iziko elaziwa ngemfundiso nangemfundo ekudidi oluphezulu, kwanangokuzinikela ekuthatheni inxaxheba kwimiceli-mngeni yoluntu ngophando nangamanyathelo athathwa luluntu.

I-UCT ibonelela ngoluhlu olupheleleyo lweenkqubo zezidanga zokuqala (undergraduate) nezidanga ezilandela ezokuqala (postgraduate) kumasebe amathandathu: Ezorhwebo, Ubunjineli neeNdawo Ezakhiweyo (Engineering & the Built Environment), Inzululwazi ngezeMpilo, EzoLuntu, EzoMthetho neZenzululwazi. Iinkqubo zethu zezidanga zokuqala ziyilwe ngenyameko ukuqinisekisa ukuba umfundi ngamnye uyilungele ngokupheleleyo indawo yomsebenzi yenkulungwane yama-21.

Nazi ezinye izizathu zokuba ukhethe ukufunda e-UCT. Okokuqala, uzakuba nethuba lokufumana isidanga esamkelwa

kwamanye amazwe. Uninzi lwabafundi bethu abathweswe izidanga baye bafumane imisebenzi phambi kokuba bakulungele ukusebenza kwaye phantse bonke babanemisebenzi emva kweenyanga ezimbalwa bethweswe izidanga, ngaphandle kokuba banazizathu zithile ezibenza ukuba bangayingeni indawo yengqesho.

Okwesibini, sizakwazisa kubanye babaphandi kunye nabafundisintsapho ababalaseleyo kwilizwe-jikelele. Umgangatho wemfundo yakho uhambelana ngqo nomgangatho wabasebenzi besebe abazakufundisa. E-UCT, abaphandi bomgangatho obalaseleyo bayafundisa, abafundisi-ntsapho bomgangatho obalaseleyo benza uphando, ukuze umsebenzi wemfundo ephakamileyo omtsha, izicwangciso zokufundisa kwakunye namava okwenziwayo abandakanywe kwikharityhulam.

Okwesithathu, sijolise ekulungiseleleni iinkokheli zobomi. Uzakufumana imfundo ephumela ngapha kwekharikyulam yegumbi lokufundela. E-UCT, uzakuba nethuba lokwandisa izakhono zakho zobunkokheli ngokuthath'inxaxheba kwimibutho, kwiiklabhu, kwiikomiti zeendawo zokuhlala zabafundi, kwiBhunga Elimele Abafundi (SRC) nakwiPalamente yabaFundi (Students Parliament).

Okwesine, sizakukulungiselela umsebenzi oquka ihlabathi jikelele. Sibumbela abafundi amathuba ukuzibandakanya namaqela abafundi ezizwe zehlabathi. Uzakufunda nabafundi abaphuma kwizizwe ezahlukeneyo ezingaphezu kwekhulu, kwaye uzakwakha ubuhlobo obutsha nobungenasiphelo. Kukho amathuba emfundo okufunda ngemiba yehlabathi jikelele. Kukwakho namathuba onokuwasebenzisa ufunda kwiyunivesithi yangaphesheya.

Okwesihlanu, ukukuxhasa, sinikeza ngoluhlu lweenkonzo zabafundi, kuquka iinkonzo nezibonelelo kubafundi abakhubazekileyo, inkonzo engempilo yabafundi (student wellness service), i-ofisi yonyango nothintelo lwe-HIV ne-Aids, kunye neyophuhliso/yolwandiso lwemisebenzi. Kukwakho nentlaninge yeeklabhu zemidlalo, imibutho yamasiko nezithethe kunye nemidlalo engezoluntu nokuhlala ukukuphuhlisa ngokupheleleyo kwanokukuqinisekisa ukuba wonwaba ngokupheleleyo. Sikwanalo noninzi lweenkqubo zenkxaso ukunceda abafundi abasuka kumakhaya ahlelelekileyo.

Siyaqonda ukuba imfundo ephakamileyo iyabiza kwaye ayihlawuleki kubaninzi. Sinikeza ngenkxaso-mali ukuqinisekisa ukuba nawuphi na umfundi uyagqwesa ngokwemfundo, nokuba uphuma kwikhaya elihluphekileyo okanye kwelityebileyo, uza kuba nakho ukufunda e-UCT.

Esi saziso sishicilelweyo siza kukunceda ukuba uphonononge iimfuno zezidanga ezahlukileyo, ukhetho ngenkxaso-mali, kwaye sinikeza ngolwazi olumalunga novavanyo lolwamkelo (admission testing), ngendawo yokuhlala kwakunye nezinye izinto. Ukuba usenayo imibuzo, nceda uqhakamshelane ne-ofisi yolwamkelo ye-UCT ukufumana uncedo.

Sinomdla wokutsala abafundi abanetalente, abakhuthazekileyo, ingakumbi abafundi abanenkathalo ngoluntu nangendawo. Siyakukhuthaza ukuba ukhethe i-UCT. Izakutshintsha ubomi bakho!

Ozithobileyo Gqr. Max Price, Isekela-Ntloko

# Boodskap van die Vise-kanselier

Welkom by die Universiteit van Kaapstad (UK). Ek Is bly jy oorweeg dit om aan hierdie universiteit te studeer, 'n instelling welbekend vir die gehalte van sy onderrig en opleiding, asook sy verbintenis tot die aanpak van samelewingsuitdagings deur navorsing en aktieweburgerskap.

UK bied 'n volle reeks van voorgraadse en nagraadse studierigtings in ses fakulteite aan: Handel, Ingenieurswese en die Beboude Omgewing, Gesondheidswetenskappe, Geesteswetenskappe, Regswese en Natuurwetenskappe. Ons voorgraadse leerplanne is sorgvuldig ontwerp om te verseker dat elke student goed voorberei is vir die werksomgewing van die 21ste eeu.

Hier is paar belangrike redes waarom jy behoort te kies om aan die UK te studeer. Eerstens sal jy die geleentheid kry om 'n internasionaal erkende kwalifikasie te verwerf. Baie van ons gegradueerdes het reeds werk voordat hulle kwalifiseer en byna almal kry werk binne 'n paar maande nadat hulle graad gekry het, behalwe as hulle om 'n spesifieke rede verkies om nie formele indiensneming te betree nie.

Tweedens sal ons jou blootstel aan van die beste navorsers en dosente ter wêreld. Die gehalte van jou onderrig hou regstreeks verband met die gehalte van die fakulteitspersoneel wat jou onderrig. By UK gee navorsers van hoogstaande gehalte klas en doen dosente van hoogstaande gehalte navorsing. Die jongste navorsingswerk, onderrigmetodes en praktiese ondervinding word dus in jou leerplan geïnkorporeer.

Derdens mik ons daarna om toekomstige leiers te kweek. Jy sal 'n opvoeding verkry wat wyer as die klaskamer-leerplan strek. By UK sal jy die geleentheid kry om jou leierskapsvaardighede deur jou betrokkenheid by verenigings, klubs, koshuiskomitees, die Studenteraad (SR) en die Studenteparlement te slyp.

Vierdens sal ons jou voorberei vir werk in die internasionale

veld. Ons skep geleenthede vir studente om internasionaal met studentegroepe te skakel. Jy sal saam met studente van meer as 'n honderd verskillende lande studeer, en jy sal nuwe en standhoudende vriendskappe smee. Daar is ook geleenthede in die leerplanne vir studies oor wêreldkwessies.

Vyfdens bied ons, om jou te ondersteun, 'n reeks studentedienste; waaronder dienste en geriewe vir studente met gestremdhede, die studente-welstandsdiens, MIV/Vigs-voorkoming en -behandeling, en 'n loopbaan-ontwikkelingskantoor. Daar is boonop tientalle sportklubs, kulturele verenigings en sosiale aktiwiteite om jou in staat te stel om volledig te ontwikkel en hope pret te hê. Ons het ook talle akademiese ondersteuningsprogramme om studente uit benadeelde agtergronde te help.

Ons besef dat baie nie tersiêre onderrig kan bekostig nie en onderneem om finansiële hulp te verleen om seker te maak dat enige student wat akademies goedgekeur is, of hy/sy nou arm of van die middelklas is, in staat sal wees om dit te kan bekostig om na UK te kom.

Hierdie Prospektus is saamgestel om jou te help om verskillende graadvereistes en opsies rondom finansiële hulp te ondersoek, asook om inligting te verskaf oor toelatingstoetse, huisvesting, en dies meer. As jy steeds vrae sou hê, skakel asseblief UK se toelatingskantoor vir bystand.

Ons is gretig om talentvolle, gemotiveerde studente te trek, en veral studente wat waarde aan maatskaplike geregtigheid en betrokke burgerskap heg. Ons moedig jou aan om UK te kies. Dit sal jou lewe verander!

Dr. Max Price Vise-kanselier

# Using this Prospectus

This prospectus is a guide for school-leavers and others who are interested in studying for a first qualification at the University of Cape Town.

It introduces you to life at UCT, describing the campus and detailing the services and facilities we provide for students. Details of all undergraduate programmes offered are provided. We recommend that you also visit the websites of faculties and departments in which you may be interested.

To help you understand the contents of this prospectus, we list below some of the terms that we use in this prospectus and what we mean by these terms.

Admission Points Score (APS): This is the measure of your academic achievement based on your school-leaving results (or an acceptable equivalent). The APS either on its own or (as in some faculties) combined with your NBT scores produces a Faculty Points Score (FPS) which we use to rank applicants.

Admissions selection criteria: We use these to select whom we will accept to study at UCT. First, we decide who has met the (minimum) admission requirements. Then, we apply the admissions selection criteria for the programme concerned.

**Applicant:** You (A person who applies to study for a degree, diploma or certificate). Once you register at UCT, you become a student.

**Application fee:** This is the fee required as part of your application. It is non-refundable, even if your application is unsuccessful.

**Applicant number:** An alpha-numeric number will be allocated to you to identify and track your application. It normally consists of the first three consonants of your surname, and the first three characters of your first name, followed by a unique three digit number. It is important that you quote this number in any subsequent correspondence that you have with us.

**Applicant status:** Once you have submitted your application, you can check the progress of your application on the UCT website. You will need to use your applicant number or personal details to access information.

**Early conditional offer:** This is an offer of admission, made during the course of the year preceding admission, which is conditional on performance in your final school examinations. Early conditional offers are not made to all applicants. An early conditional offer will be withdrawn if the conditions for admission are not met.

**Faculty Points Score (FPS):** This is the score we use to rank applicants. In two faculties it combines the APS and NBT scores. In other faculties it is the APS - see pages 7 - 9.

**Faculty:** A faculty is a grouping of departments that offers specific degree and diploma programmes. There are six faculties at UCT. Students register in a faculty.

**Matriculation / Matriculation Endorsement:** If you obtain a NSC endorsed for bachelors degree study you do not need a matriculation certificate or a certificate of exemption. If your school-leaving certificate is from another examining authority you will need to obtain a matriculation exemption certificate.

**Minimum Admission requirements:** What you must have: for example, Mathematics is required for admission to some programmes. These are necessary requirements you must meet, but are not necessarily sufficient for entry.

**National Senior Certificate (NSC):** Since 2008, South African school-leavers write the NSC examinations. This may be under the auspices of one of three examining authorities: The Department of Basic Education (DBE), the Independent Examinations Board (IEB) or the South African Comprehensive Assessment Institute (SACAI). Scores in this prospectus are calculated for NSC applicants.

**Programme:** Students enter a degree, diploma or certificate programme, which is a combination of subjects that have been constructed to provide you with a particular knowledge and skills base, and leads to a qualification.

**Registration:** If you are offered a study place, you must sign up before the start of the first term. We call this registration. Registration gives you student status, commits you to a certain programme, and to pay fees for it.

**School subject requirements:** The subjects and ratings that you must obtain to be considered for admission for a particular degree or diploma programme. Obtaining the NSC with bachelors endorsement and meeting the minimum admission requirement does not guarantee admission to the University.

**Undergraduate:** A university student registered for a first degree or an undergraduate diploma. This Prospectus is intended for you if you wish to be admitted to an undergraduate programme at UCT.

**Weighted Points Score (WPS):** For South African NSC applicants only, this is the faculty points score weighted by the disadvantage factor applicable to each applicant.



# About Cape Town & UCT

One of the most popular destinations in the world, Cape Town has it all. With beaches, mountains, forests and UCT on your doorstep, Cape Town is an historic, cosmopolitan city with a vibrant contemporary culture of music and art, as well as a host of sport and leisure activities.

The University's main campus lies on the lower slopes of Devil's Peak in the Cape Peninsula. The Peninsula and its environs feature some of the most breathtaking scenery in the world and offer you a unique natural environment to explore during your leisure time. Many sports are offered at the University and there is an active cultural life, both on campus and in and around the city. Cape Town forms the hub of the Western Cape, and it is the centre of politics, business, industry and services in the region. This region provides an ideal 'laboratory' for much of the University's teaching and research.

The University of Cape Town is the oldest university in South Africa and is one of the leading research universities on the African continent. UCT has over 29 000 students, of whom 30% are postgraduate students. Some 5 500 degrees and diplomas are awarded each year in our six faculties: Commerce, Engineering & the Built Environment, Health Sciences, Humanities, Law, and Science. We pride ourself on our diverse student body, which reflects the many cultures and backgrounds of the region. We welcome international students and are currently home to over 5 000 international students from over 100 countries.

UCT has a tradition of academic excellence and research that is respected world-wide. Past students include five Nobel Laureates – Max Theiler, Alan Cormack, Sir Aaron Klug, Ralph Bunche and, most recently, J M Coetzee.



# Visiting the University

This Prospectus can only give you a flavour of life at UCT. If you can visit the campus before applying, please do so. There are many opportunities for applicants and their parents to visit the University to find out more about us, our degree programmes and our facilities.

### UCT Open Day: 22 April 2017

Our annual Open Day is aimed at high school students in Grades 10, 11 and 12, their families, teachers and guidance counsellors. All faculties take part in the event, offering talks, tours, exhibitions, performances and other events. Detailed information will be sent to schools and will also be on the UCT website (www.uct.ac.za).

From time to time, we host events which are specific to particular disciplines, or faculties.

### The Admissions Office

You are invited to visit the Admissions Office between 08h30 (except for Thursdays, when we open at 09h30) and 16h30 daily. Access information by either meeting with a student recruitment officer, or collecting a copy of our prospectus. School talks to Grade 11 and 12 pupils

- Grade 9 subject-choice talks (at schools)
- Campus tours scheduled for 10h00 and 14h00 daily; booking on 021 650 4556 is essential

- Career evenings
- Career exhibitions
- Assistance with the application procedure
- Provision of application forms for those unable to apply online
- UCT evenings for applicants and parents
- Advice on study options available at UCT.

### Parents' Orientation

Parents of new undergraduate students are invited to attend Parents' Orientation each year. The programme allows for parents to be addressed by the Vice-Chancellor, and meet the Deans. In addition, parents will be exposed to the range of facilities on offer at UCT, including transport and security arrangements in place for students.

Parents' Orientation events are held annually for both local parents, and parents of students from outside of Cape Town.

For more information about visiting UCT or the services listed above, contact:

### The Admissions Office:

 Tel:
 021 650 5988

 Fax:
 021 650 5189

 Email:
 admissions-ug@uct.ac.za

 Website:
 www.uct.ac.za



# Applying to UCT

For applicants writing the National Senior Certificate we use an Admission Points Score (APS), a Faculty Points Score (FPS) and, in the case of South African applicants, a Weighted Points Score (WPS) to assess your performance at school. The 3 scores are described in detail below.

The percentages achieved in National Senior Certificate examinations (preliminary and final examinations) will be allocated an admissions score equal to that percentage.

To calculate your APS, add the six best subject percentages, excluding Life Orientation and scores for "Advanced Programme" (AP) subjects, but including English and any other required subject(s) for the relevant programme. (In other words, for a programme where Mathematics and Physical Sciences are required, take the scores for English, Mathematics, Physical Sciences and the next best three subjects other than Life Orientation to compute your APS.) Results below 40% for any subject do not attract a score.

To calculate your FPS, the APS will be adjusted as described below. Three faculties (Engineering & the Built Environment, Health Sciences and Science) adjust the APS when calculating the FPS. For the rest (Commerce, Humanities and Law), the APS equals the FPS. In order to calculate the FPS for the Faculty of Science, double the scores achieved for Mathematics and Physical Sciences. In the Faculties of Engineering & the Built Environment, and Health Sciences, the NBT score forms part of the FPS.

For South African applicants only: in order to calculate the WPS, adjust the FPS by the disadvantage factor applicable to you. This is a percentage between 0% and 10%, except for applications for admission to the MBChB Programme, where the range is between 0% and 20%.

### **EXAMPLES OF POINTS SCORE CALCULATIONS FOR NSC APPLICANTS**

### 1. FACULTIES OF COMMERCE, HUMANITIES AND LAW

In these faculties the FPS is a score out of 600. The six best subjects, including compulsory subjects count.

English Home Language	75%	=	75 pts
isiXhosa First Additional Language	70%	=	70 pts
Mathematics	84%	=	84 pts
Life Sciences	86%	=	86 pts
Geography	79%	=	79 pts
Accounting	69%	=	69 pts
Life Orientation	80%	=	0 pts
	Total	=	463/600
	FPS	=	463
Use the disadvantage factor to derive the we	eighted sc	core.	
Disadvantag	e factor	=	10% (46)
	WPS	=	<b>509 (463+46)</b> [for South African applicants only]

### 2. FACULTY OF ENGINEERING & THE BUILT ENVIRONMENT

The EBE FPS is a score out of 100, with the NSC and NBT results making equal contributions. To calculate the EBE FPS score, first calculate the APS and divide the result by 12. Second, add the percentages obtained for the three NBTs and divide the result by 6. Add the two results together.

EBE FPS = (APS / 12) + (NBT total / 6)

Where:

APS = sum of the percentages obtained for the six qualifying subjects (600 maximum) NBT total = sum of the percentages obtained for the three NBT (300 maximum)

English Home Language	75%	=	75 pts
isiXhosa First Additional Language	70%	=	70 pts
Mathematics	84%	=	84 pts
Physical Sciences	86%	=	86 pts
Geography	79%	=	79 pts
Accounting	69%	=	69 pts
Life Orientation	80%	=	0 pts
APS =	Total	=	463/600
NBT Scores of:	AL:		55%
	QL:		60%
	MAT:		50%
Therefore, NSC score is $38.6 (463/12 = 36)$	8.6),		
NBT score is 27.5 (165/6), and			
	FPS	=	66.1
	· 1 . 1	ſ	.1

Use the disadvantage factor to derive the weighted score: for the purpose of this example the disadvantage factor is 6%. Add 6% as follows: Disadvantage factor =

6% x FPS = 6% x 66.1 = 4.0

**70.1 (66.1 + 4.0)** [for South African applicants only] =

### **3. FACULTY OF HEALTH SCIENCES**

### 3.1 MBChB applications only:

The MBChB is scored out of 1000. This includes the FPS (900) and the personal report (100).

English Home Language	75%	=	75 pts
isiXhosa First Additional Language	70%	=	70 pts
Mathematics	84%	=	84 pts
Life Sciences	86%	=	86 pts
Physical Sciences	79%	=	79 pts
Accounting	69%	=	69 pts
Life Orientation	80%	=	0 pts

APS	= Total	=	463/600
NBT Scores of:	AL:		55%
	QL:		60%
	MAT:		50%
Make a total 165/300, added to 463			
	FPS	=	628/900
The score for the personal report is 6	5/100		
	MedPS	=	693/1000
8	0		or the purpose of this example the disadvantage factor is 20%. 20% x MedPS = $20\%$ x $693 = 125$

WPS = 818 (693 + 125) [for South African applicants only]

# 3.2 Health and Rehabilitation Sciences applications only: the qualifications are scored using a FPS out of 900.

English Home Language	75%	=	75 pts
isiXhosa First Additional Language	70%	=	70 pts
Mathematics	84%	=	84 pts
Life Sciences	86%	=	86 pts
Physical Sciences	79%	=	79 pts
Accounting	69%	=	69 pts
Life Orientation	80%	=	0 pts
APS =	Total	=	463/600
NBT Scores of:	AL:		55%
	QL:		60%
	MAT:		50%
Make a total 165/300, added to 463			
	FPS	=	628/900
TT (h di d f( (- d)))	· 1 . 1	ſ	.1

Use the disadvantage factor to derive the weighted score: for the purpose of this example the disadvantage factor is 20%. Add 20% as follows: Disadvantage factor = 20% x FPS = 20% x 628 = 135.6 WPS = 764 (628+135.6) [for South African applicants only]

An additional 10 points are added if you have passed a third official South African language at Home or First Additional Language Level.

### 4. FACULTY OF SCIENCE

The Science FPS is a score out of 800.

English Home Language	75%	=	75 pts
isiXhosa First Additional Language	70%	=	70 pts
Mathematics	84%	=	84 pts
Physical Sciences	86%	=	86 pts
Geography	79%	=	79 pts
Accounting	69%	=	69 pts
Life Orientation	80%	=	0 pts
	APS	=	463/600

Scores for Mathematics and Physical Sciences are doubled; therefore, 170 (84+86) is added to the APS:

Use the disadvantage factor to derive the weighted score: for the purpose of this example the disadvantage factor is 0%.

0%

633

(633+0) [for South African applicants only]

# Calculation of APS for selected non-South African examining authorities

The following table is an indication of how we rate results for subjects, taken at various levels, for some school-leaving qualifications. In some faculties we do not use an APS for admission, but subject requirements are published as minimum requirements, and applications are considered individually.

ADMISSION POINTS TABLE FOR A, AS, GCSE/OL, HIGCSE, IGCSE AND IB DIPLOMAS								
APSO LEVELHIGCSE NSSCAS LEVELSA LEVELSIB SLIB F						IB HL		
10				А		7		
9				В		6		
8		1	А	С	7	5		
7		2	В	D	6	4		
6	А	3	С	E	5	3		
5	В		D		4			

### GLOSSARY

- A Advanced LevelAPS Admissions Points Score
- AS Advanced Subsidiary Level
- FPS Faculty Points Score
- GCSE General Certificate of Secondary Education
- OL Ordinary Level
- IGCSE International General Certificate
- HIGCSE Higher International General Certificate of Secondary Education of Secondary Education
- IB SL International Baccalaureate Standard Level
- IB HL International Baccalaureate Higher Level

### Additional requirements

For admission to certain programmes, there are additional requirements. For example, the Creative & Performing Arts programmes in the Faculty of Humanities will require auditions or a portfolio of creative work.

### How to apply

Apply online at http://applyonline.uct.ac.za. Alternatively, contact the Admissions Office for an application form. You will get directions on how to complete the form. You must

submit only one application. Your application allows you to choose two programmes. It is in your interest to seek advice about your programme choices, since this selection may affect your chances of admission.

When you apply to UCT, your application will be dealt with by the Admissions Office and by the Faculty that offers your choice of study. You can contact the Admissions Office at any time before or during the application process, and we will be happy to give you help or advice. You can contact us:

By post:	The Admissions Office The University of Cape Town Private Bag X3 7701 Rondebosch
By telephone: By fax:	021 650 2128 021 650 5189
By email: On the website: On Twitter: In person:	admissions-ug@uct.ac.za www.uct.ac.za @uctadmissions Admissions Office, Level 4, Masingene Building, Middle Campus, UCT

You may change choices, as you wish, until 31 October 2017. After this date your programme choices may only be changed with the prior permission of the faculty to which you wish to apply.

### When to apply

We begin processing applications in April 2017 for 2018. Early application will increase your chances of receiving an early offer of admission. Applications for undergraduate study must be received by 30 September 2017, as must applications for:

- Student Housing
- Financial Aid

National Benchmark Tests must be written no later than 14 October 2017. For applicants finishing secondary school in 2017, all grade 12 interim results, or predicted scores in the case of non-NSC candidates, must reach us by 31 October 2017. This is also the final date for receipt of all financial aid supporting documents. 2016 final school-leaving results for NSC candidates are received from the respective examining authorities. All non-NSC certificates completed in 2017 must reach us no later than 31 December 2017.

Transferring applicants must submit interim transcripts by 30 September 2017, and final or year-end results by 31 December 2017.

# <section-header><image>



### What is the application fee?

South African and SADC applicants must pay a nonrefundable application fee of R100. International students are required to pay an application fee of R300. Application fees will not be refunded under any circumstances. Paying your application fee does not mean you will be offered a place to study at UCT. Currently registered UCT students and UCT graduates do not pay an application fee, unless applying for admission to a programme offered by the Graduate School of Business.

# What happens when your application has been submitted?

If you apply online you will get an email acknowledgement setting out what you have to do next. If you apply by completing a hard copy application form we will write to you acknowledging receipt, asking you to check the data we have captured from your form. If you apply for financial assistance from UCT, and/or a place in student housing, check to see that this application has been recorded. Once we have your application our faculties will consider it.

If we have all the necessary information we will make a first decision (offer you a place, offer you a conditional place, waitlist you, or let you know that you do not qualify). If we are still waiting for information (eg. current school results) we will defer consideration of your application until we receive the necessary information.

When we acknowledge receipt we will give you your applicant number, and a username and password for access to Student Self Service. At any stage you will be able to track the status of your application, using these log-in credentials. Please use your applicant number when you contact us as it will help us track your application. The site at which you can check the status of your application and update your application, as required, is: www.uct.ac.za/apply/ applications/undergraduates/status

# Transferring applicants and applicants who already have school-leaving certificates

Applicants who have attended a higher education institution will be assessed on the basis of their higher education results and school-leaving results. Applicants who rewrite one or more school subjects will be assessed individually.

### Mature Age Exemption

If you do not meet the minimum requirements for university admission but you are 23 years or older and have a Grade 12 (school-leaving) certificate, you may qualify for a mature age exemption. If you fall into this category, you should discuss the possibility of conditional exemption with the relevant faculty office. Applicants with mature age exemption are not considered for programmes offered in the Faculties of Health Sciences and Law.

### **Transferring Students**

If you are studying at another higher education institution, you will be considered on the basis of your school-leaving results and your higher education results. To be considered for admission, you must have met the school-leaving requirements and have a good academic record.

You will need to submit an interim academic transcript and a certificate of good conduct with your application, or as soon as they are available, and your final, year-end transcript by no later than 31 December 2017.



# National Benchmark Tests

Admissions and placement tests have been used at UCT for over 30 years. The National Benchmark Tests (NBTs) are administered by the Centre for Educational Testing for Access (CETAP) and Placement on behalf of Universities South Africa.

All undergraduate applicants who are normally resident or at school in South Africa must write the NBT, and all applicants to programmes in Health Sciences must write the NBT wherever they reside.

All applicants write the Academic and Quantitative Literacy test (described below) and all applicants to Commerce, Engineering & the Built Environment, Health Sciences, and Science faculties also write the Mathematics test (described below). Information regarding the use of the test scores in each faculty can be found in the faculty pages.

### What are the National Benchmark Tests?

The National Benchmark Tests are three multiplechoice tests written as a combined Academic Literacy and Quantitative Literacy test and a separate Mathematics test. The Academic and Quantitative Literacy Test (AQL) is a three-hour test which consists of an Academic Literacy (AL) section and a Quantitative Literacy (QL) section. The results of the two sections of the test are reported separately.

The Academic Literacy (AL) Test tests your capacity to engage successfully with the demands

of academic study in the language of instruction which is English at UCT. The Quantitative Literacy (QL) Test targets your ability to manage situations or solve problems in a real context that is relevant to higher education study, using basic quantitative information that may be presented verbally, graphically, in tabular or symbolic form. The Mathematics Test is a three hour test which targets a writer's ability related to mathematical concepts formally regarded as part of the secondary school curriculum relevant for Higher Education studies.

### Who writes what?

Applicants to the Faculties of Humanities and Law write the Academic and Quantitative Literacy test only. Applicants to Commerce, Engineering & the Built Environment, Health Sciences and Science write the Academic and Quantitative Literacy test as well as the Mathematics test. The completion of the Mathematics syllabus is not a prerequisite for writing the Mathematics Test.

# REGISTERING FOR YOUR NATIONAL BENCHMARK TESTS

It is compulsory to write the NBTs if you: apply for admission to an undergraduate programme of study (whatever your previous studies), and live in South Africa, attend secondary school in South Africa, or if you apply for admission to the Faculty of Health Sciences (wherever you may reside). We expect you to write the NBTs, in English, as early as possible in 2017, preferably in the June/July period. Writing the NBTs later will mean that we receive your results later, and that we are only able to make decisions on your application later.

In any event, you must write the NBTs before the final NSC examinations, i.e. by 14 October 2017. If you fail to do so, we are unable to consider you for an early conditional offer. In addition, we are unable to consider you for admission in 2018 if you write the NBTs in January 2018, or after the release of the NSC results. In summary, our advice to you is to:

- register to write the NBTs as early as possible but no later than 14 October 2017.
- ensure that you show up to write the NBTs on the date for which you registered, as you are liable for the fees regardless of whether you write or not.
- rewrite the NBTs if you feel you did not do yourself justice at the first attempt. Note that you are only allowed to write the NBTs at most twice in any test cycle

### How are the test results used?

The test results are used in addition to school-leaving academic performance and do not replace the use of school-leaving results. In the case of Engineering & the Built Environment and Health Sciences, the National Benchmark Test results make up a specific proportion of a school-leaver's overall Faculty Points Score. (See the Faculty specific section in this prospectus for more information). The NBT results may also be used to decide admission to an extended or foundation programme.

### Registration to take the tests

It is necessary to register for the National Benchmark Tests. You must register for the NBTs before you apply to UCT, whether online or before you submit a paper application form. Include your NBT registration number in your application; You should **have written the NBTs by 14 October 2017.** 

If you think you have valid reasons for not writing the NBTs by 14 October 2017 you may apply before 30 September 2017 to the Admissions Office, admissions-ug@uct.ac.za for permission to write the NBTs later. Permission will only be granted if there is a valid reason as to why you will not be able to write the NBTs before 14 October 2017.

Please note (1) that NBTs can be written outside SA; and (2) that your application may be denied if you do not write by 14 October 2017 unless you have applied for and obtained permission to write at a later date.

# Writing the NBTs in a remote venue, or outside of South Africa

Remote sessions are run when someone is unable to write

at an institution that generally facilitates the National Benchmark Test sessions.

Usually, these are for test writers in another country or in an area too remote to be able to make a trip of a reasonable distance to the nearest testing centre. Should you wish to request a remote venue, please contact the NBT Project at nbtremote@uct.ac.za.

### Provision for candidates with disabilities

Provision is made for test writers with disabilities. We have successfully accommodated writers who are blind, visually, hearing or mobility/physically impaired, have a learning disability, or have a chronic illness that requires special accommodations. Time concessions, readers, scribes, and braille versions of the tests have been made available.

### How to register for NBTs

You may register online.at www.nbt.ac.za. After reading the general information and the FAQs, select the 'Book a test' option and follow all instructions. Note that you will need your SA identity number or passport number in order to register.

If you encounter problems during the registration process, call 021 650 3523 or send an email to nbt@uct.ac.za for assistance. The NBT Project is staffed from 08:00 to 16:00 weekdays and from 07:30 to 10:00 on national test days.

The tests begin at 08h00 at many venues throughout South Africa. The Academic and Quantitative Literacy (AQL) test is written in the morning session and the Mathematics (MAT) test in the afternoon. If both tests are written, you will probably complete them at about 16h00. They must also be written at the same sitting. Testing dates and venues are available on the NBT web site at www.nbt.ac.za. Alternatively please call the NBT Project.

### May I write the NBTs more than once?

You may attempt the NBTs at most twice in one test cycle. But:

- you will have to register for each attempt;
- you will have to pay the NBT test fee each time you do so;
- you will receive one unique registration number for all NBT attempts;
- if you write a second time and you are doing all three tests, you must rewrite all three tests;
- we will use your best NBT results for each of AL, QL and MAT.

### What must you take to the tests?

- your identity book or passport
- lunch (not all centres are close to shops)
- HB pencil and eraser
- bus/train/taxi fare for returning home

please note that you will not be allowed to use • calculators in any of the tests.

### Venues for the tests for admission to UCT in 2017

Please check & confirm venues on the website at www.nbt. ac.za. The testing venues will be clearly sign posted on the days the tests are written. The NBT Project reserves the right to change the venue as circumstances require.

### How do you get your test results?

About four weeks after writing, you may access your results

on the NBT website. Log on using your unique NBT reference number or your South African ID number. Your scores will also be sent to UCT for use in processing your application.

NBT contact information Website: www.nbt.ac.za Email: nbt@uct.ac.za or Tel: 021 650 3523 Facebook: www.facebook.com/nationalbenchmarktest Twitter: www.twitter.com/cetap\_uct

### **DEGREE Benchmark Performance Levels**

Benchmark Performance Levels	Academic Literacy		Quantitati	ve Literacy	Mathematics	
benchmark Performance Levels	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Proficient	68	100	70	100	69	100
Intermediate	39	67	40	69	35	68
Basic	0	38	0	39	0	34

### DEGREE Benchmark Performance Levels Split into Upper and Lower Boundaries\*

Benchmark Performance Levels	Academic Literacy		Quantitative Literacy		Mathematics	
benchmark Performance Levels	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Proficient Upper	84	100	85	100	85	100
Proficient Lower	68	83	70	84	69	84
Intermediate Upper	54	67	55	69	52	68
Intermediate Lower	39	53	40	54	35	51
Basic Upper	19	38	20	39	17	34
Basic Lower	0	18	0	19	0	16

### **DIPLOMA and HIGHER CERTIFICATE Benchmark Performance Levels**

Benchmark Performance Levels	Academic Literacy		Quantitative Literacy		Mathematics	
benchmark Performance Levels	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Proficient	61	100	66	100	67	100
Intermediate	33	60	34	65	38	66
Basic	0	32	0	33	0	37

### DIPLOMA and HIGHER CERTIFICATE Benchmark Performance Levels Split into Upper and Lower Boundaries\*

Benchmark Performance Levels	Academie	Academic Literacy		Quantitative Literacy		Mathematics	
benchmark Performance Levels	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	
Proficient Upper	81	100	83	100	84	100	
Proficient Lower	61	80	66	82	67	83	
Intermediate Upper	47	60	50	65	51	66	
Intermediate Lower	33	46	34	49	35	50	
Basic Upper	16	32	17	33	17	34	
Basic Lower	0	15	0	16	0	16	
* Equated scores are reported as a whole number percentage (i.e., rounded, with zero decimal places)							



# **Admissions Policy**

### Our admissions policy is designed to

- ensure that top achievers are offered places at UCT, and
- to ensure a diverse student body by incorporating measures for redress and measures to ensure that the incoming cohort increasingly reflects the demographic diversity of our country.

### We start by

- setting minimum levels of academic achievement for each programme, below which we will not offer a place;
- setting the class size for each programme and setting an aspirational demographic enrolment target for each programme; and
- determining selection methods

### The Faculty Points Score

The Faculty Points Score (FPS) (Derived in different ways to meet the needs of each faculty) is used to rank order the best applicants; a small number of applicants will be offered places on the basis of the FPS.

### Redress on the basis of disadvantage

As our South African history has been, and in many cases continues to be, one of gross inequality usually structured along racial lines a key element of our admissions policy is to provide for redress on the basis of disadvantage. To do this we look at the school the applicant attends/attended and his/her family background. This redress policy is for South African applicants only. It yields a disadvantage factor, expressed as a percentage between 0% and 10% (or for the MBChB, between 0% and 20%). We add this percentage of the EPS to the FPS to derive the weighted (for redress) Faculty Point Score (WPS). In other words

If the redress factor is 7%, we calculate the WPS as follows:

### WPS = FPS + (7% X FPS)

If there is a zero redress factor (no school or family disadvantage or an international applicant) then the factor is 0% and WPS = FPS +0 = FPS

### Redress for diversity

We categorise all South African applicants according to the categorisation of the applicant's parents under apartheid. This allows us to have a proxy for the applicant's race. We use these categories to give priority in making selection decisions to ensure that we meet the diversity targets we set for each class.

### **Selections Methods**

This means that in making offers, we Select a proportion of the class using the unweighted FPS; this we call Band A.

Select a proportion (usually a bigger proportion) of the class using the weighted score – the WPS – in which we make a significant allowance for school and/or family disadvantage and this we call Band B. Select the remaining members of the class in FPS rank order from diversity categories in order to constitute each class for diversity; this we call Band C.



# Faculty of Commerce

UCT's Commerce degrees and diplomas prepare you for the employment needs of the expanding world of business and professional financial services and equip you to participate in the global economy.

A UCT Commerce degree will give you the education to enable you to succeed in a rapidly changing environment, whether you want to work here or go abroad, change jobs or even careers. We do not expect students new to university to finalise specialisation choices before being exposed to the disciplines at a tertiary level, so the more similar the specialisation, the more flexibility students have to move around as they discover where their strengths and interests lie. While in the early stages of the degree, you may choose to move from one option to another, one specialisation to another or even change degrees.

# The faculty offers one level 7 advanced diploma that is only available to graduates or those with appropriate work experience.

### Advanced Diploma in Actuarial Science

The Advanced Diploma in Actuarial Science offers high calibre graduates from other disciplines a fast track route to an Actuarial qualification. Successful completion of the diploma may allow the student entry into the Honours programme in Actuarial Science. The diploma may offer up to 7 exemptions from the South African & the UK professional actuarial bodies. The Advanced Diploma also offers career opportunities in an actuarial-related field.

### ADMISSION CRITERIA

Candidates should have a first-class degree in Mathematical Statistics from a recognised university, with at least two years of Mathematics and one year of Mathematical Statistics. Candidates with a good degree in related subjects may also be considered, but it is essential that candidates have a solid grounding in Mathematics and Mathematical Statistics (up to HEQSF 6).

# THE FACULTY OFFERS TWO UNDERGRADUATE DEGREES:

### Bachelor of Business Science (BBusSc) Bachelor of Commerce (BCom)

Both degrees allow for a variety of specialisations to cater for both the interests of our students and the employment needs of our country. The first year curriculum is more or less common as all Commerce graduates need a solid academic foundation in core subject areas: Accounting, Information Systems, Economics, Business Law, Mathematics, Business Statistics or Mathematical Statistics. Both degrees



are offered in the standard form or as academic development programmes tailored for students who may have experienced gaps or disparities in their educational or life experience. The BBusSc is a four-year qualification, and the BCom is a threeyear qualification.

The certificate will stipulate whether you have graduated BCom or BBusSc and the area of specialisation. All BBuSc students also take courses in the functional areas of Finance, Marketing and People Management. In their final year, students take a course in Strategic Thinking that integrates all the courses covered in the previous years of study. This course also includes exposure to entrepreneurship, recognising that many students will ultimately run their own businesses.

### Education Development Unit (EDU Commerce)

The Education Development Unit (EDU) is focused on enhancing the teaching and learning environment in the Commerce Faculty. Academic Development (AD) is situated in the EDU and is an equity programme. It has been designed to enable equity students with a disadvantage factor greater than 1.0 to complete Commerce degrees over either a standard or extended period offering a range of additional interventions. The duration of the degree will be determined by Commerce Faculty admission requirements. The same exit standards certificate will be applied whatever the duration of the degree and the qualification (and thus the degree certificate) will be the same.

If you are offered a BCom or BBusSc place you will be eligible to complete any of the specialisations (provided you meet the entrance requirements for the specialisation).

### DEGREE SPECIALISATIONS AT A GLANCE

### Bachelor of Business Science in Actuarial Science

Discipline: Actuarial Science Specialisation: Actuarial Science Quantitative Finance

### **Bachelor of Business Science**

Specialisation: Finance Finance with Accounting Computer Science Information Systems Economics Economics with Law Marketing Organisational Psychology Analytics

### **Bachelor of Commerce**

Discipline:	Actuarial Science
Specialisation:	Actuarial Science
	Quantitative Finance
Discipline:	Financial Accounting
Specialisation:	General Accounting
	Chartered Accountant
	Accounting with Law
Discipline:	Information Systems
Specialisation:	Information Systems
	Information Systems and
	Computer Science
Disciplina	Economics
Discipline:	
Specialisation:	Philosophy, Politics and Economics
	Economics and Finance
	Economics and Statistics
	Economics with Law
Discipline:	Management Studies
Specialisation:	Management Studies
Specialisation.	management studies

### INFORMATION ON THE AREAS OF STUDY OFFERED IN BOTH DEGREES

### Accounting

Accounting is the language of business used by Investors, Management, Entrepreneurs, Lenders, Financial Analysts and the Public Sector. Accountants analyse businesses and communicate information to stakeholders. It is NOT necessary to have done Accounting at school if you wish to do Accounting at UCT, although you must have done Mathematics and English.

An Accounting specialisation is useful for anyone who wishes to prepare for a career in business or in the accounting profession. An accounting qualification will prepare you



to work in any size or type of organisation and in any employment section in any country.

The General Accounting option is designed for the student who does not wish to qualify as a Chartered Accountant. Graduates become general managers, tax advisors, internal auditors or business advisors. The CA option is designed for students who intend to qualify as Chartered Accountants. Graduates become members of management teams, financial advisors, or partners in auditing practices.

The Accounting and Law option is designed for students who are interested in a law career with a commercial background and may wish to continue with an LLB degree.

### **Actuarial Science**

This is intended for students with strong numerate ability who wish to enter the actuarial or allied professions.

### Economics

All Economics options give a good grounding in the areas of expertise that professional economists and managers need, such as formulating economic policy, general economic and financial analysis and the management of portfolios. The Economics specialisation is designed for students who wish to experience a broad fundamental education in Commerce or who want to become professional economists.

### We offer the following Economics options:

Politics, Philosophy & Economics (PPE): this focuses on the special problems, both practical and ethical, raised for developing countries by the globalisation of trade and markets.

**Economics & Statistics:** this is oriented towards quantitative economics and statistical methods, providing students with the skills to analyse and interpret economic and financial data.

**Economics with Finance:** this focuses on financial issues and provides students with the skills needed to operate in the world of finance.

**Economics with Law:** this is intended for students who are interested in a law career with a commercial background, or who may wish to continue with an LLB degree.

### Information Systems (IS)

The Information Systems discipline investigates how computers and communication technologies can be used to address the information needs of modern organisations. The curriculum deals not only with the information technologies but also imparts students with the skills to analyse user requirements and develop information systems. The IS curriculum allows students to cover this exciting and expanding field.

This specialisation maintains a balance between the technical (hardware and software) aspects of information systems and the human side of the discipline. There is a demand for well-qualified IS professionals. Our graduates are sought after, and hold many important and challenging positions nationally and internationally.

### Finance

Students in this discipline either continue to complete the CA qualification on completion of the degree or enter into the areas of investment or corporate finance.

### Statistical Sciences

Statistical Sciences is the scientific application of mathematical principles to the collection, analysis, and presentation of data. Business statistics is intended for students who want to have a more applied approach to statistics, Mathematical Statistics is intended for students with a very strong numerate ability.

### **Management Studies**

The specialisation in Management Studies offers students a wide range of choice in subject areas whilst requiring them to complete the general core courses required of the first three years of the Business Science degree. We believe that the flexibility and academic rigour of this degree will make it very attractive to students and employers; it enables students to make the most of their strengths and interests. The degree, offered over a minimum of 3 years, requires students to complete 18 prescribed courses, including a minimum of a full year of mathematics, as well as 9 or more courses from a basket of approved electives ranging from Marketing to Politics to Statistical Sciences. Of this total of 27 courses, 7 are required to be at a 3rd year level, so students need to plan their curriculum carefully.

### A. OVERVIEW OF REQUIREMENTS

The Academic Development streams for the BCom and the BBusSc are specifically designed to provide redress. Applicants are encouraged to write the NBT Tests at the earliest opportunity (all components must be written – Mathematics included).

The result in the AQL test may lead to an early offer (and may also strengthen an applicant's eligibility for the award of a scholarship) subject to meeting the minimum subject requirements, described below, in the final examination.

### The selection instruments we use for Commerce are:

- Academic results (usually school-leaving examinations), the actual percentages obtained;
- Performance in the National Benchmark Tests (only the AL and QL components are considered, though Mathematics must also be written);
- Performance (usually in the school-leaving examination) in Mathematics and English.

### B. CRITERIA FOR ADMISSION TO A COMMERCE DEGREE VIA MAINSTREAM OR ACADEMIC DEVELOPMENT DEGREES

The following are guidelines and do not guarantee admission. Places are limited by capacity.

### Mainstream

An applicant who is made an offer of admission to a specified degree is entitled to register for ANY specialisation in the Faculty for which s/he meets the entrance criteria. Thus, if we have made an applicant an offer for a BCom Accounting and his/her final NSC results meet the entrance criteria for BBusSc Finance, s/he will be entitled to register for BBusSc Finance should s/he desire to do so.

### Academic Development

South African Black, Chinese, Coloured or Indian applicants with a disadvantage factor greater than 1 may apply for admission to the Academic Development (AD). We may also offer places on AD specialisations to equity candidates not meeting the admission requirements for main stream programmes, whose NBT results indicate potential.

### ADMISSION CRITERIA FOR APPLICANTS HOLDING THE NATIONAL SENIOR CERTIFICATE (NSC)

FPS Score: Add the percentage for NSC Mathematics and NSC English, and the next best four subjects (excluding Life Orientation). Applicants must submit at least one set of Interim NSC results in order to be considered for an early offer. The guidelines that follow do not guarantee admission. Study offers are limited for reasons of capacity. Satisfying the minimum subject requirements does not ensure an applicant admission.

\* South African applicants and permanent residents in redress categories may apply for admission directly into the Academic Development (AD) qualifications.

DEGREE / STREAM	APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
Bachelor of Business Science specialising in: Economics Economics with Law Finance Finance with Accounting Information Systems Marketing Organisational Psychology Bachelor of Commerce specialising in: Financial Accounting: General Accounting Financial Accounting: Chartered Accounting Financial Accounting: Accounting with Law Economics with Law Economics and Finance Economics and Statistics Information Systems Management Studies Philosophy, Politics & Economics	Band A All applicants	<b>For guaranteed admission</b> FPS of 480 or above NBT scores of Upper Intermediate for AL & QL Maths 60% English HL 50% English FAL 60%
	Band B All applicants	<b>For probable admission</b> FPS of 425 or above NBT scores of Upper Intermediate for AL & QL Maths 60% English HL 50% English FAL 60%
	Band C Only SA applicants in targeted redress race groups with a disadvantage factor greater than 1	For possible admission FPS of 420 to 600 NBT scores of Lower Intermediate for AL & QL Maths 60% English HL 50% English FAL 60% In exceptional circumstances a basic for QL may be mitigated by a score of intermediate in NBT Maths



	Band A All applicants	<b>For guaranteed admission</b> FPS of 480 or above NBT scores of Upper Intermediate for AL & QL Maths 70% English HL 50% English FAL 60%
Bachelor of Business Science specialising in: Analytics Computer Science Bachelor of Commerce specialising in: Information Systems and Computer Science	Band B All applicants	<b>For probable admission</b> FPS of 425 or abovew NBT scores of Upper Intermediate for AL & QL Maths 70% English HL 50% English FAL 60%
	Band C Only SA applicants in targeted redress race groups*with a disadvantage factor greater than 1	For possible admission FPS of 420 to 600 NBT scores of Lower Intermediate for AL & QL Maths 70% English HL 50% English FAL 60% In exceptional circumstances a basic for QL may be mitigated by a score of intermediate in NBT Maths

DEGREE / STREAMS	APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
	Band A All applicants	<b>For guaranteed admission</b> FPS of 500 or above NBT scores of Upper Intermediate for AL & QL Maths 80% English HL 60% English FAL 80% (but require Proficient for AL & QL)
Bachelor of Business Science or Bachelor of Commerce specialising in: Actuarial Science Actuarial Science: Quantitative Finance	Band B All applicants	<b>For probable admission</b> FPS of 480 or above NBT scores of Upper Intermediate for AL & QL Maths 80% English HL 60% English FAL 80% (but require Proficient for AL & QL)
	Band C Only SA applicants in targeted redress race groups* with a disadvantage factor greater than 1	<b>For possible admission</b> FPS of 475 to 600 NBT scores of Upper Intermediate for AL & QL Maths 80% English HL 60% English FAL 80% (but require Proficient for AL & QL)

# ADMISSION CRITERIA FOR APPLICANTS WITH INTERNATIONAL SCHOOL-LEAVING CERTIFICATES

The following information is a GUIDELINE for applicants who have successfully completed international school-leaving qualifications and wish to study further at UCT. To be considered for admission, applicants must qualify for matriculation exemption from the Matriculation Board and meet certain minimum Faculty entry requirements. Please note that the subjects and points score where specified below are the minimum entrance requirements and do not guarantee admission. Each applicant will be assessed individually.

### 1. O-LEVEL, AS-LEVEL AND A-LEVEL APPLICANTS

Combine at least three A-Level or four AS- Level subjects with the best relevant O-Level subjects to have a total of 6 subjects. Double your points for Mathematics and English. Each subject can only be counted once at A-Level or AS-Le vel or O-Level. **Only National Senior Certificate equivalent subjects will be considered.** 

If English is taken as a 2nd Language, then you must have another language as a 1st Language in order to be considered further. English Literature is not accepted.

DEGREE / STREAMS	ADMISSION	MINIMUM SUBJECT REQUIREMENTS		
DEGREE / STREAMS	PROBABLE	MATHEMATICS	ENGLISH	
<ul> <li>Bachelor of Business Science specialising in: Computer Science Economics</li> <li>Economics with Law</li> <li>Finance</li> <li>Finance &amp; Accounting</li> <li>Information Systems</li> <li>Marketing</li> <li>Organisational Psychology</li> <li>Analytics</li> <li>Bachelor of Commerce specialising in:</li> <li>Financial Accounting: General Accounting</li> <li>Financial Accounting: Chartered Accounting</li> <li>Financial Accounting: Accounting with Law</li> <li>Economics with Law</li> <li>Economics and Finance</li> <li>Economics and Statistics</li> <li>Information Systems</li> <li>Philosophy, Politics &amp; Economics</li> </ul>	53	A-level D or AS-level C	A-level E or AS-level D or O-level B	

DECDEE / STDEAMS	ADMISSION PROBABLE	MINIMUM SUBJECT REQUIREMENTS		
DEGREE / STREAMS		MATHEMATICS	ENGLISH	
Bachelor of Business Science or Bachelor of	60 (with A-Level subjects)	A-Level A A-level C or		
<b>Commerce specialising in:</b> Actuarial Science: Quantitative Finance	56 (without A-Level subjects)	AS-level A	AS-level C or AS-level B	

These points are a guideline but each candidate will be assessed individually depending on their combination of A and AS Level subjects



### 2. HIGCSE AND IGCSE APPLICANTS

- A minimum of 4 HIGCSE subjects must be scored and the best of relevant IGCSE subjects to have a total of 6 subjects. Each subject can only be counted once at HIGCSE or IGCSE. Only Grades 1, 2 or 3 are acceptable for HIGCSE and Grades A, B or C for IGCSE. Points are doubled for Mathematics and English.
- If English is taken as a 2nd Language, then you must have another language as a 1st Language in order to be considered further. English Literature is not accepted.

DEGREE / STREAMS	ADMISSION	MINIMUM SUBJECT REQUIREMENTS		
DEGREE / STREAMS	PROBABLE	MATHEMATICS	ENGLISH	
<ul> <li>Bachelor of Business Science specialising in:</li> <li>Computer Science</li> <li>Economics</li> <li>Economics with Law</li> <li>Finance</li> <li>Finance &amp; Accounting</li> <li>Information Systems</li> <li>Marketing</li> <li>Organisational Psychology</li> <li>Analytics</li> <li>Bachelor of Commerce specialising in:</li> <li>Financial Accounting: General Accounting</li> <li>Financial Accounting: Chartered Accounting</li> <li>Financial Accounting: Accounting with Law</li> <li>Economics with Law</li> <li>Economics and Finance</li> <li>Economics and Statistics</li> <li>Information Systems</li> <li>Information Systems &amp; Computer Science</li> <li>Management Studies</li> <li>Philosophy, Politics &amp; Economics</li> </ul>	53	HIGCSE Level Grade 3	HIGCSE Level Grade 3 or IGCSE Level Grade B	
Bachelor of Business Science orBachelor of Commerce specialising in: Actuarial Science: Quantitative Finance	60	HIGCSE Level Grade 1	HIGCSE Level Grade 2 or IGCSE Level Grade A	

### 3. INTERNATIONAL BACCALAUREATE (IB) APPLICANTS

### An applicant must hold the IB Diploma (not the certificate) and satisfy the following minimum requirements:

- At least 3 HL subjects plus 3 SL subjects
- Points are doubled for Mathematics and English
- English Literature is accepted.

### All streams other than Actuarial Science and Quantitative Finance

- At least Grade 4 Higher Level (HL) or Grade 5 Standard Level (SL) in Mathematics or Maths Method: Note Mathematical Studies or Maths Main are not accepted
- English at Grade 3 at HL or Grade 5 at SL
- English Literature is accepted.

### Actuarial Science and Quantitative Finance streams

- Grade 7 at HL Mathematics and Grade 5 at HL English or Grade 7 SL English
- English Literature is accepted.

DEGREE / STREAMS	ADMISSION PROBABLE
Bachelor of Business Science specialising in:         Computer Science         Economics         Economics with Law         Finance         Finance & Accounting         Information Systems         Marketing         Organisational Psychology         Analytics         Bachelor of Commerce specialising in:         Financial Accounting: General Accounting         Financial Accounting: Chartered Accounting         Financial Accounting: Accounting with Law         Economics and Finance         Economics and Statistics         Information Systems         Information Systems         Information Systems         Philosophy, Politics & Economics	53
<b>Bachelor of Business Science orBachelor of Commerce specialising in:</b> Actuarial Science: Quantitative Finance	60

### 4. APPLICANTS HOLDING SAT RESULTS

SAT I	SAT I score of 1050 or more with sub minima of 500 for both the Verbal and Mathematics scores; or
SAT II	SAT II score of 1050 or more for English and one of Physics or Chemistry with sub minimum of 500 for either the English or the Physics or the Chemistry scores

### 5. ABITUR

• Applicants' performance on the Abitur is assessed using the following points table, with at least a 'gut' for Mathematics and English:

### Umrechnungstabelle/conversion table (grades to percentages)

POINT RANGE		% RANGE
15	sehr gut	100-95
14		94-90
13		89-85
12	gut	84-80
11		79-75
10		74-70
9		69-65
8	befriedigend	64-60
7		59-55
6		54-50
5	ausreichend	49-45
4		44-40

### TRANSFERRING APPLICANTS

All applicants wishing to transfer to the Commerce Faculty (both from within UCT and outside of UCT) will be considered in terms of:

- Meeting the minimum school subject requirements for Commerce
- Meeting the minimum FPS requirement used for entry to Commerce
- Meeting the minimum National Benchmark Test results
- Post-School / Tertiary academic record results:
- It is unlikely that students who have failed one or more courses will be accepted.
- Particular attention will be given to courses relevant to the Commerce Faculty and to the proposed specialisation.

**NOTE**: Entrance examinations may be required to continue in certain disciplines. Please refer to the Commerce website or contact the Faculty Office.

# ADDITIONAL ADMISSION CRITERIA FOR PROCEEDING TO SENIOR YEARS IN STREAMS CONTAINING LAW

Successful completion of the prescribed standard work load and an average of 65% at the first attempt is required for the year/s prior to the year including the RDL Law courses. The rationale is that clear evidence of an ability to succeed in all subjects in the initial year/s indicates a good probability of coping with an increased workload and possibly higher expectations in the following years.



# The Faculty of Engineering & the Built Environment

The Faculty of Engineering & the Built Environment enjoys an outstanding reputation for its high quality graduates. Not only are we proud to be increasing the number of black engineers and built environment specialists, but we are also proud to record increasing numbers of female students who are choosing to pursue careers in engineering. Researchers in Engineering & the Built Environment are regularly commissioned by industry to conduct research and through these partnerships the Faculty earns significant funding for the University.

The Faculty enjoys an excellent international reputation for its work in a number of areas. For example, it has taken on the research challenges of environment-friendly technologies and has won international status for its multi-disciplinary research into areas such as minerals processing and energy.

### **Architectural Studies**

A general, design-based first degree, the Bachelor of Architectural Studies (BAS) focuses on the design of the built environment and architectural design. This degree equips students with the ability to solve design problems imaginatively, to think rationally and to exercise appropriate judgement within the discipline of architecture. In particular it aims to develop the capacity to design appropriately within the built and natural environment. The three-year BAS degree provides the grounding for application for entry into the BAS Honours and professional postgraduate degrees leading to careers in architecture, landscape architecture, urban and regional planning, urban design, transport engineering and housing. All applicants for the BAS degree must complete a portfolio of prescribed creative exercises.

### **Chemical Engineering**

Chemical Engineering represents a synthesis of chemistry, physics and mathematics applied to real problems which affect our everyday lives. We have reached a point where society must contend with fundamental changes in the availability of some of the most important resources on this planet: energy, food, essential minerals and the global environment. Technological solutions for many of these problems fall within the domain of the chemical engineer. To become a chemical engineer takes four years of academic study complemented by exposure to the process industries.

### **Civil Engineering**

The civil engineer today may be a technically-oriented designer, a public-minded planner of services which benefit entire communities, a protector of public health and the environment, a practical leader of construction teams or creator of organisations and systems that provide work and serve communities. Over 3000 civil engineers have graduated from UCT to date. Most have achieved considerable job satisfaction, and some have achieved high status both here and in other countries. The BSc(Eng) in Civil Engineering includes courses in the sciences, mathematics, computing, materials, structures, geology, geotechnics, geographical information systems, water treatment and supply, wastewater disposal and treatment, hydraulics, environmental evaluation, surveying, transportation, urban development, design, construction, management and communications. The final year ends with a five-week large-scale design project and a nine- week individual research project.

### **Construction Studies & Property Studies**

The Department of Construction Economics and Management offers two three-year undergraduate degrees: BSc in Construction Studies and BSc in Property Studies; and three one-year Honours degrees: Quantity Surveying, Construction Management and Property Studies. The BSc in Property Studies will give you a head start in a challenging and rewarding career in the property industry. Besides acquiring a broad knowledge of finance, macro and microeconomics, property law, and appropriate communication and computer skills, you will develop skills in the field of property development.

The BSc in Construction Studies will enable you to prepare tenders and manage construction contracts, estimate costs and undertake financial management of construction projects, manage the construction of buildings and related infrastructure, manage human resources, evaluate property investments and communicate spatial concepts, financial issues and other data.

### **Electrical Engineering**

Electrical Engineering covers a wide and diverse range of activities and industries including computing, telecommunications, electronic circuits, power and energy. The diverse requirements of industry and the different interests of students can be accommodated through the selection of specialisation courses in the final year of study. The Electrical Engineering degree curriculum at UCT has been designed to be flexible. Electrical engineers can choose to follow a high technology career in research and development, or to follow a career in operations and maintenance.

### Electrical & Computer Engineering

Electrical & Computer Engineering combines Electrical Engineering and Computer Science to equip graduates with a thorough understanding of the design of special-purpose computers and computer-based systems. This degree integrates concepts of the analysis, design and application of computing, information acquisition and processing systems in various fields. Examples are in the areas of communications, high performance scientific computing, signal processing and electronic control systems.

### Electro-Mechanical Engineering \*

Southern African manufacturing, mining, service and process industries need graduates who have less specialisation than is normally offered in the traditional engineering disciplines. Such employers prefer graduates who have had exposure to a wide range of subjects in both mechanical and electrical engineering and who are therefore prepared to tackle a broader range of industrial projects than a specialist mechanical engineer or specialist electrical engineer. The Electro-Mechanical Engineering degree at UCT was designed to meet this need. The curriculum for the first two years of study is the same as that for the Mechanical Engineering degree, including a wide range of courses encompassing mathematics, physics and chemistry, as well as electrical engineering and mechanical engineering.

\* The name of the degree is likely to change to Mechanical and Mechatronic Engineering from 2018. The Mechatronics degree below which falls under the Electrical Engineering department will continue to be offered.

### Geomatics

Geomatics refers to the creation, representation, analysis, management, retrieval and modelling of spatial information which represents the earth's physical features, the built environment and other spatially defined objects. The principle disciplines associated with geomatics include the mapping sciences, land management, geographic information systems, environmental visualisation, geodesy, photogrammetry, remote sensing and surveying. Geomatics is a professional career for both men and women who have an aptitude for mathematics and applied sciences. The School of Architecture, Planning and Geomatics offers a four-year BSc in Geomatics which is recognised by the South African Geomatics Council. Graduates may choose to register as a professional surveyor after completing a period of articles. A career in geomatics offers an exciting variety of professional work possibilities and is recognised world-wide.

### Mechanical Engineering

Mechanical Engineering involves understanding and harnessing forces and energy in machines for the benefit of society. Whether the machine is a space shuttle, steam turbine, a motor car or a robot-controlled production line, a mechanical engineer would be involved in the design, manufacture and utilisation of such machines. The BSc (Eng) in Mechanical Engineering allows graduate employment opportunities in a wide spectrum of engineering disciplines, as well as providing the foundation for a career in specialist fields such as aeronautical engineering, marine and naval architecture, biomedical engineering, materials engineering, computer-aided manufacturing and computer-aided design, manufacturing and production. Mechanical Engineering offers a challenging career, a wide range of job opportunities and the certainty that as long as there are technical problems, there will always be the need for the mechanical engineer.

### Mechatronics

Mechatronics is an interdisciplinary branch of engineering which combines fundamental study in mechanical engineering with light-current electrical engineering. As a mechatronics student at UCT, you will gain a thorough grounding in both electrical and mechanical engineering. You will have a good understanding of physical science, mathematics, advanced engineering, control theory, microcomputer technology, engineering design and principles of engineering management. The curriculum offers final-year optional courses in related fields, such as biomedical engineering, power electronics and industrial management.

The mechatronics engineer in industry may require expertise across a broad range of engineering disciplines, and will be especially well suited to a career in light manufacturing, robotics and process control. Mechatronics engineers may become involved in fields such as instrumentation, automation, robotics, embedded systems, biomedical engineering and machine vision.

### Accreditation of Degrees

The BSc (Eng) degrees in Chemical, Civil, Electrical, Electrical & Computer, Electro-Mechanical, Mechanical Engineering and Mechatronics are accepted by the Engineering Council of South Africa (ECSA) as fulfilling the academic requirements for registration as a professional engineer. The degrees are internationally recognised in terms of the Washington Accord. The BSc in Construction Studies and the BSc Honours in Quantity Surveying and in Construction Management are accredited by the South African Council for the Quantity Surveying Profession (SACQSP), the Royal Institution of Chartered Surveyors (RICS), and the Chartered Institute of Building (CIOB).

The BSc in Property Studies and the BSc Honours in Property Studies are accredited by the SA Council for the Property Valuers Profession (SACPVP). The Royal Institution of Chartered Surveyors (RICS) and the South African Council for the Quantity Surveying Profession accredits the BSc Honours degrees in Property Studies, Quantity Surveying and Construction Management.

The South African Council for the Project and Construction Management Professions (SACPCMP) accredits the BSc Construction Studies and BSc Honours in Construction Management. The BSc in Geomatics is accredited by the South African Geomatics Council.

### Academic Development in Engineering & the Built Environment

The Academic Support Programme for Engineering in Cape Town (ASPECT) provides alternative courses with extra support in mathematics and physics for the first year and a half of the extended degree programmes in the engineering departments.

All students admitted to an engineering qualification at UCT currently start on a curriculum based on a 4-year qualification. The first 5 weeks are used to identify students who will benefit from changing to a 5-year extended qualification. Those students are encouraged to make the change in April, by reducing their 'load' - the number of credits or courses for which they are registered. The reduction in the number of courses allows them more time to concentrate on the challenging transitions that mathematics and physics demand. Students in the extended qualification enjoy smaller classes, more contact time for mathematics and physics, easy access to the dedicated lecturers of these courses and a supportive community environment. Students may also choose to join the extended qualification if they want more time and support to build a better foundation in mathematics and physics.

### PROCEDURES FOR ADMISSIONS

If you meet the admission requirements with pre-final grade 12 results you may receive a conditional early offer. Once the final National Senior Certificate examination results are available these conditional offers will be confirmed if the requirements have been met, and all wait-listed applications will be assessed.

### EBE ADMISSION REQUIREMENTS FOR APPLICANTS HOLDING THE NATIONAL SENIOR CERTIFICATE

These are for applicants who are writing, or have written, the South African National Senior Certificate (NSC). Places are limited and offers will be made with a view to securing the academically strongest applicants while meeting equity targets.

### National Benchmark Tests (NBTs)

All applicants normally resident, or at school, in South Africa must write the NBTs in Academic Literacy, Quantitative Literacy and Mathematics, the results of which will be used in the calculation of the EBE Faculty Point Score.

If you do not write the NBTs before 14 October 2017 as part of the application process, your application will be cancelled and you will need to apply in 2017 for 2018.

### a) Calculating the EBE Faculty Point Score (FPS)

The EBE FPS is a score that is notionally out of 100, with the NSC and NBT results making equal contribution. To calculate the EBE FPS score, first add the percentages obtained for the six NSC qualifying subjects (see (b) below) and divide the result by 12. Second, add the percentages obtained for the three NBTs and divide the result by 6. Add the two results together.

EBE FPS = (NSC total / 12) + NBT total / 6

Where:

NSC total = sum of the percentages obtained for the six qualifying subjects (600 maximum)

NBT total = sum of the percentages obtained for the three NBT components (300 maximum) %

# b) Calculating the EBE Weighted Point Score (WPS)

The WPS is calculated by multiplying the EBE FPS by a disadvantage factor between 1.0 and 1.1.

Examples: FPS 70 X 1.0 = WPS 70. FPS 70 X 1.1 = WPS 77

c) Qualification-specific NSC subject requirements

### Architectural Studies

Score English, and Mathematics or Physical Sciences, and the next four best subjects, other than Life Orientation.

### Construction Studies, Engineering and Geomatics

Score English, Mathematics, Physical Sciences and the next three best subjects, other than Life Orientation.

### **Property Studies**

Score English, Mathematics and the next four best subjects, other than Life Orientation.

d) Admission to the Bachelor of Architectural Studies

Selection into the Bachelor of Architectural Studies is competitive and based on a score derived from the EBE FPS or WPS combined with the Architecture Portfolio Score.

e) Admission to Construction Studies,

**Engineering, Geomatics, and Property Studies** A conditional offer of a place may be made to an applicant on the basis of recent school examinations and NBT results. This offer will then be converted into an unconditional offer if the applicant achieves similar (or better) results in the final examinations.

### BACHELOR OF SCIENCE IN ENGINEERING IN CIVIL ENGINEERING

**Minimum requirements:** 60 FPS; NBT scores for QL and Mathematics at Intermediate; 70% for NSC Mathematics, 65% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 75 FPS or above 75% for NSC Mathematics 70% for NSC Physical Sciences NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	Very likely admission 70 WPS <i>Note: An applicant with a maximum disadvantage factor and 63.63 FPS will meet the 70 WPS</i> <i>requirement. (63.63+6.36 =70)</i> 70% for NSC Mathematics 65% for NSC Physical Sciences NBT scores of intermediate or above for AL, QL and Mathematics
Only SA applicants in targeted redress race groups	Band C FPS	Possible admission Black African, Coloured & Chinese applicants only: 60 FPS or above 70% for NSC Mathematics 65% for NSC Physical Sciences NBT scores of intermediate or above for QL and Mathematics

# BACHELOR OF SCIENCE IN ENGINEERING IN ELECTRICAL, ELECTRICAL AND COMPUTER AND MECHATRONIC ENGINEERING

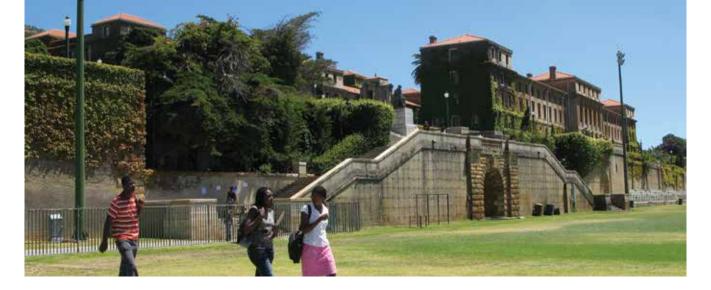
**Minimum requirements:** 65 FPS; NBT scores for QL and Mathematics at Intermediate; 75% for NSC Mathematics, 65% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 80 FPS or above 80% for NSC Mathematics 70% for NSC Physical Sciences NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	<ul> <li>Very likely admission</li> <li>75 WPS</li> <li><i>Note: An applicant with a maximum disadvantage factor and 69 FPS will meet the 75 WPS requirement (69+6.9=75.9)</i></li> <li>75% for NSC Mathematics</li> <li>70% for NSC Physical Sciences</li> <li>NBT scores of intermediate or above for AL, QL and Mathematics</li> </ul>
Only SA applicants in targeted redress race groups	Band C FPS	Possible admissionBlack African, Coloured & Chinese applicants only:70 FPS or above75% for NSC Mathematics65% for NSC Physical ScienceNBT scores of intermediate or above for AL, QL and Mathematics

### BACHELOR OF SCIENCE IN CONSTRUCTION STUDIES

**Minimum requirements:** 60 FPS; NBT scores for QL and Mathematics at Intermediate; 65% for NSC Mathematics, 60% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 75 FPS or above 75% for NSC Mathematics 65% for NSC Physical Sciences NBT scores of proficient for Mathematics
All applicants	Band B WPS	<ul> <li>Very likely admission</li> <li>68 WPS</li> <li>Note: An applicant with a maximum disadvantage factor and 62 FPS will meet the 68 WPS requirement.</li> <li>(62 +6.2 = 68.2)</li> <li>70% for NSC Mathematics</li> <li>62% for NSC Physical Sciences</li> <li>NBT scores of intermediate or above for AL, QL and Mathematics</li> </ul>
Only SA applicants in targeted redress race groups	Band C FPS	Possible admission Black African, Coloured & Chinese applicants only: 60 FPS or above 65% for NSC Mathematics 60% for NSC Physical Sciences NBT scores of intermediate or above for AL, QL and Mathematics



### BACHELOR OF SCIENCE IN PROPERTY STUDIES

Minimum requirements: 60 FPS; NBT scores for QL and Mathematics at Intermediate; 65% for NSC Mathematics

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 80 FPS or above 75% for NSC Mathematics NBT scores of proficient for Mathematics
All applicants	Band B WPS	<ul> <li>Very likely admission</li> <li>75 WPS</li> <li>Note: An applicant with a maximum disadvantage factor and 69 FPS will meet the 75 WPS requirement.</li> <li>(69 +6.9 = 75.9)</li> <li>70% for NSC Mathematics</li> <li>NBT scores of intermediate or above for AL, QL and Mathematics</li> </ul>
Only SA applicants in targeted redress race groups	Band C FPS	Possible admissionBlack African, Coloured & Chinese applicants only:65 FPS or above65% for NSC MathematicsNBT scores of intermediate or above for AL, QL and Mathematics

### BACHELOR OF ARCHITECTURAL STUDIES

Minimum requirements: 58 FPS; NBT scores at Intermediate; 50% for NSC Mathematics, 50% for NSC English

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 75 FPS or above 75 APS (Architecture Portfolio Score) or above NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	Very likely admission         68 WPS       68 Architecture Portfolio Score         Note: An applicant with a maximum disadvantage factor and 62 FPS will meet the 68 WPS requirement.         (62 + 6.2 = 68.2)         NBT scores of intermediate or above for AL, QL and Mathematics
Only SA applicants in targeted redress race groups	Band C FPS	Possible admissionBlack African, Coloured & Chinese applicants only:58 FPS or above50 Architecture Portfolio ScoreNBT scores of intermediate or above for AL, QL and Mathematics

### BACHELOR OF SCIENCE IN ENGINEERING IN CHEMICAL ENGINEERING

**Minimum requirements:** 65 FPS; NBT scores for QL and Mathematics at Intermediate; 75% for NSC Mathematics, 65% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 85 FPS or above 80% for NSC Mathematics 70% for NSC Physical Sciences NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	<ul> <li>Very likely admission</li> <li>80 WPS</li> <li>Note: An applicant with a maximum disadvantage factor and 73 FPS will meet the 80 WPS requirement. (73 +7.3 = 80.3)</li> <li>80% for NSC Mathematics</li> <li>70% for NSC Physical Sciences</li> <li>NBT scores of intermediate or above forAL, QL and Mathematics</li> </ul>
Only SA applicants in targeted redress race groups	Band C FPS	Possible admission Black African, Coloured & Chinese applicants only: 70 FPS or above 80% for NSC Mathematics 70% for NSC Physical Sciences NBT scores of intermediate or above for AL, QL and Mathematics

# BACHELOR OF SCIENCE IN ENGINEERING IN MECHANICAL AND ELECTRO-MECHANICAL\* ENGINEERING

\* The Electromechanical Engineering degree is likely to be called Mechanical and Mechatronic Engineering from 2018.

**Minimum requirements:** FPS = 65; NBT scores for QL and Mathematics at Intermediate; 75% for NSC Mathematics, 65% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 82 FPS or above 80% for NSC Mathematics 70% for NSC Physical Science NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	Very likely admission         Weighted Point Score (only in Band B)         (this will be determined by weighting the FPS by the applicant's disadvantage factor)         78 WPS         Note: An applicant with a maximum disadvantage factor and 71 FPS will meet the 78 WPS requirement (71+7.1=78.1)         80% for NSC Mathematics         70% for NSC Physical Science         NBT scores of intermediate or above for AL, QL and Mathematics
Only SA applicants in targeted redress race groups	Band C FPS	Possible admissionBlack African, Coloured & Chinese applicants only:65 FPS or above78% for NSC Mathematics68% for NSC Physical ScienceNBT scores of intermediate or above for AL, QL and Mathematics





### BACHELOR OF SCIENCE IN GEOMATICS

**Minimum requirements:** 60 FPS; NBT scores for QL and Mathematics at Intermediate; 75% for NSC Mathematics, 65% for NSC Physical Sciences

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission 70 FPS or above 75% for NSC Mathematics 65% for NSC Physical Sciences NBT scores of proficient for AL, QL and Mathematics
All applicants	Band B WPS	Very likely admission 65 WPS Note: An applicant with the maximum disadvantage factor and 59.5 FPS will meet the 65 WPS require- ment (59.5+5.95=65.45) 70% for NSC Mathematics 60% for NSC Physical Sciences NBT scores of intermediate or above for AL, QL and Mathematics
Only SA applicants in targeted redress race groups	Band C FPS	Possible admission Black African, Coloured & Chinese applicants only: 60 FPS or above 66% for NSC Mathematics 56% for NSC Physical Sciences NBT scores of intermediate or above for AL, QL and Mathematics

# ADMISSION CRITERIA FOR APPLICANTS WITH NON-SOUTH AFRICAN SCHOOL-LEAVING CERTIFICATES

The table below is a guide for applicants with Cambridge International Examinations and similar subjects, the Namibian Senior Secondary Certificate, and the International Baccalaurate Diploma.

### NOTES:

- Performance in non-South African school-leaving examinations is not converted to points for applications to programmes in this faculty.
- The subject requirements below are minimum requirements only, and do not guarantee admission. Additional subjects may be required to meet matriculation exemption requirements.
- A pass in English Language is required at A-Level, IGSCE/O-Level, Baccalaureate or other equivalent level. At IGSCE Level English must be taken as a first language, or another first language must be offered.
- Applicants with only IGSCE/O-Level subjects are not eligible for admission.

Bachelor of Architectural Studies	<ul> <li>A-Level <ul> <li>at least D in two A-Level subjects and at least C at IGSCE/O-Level for Mathematics or Physical Science</li> <li>AS-Level <ul> <li>at least C in four AS-Level subjects and at least C at IGSCE/O-Level for Mathematics or Physical Science</li> </ul> </li> <li>Namibian Senior Secondary Certificate (NSSC) <ul> <li>at least a grade 3 pass at Higher level or a grade C pass at IGCSE/O Level for Mathematics or Physical Science</li> </ul> </li> <li>International Baccalaureate <ul> <li>full IB Diploma with at least Grade 4 for Mathematics or Physical Science at subsidiary level</li> <li>All applicants must submit a written motivation and a portfolio of creative work. Details are provided in the Directions for Applicants.</li> </ul> </li> </ul></li></ul>
Bachelor of Science in Construction Studies	<ul> <li>A-Level <ul> <li>at least two D symbols, one of which must be in Mathematics; and</li> <li>at least C at IGSCE/O-Level for Physical Science/Physics or Chemistry</li> </ul> </li> <li>AS-Level <ul> <li>at least D for Mathematics and at least B in three other AS-Level subjects and</li> <li>at least C at IGSCE/O-Level for Physical Science/Physics or Chemistry</li> </ul> </li> <li>Namibian Senior Secondary Certificate (NSSC) <ul> <li>level 2 passes in at least four Higher level subjects including Mathematics and Physical Science</li> <li>International Baccalaureate </li> <li>full IB Diploma with at least a Grade 5 pass at SL or a Grade 4 pass at HL for each of the subjects Mathematics and Physics or Chemistry</li> </ul> </li> <li>Note: Mathematical Studies is not acceptable</li> </ul>
Bachelor of Science in Property Studies	A-Level at least two D symbols at A-Level, one of which must be in Mathematics AS-Level at least D for Mathematics and at least B in three other AS-Level subjects Namibian Senior Secondary Certificate (NSSC) level 2 passes in at least four Higher level subjects including Mathematics International Baccalaureate full IB Diploma with at least a Grade 5 pass at SL or a Grade 4 pass at HL for Mathematics Note: Mathematical Studies is not acceptable



Bachelor of Science in Engineering In Chemical, Civil, Electro-Mechanical and Mechanical Engineering	<ul> <li>A-Level <ul> <li>at least C in IGSCE/O-Level English; and</li> <li>at least B in Mathematics at A-Level AND either B in A-Level Chemistry and a pass with at least B in IGSCE/O-Level Physics; or</li> <li>B in A-Level Physics and a pass with at least B in IGSCE/O-Level Chemistry</li> </ul> </li> <li>AS-Level <ul> <li>at least C for IGSCE/O-Level English; and</li> <li>at least A for Mathematics and Physical Science and two B symbols at AS-Level; or</li> <li>without Physical Science: at least A for Mathematics; and A for either Physics or Chemistry;</li> <li>and B for the other (Physics or Chemistry), plus one other B symbol</li> </ul> </li> <li>Namibian Senior Secondary Certificate (NSSC)</li> <li>at least four Higher level subjects with level 1 passes in Mathematics and Physical Science International Baccalaureate</li> <li>full IB Diploma with a Grade 6 pass at SL or a Grade 5 pass at HL for each of the subjects Mathematics, Physics and Chemistry</li> </ul>
Bachelor of Science in Engineering In Electrical Engineering, Electrical and Computer Engineering, and Mechatronics	<ul> <li>A-Level <ul> <li>at least C for IGSCE/O-Level English; and</li> <li>at least B for Mathematics at A-Level AND B for A-Level Physics</li> </ul> </li> <li>AS-Level <ul> <li>at least C for IGSCE/O-Level English ;and</li> <li>A for two AS-Level subjects including Mathematics and Physical Science/Physics plus two B symbols at AS-Level for two other subjects</li> </ul> </li> <li>Namibian Senior Secondary Certificate (NSSC) <ul> <li>At least four Higher level subjects with level 1 passes in Mathematics and Physical Science</li> <li>International Baccalaureate</li> <li>full IB Diploma with at least a Grade 6 pass at SL or a Grade 5 pass at HL for each of the subjects Mathematics and Physics</li> </ul> </li> <li>Note: Mathematical Studies is not acceptable</li> </ul>
Bachelor of Science In Geomatics	<ul> <li>A-Level         <ul> <li>at least C for English at IGSCE/O-Level; and</li> <li>at least C for Mathematics at A-Level and C for Physics at A-Level</li> </ul> </li> <li>AS-Level         <ul> <li>at least C for IGSCE/O-Level English ;and</li> <li>at least B for Maths at AS-Level and C for Physics at AS-Level plus two other AS-Level subjects with B symbols</li> </ul> </li> <li>Namibian Senior Secondary Certificate (NSSC)         <ul> <li>At least four Higher level subjects with level 1 passes in Mathematics and Physical Science International Baccalaureate</li> <li>full IB Diploma with at least a Grade 6 pass at SL or a Grade 5 pass at HL for each of the subjects Mathematics and Physics</li> </ul> </li> <li>Note: Mathematical Studies is not acceptable</li> </ul>



# Faculty of Health Sciences

The Faculty of Health Sciences is recognised nationally and internationally as an outstanding institution for the training of health care workers, research and clinical service. The Faculty offers undergraduate degrees in medicine and the following health and rehabilitation sciences: Occupational Therapy, Physiotherapy, Audiology, and Speech-Language Pathology. A Higher Certificate in Disability Practice is also offered. All these undergraduate programmes have fixed curricula. The degree programmes include extensive training at hospitals and clinics in and around Cape Town and in other relevant community settings, which may include schools and informal settlements.

# Bachelor of Medicine & Bachelor of Surgery (MBChB)

The MBChB programme takes six years to complete. After graduating with an MBChB degree and completing two years' internship and a year's community service, you will be allowed by the Health Professions Council of South Africa to practise as a medical doctor. As a medical doctor, you may join a doctor's practice, open your own practice, work in a public or private hospital or in a community clinic, or work in a variety of other settings.

You may decide to specialise in a discipline of your choice. There are more than 30 specialities from which to choose. Training in a speciality takes four to five years, during which you are employed as a registrar in a teaching hospital and paid a salary. A specialist (such as a paediatrician) may also decide to specialise further, in one of a number of subspecialities (such as paediatric cardiology).

Training in a subspeciality takes two years, during which you are employed as a senior registrar in a teaching hospital. A range of other postgraduate diplomas and degrees is also available to enable graduates (including some in fields other than the health sciences) to enter careers in, for example, health economics, sports management, or clinical or laboratory-based research.

### Bachelor of Science in Speech-Language Pathology and Bachelor of Science in Audiology

Speech-Language Pathology and Audiology fall into the broad area of communication sciences and disorders or logopaedics. These are two separate but related professions. Each degree programme takes four years to complete. If you obtain the BSc (Audiology) degree, you will be registered with the Health Professions Council of South Africa (HPCSA) as an audiologist. If you obtain the BSc (Speech-Language Pathology) degree, you will be registered with the HPCSA as a speech-language therapist.

Once you have completed a year's community service, you will be allowed by the HPCSA to practise as an audiologist or speech-language therapist. As an audiologist, you will assess people's hearing, fit hearing aids, manage speech and language problems of people who are hard of hearing or deaf, and deal with noise measurement and control. As a speech-language therapist you will assess and treat people who have communication disorders, such as problems with sound production and language learning, voice disorders, swallowing disorders and stuttering. You may also treat people who have suffered strokes or because they have cerebral palsy.

Because communication disorders are complex, the degree programmes include courses in biological, physical, psychological and behavioural sciences. The fields also offer postgraduate clinical and research opportunities.

## Bachelor of Science in Occupational Therapy

The aim of Occupational Therapy is to help people overcome functional difficulties resulting from health-related problems and to develop their abilities, so that they may be independent and effective at home, at work and during their leisure time. This is a four-year degree programme. When you obtain the BSc (Occupational Therapy) degree, you will be registered with the Health Professions Council of South Africa as an occupational therapist.

Once you have completed a year's community service, you will be allowed by the HPCSA to practise as an occupational therapist. You will work with people of all ages whose lives have been complicated by sickness, trauma and developmental delay, and who are struggling to cope with and adapt to their circumstances or their environment. You may help them in their homes or in their places of work, as well as in clinics, schools and hospitals, or you may work in a private practice.

Many occupational therapists work in community organisations such as those for people who are deaf or who are addicted to alcohol or drugs. You will work closely with other professionals who form part of the health care team, including medical doctors, physiotherapists, psychologists, child care workers and teachers, as well as with the families of disabled people. Once you have qualified as an occupational therapist, you may decide to pursue postgraduate studies in clinical and research areas that interest you.

## Bachelor of Science in Physiotherapy

Physiotherapy aims to help people in the community to lead a healthy lifestyle, to prevent illness or injury for those at risk, and to treat people who have been disabled or injured. Physiotherapy makes use of physiologically-based movement techniques, massage, electrotherapy and other physical means to prevent and treat injury and disease. This is a four-year degree programme. When you obtain the BSc (Physiotherapy) degree, you will be registered with the Health Professions Council of South Africa as a physiotherapist.

Once you have completed a year's community service, you will be allowed by the HPCSA to practise as a physiotherapist. You will help people of all ages who suffer from (for example) breathing and chest problems, cerebral palsy, strokes, fractured bones, stiff joints, sports injuries and painful necks and backs. As a physiotherapist you may open your own practice, or work at community centres, hospitals and outpatient clinics.

Many physiotherapists work in special schools for disabled children or provide rehabilitation programmes in people's homes in order for them to become as independent as possible at home and in their communities.

You may also choose to work and travel with sports teams to treat injuries and advise on the fitness of members of the teams and on proper training to prevent common injuries associated with a particular sport.

Should you decide to continue with postgraduate studies, you may become more specialised in, for example, sports physiotherapy, or you may pursue master's and doctoral research in an area of interest to you.

## Higher certificate in Disability Practice

The Higher Certificate in Disability Practice aims to train home-based carers and school-leavers who have an interest in pursuing a career in the field of communitybased disability practice. Students learn foundational skills for disability prevention and care. The qualification provides students with the basic knowledge, cognitive and conceptual tools and practical techniques for application in the field of disability-inclusive community development. The qualification signifies that the student has attained a basic level of higher educational knowledge and appropriate competencies in their role as community development workers. The Higher Certificate includes theoretical and practical work-integrated learning components. The curriculum for the Certificate extends over one year of fulltime study.

The Certificate Programme will be offered in 2018 only if there is a sufficient number of applicants.



## ELIGIBILITY FOR CONSIDERATION FOR DEGREE PROGRAMMES

To be eligible for consideration, you must have passed certain school-leaving subjects at specific minimum performance levels;

- (if you are writing the examinations towards the National Senior Certificate) have obtained a minimum overall Admission Points Score (APS\*);
- have obtained minimum performance levels in the National Benchmark Tests (NBTs);
- (if you have written the National Senior Certificate examinations) be eligible for admission to degree studies, or (if you have written a non-South African school-leaving certificates) have matriculation exemption;
- be a citizen or permanent resident of South Africa or of a Southern African Development Community (SADC) country that does not have a health sciences faculty or whose health sciences faculties do not offer the health sciences programme you wish to study.

\*Note: The Admissions Point Score (APS) is the total of the percentages of your six school subjects.

In addition to the above requirements, the following guidelines apply, with exceptions being considered on individual merit:

- If you are doing a foundation programme, you must have completed your foundation programme, unless you would in any event be eligible for consideration based on your NSC or other school-leaving examination results and your results in the National Benchmark Tests.
- If you are already registered for a similar health sciences programme at another university and you wish to transfer to UCT you will need to compete for admission to the first year of the relevant programme.
- If you have been refused re-admission by any Faculty at UCT or another tertiary institution you are not eligible for consideration.
- The University welcomes applications from applicants with special needs. However, there are some disabilities that would prevent someone from completing a particular health sciences curriculum (for example, someone who is deaf may not be able to hear a heartbeat through a



stethoscope). For this reason applicants with disabilities are urged to communicate with the Faculty, via the University's Disability Unit, to establish whether this would apply to them. The Faculty reserves the right to require an applicant (or an admitted student) to undergo a professional assessment to determine the extent and likely impact of a disability on his or her ability to meet the requirements of the curriculum, including such practical training and practice as is required in the health sciences discipline concerned. The University reserves the right to withdraw an offer to an applicant or cancel the registration of a student who has failed to declare a disability that is found to be such as to make it impossible for him or her to meet the curriculum requirements in the health sciences discipline concerned.

- The Faculty will consider the immediate family members of permanently appointed UCT staff members who are not South African citizens or permanent residents or eligible SADC applicants, and who have applied for permanent residency but whose permanent residency has not yet been approved at the time of application, provided they are competitive in the "open competition" category.
- Applicants from a non-SADC country in Africa with an approved Occupational Therapy diploma who have practised as occupational therapists for more than two years may be considered on merit, provided their NBT scores fall in the "Intermediate" or "Proficient" range. A maximum of two applicants may be admitted in this category annually.
- If you are a South African citizen who has written a non-NSC school-leaving examination, either within South Africa or abroad, you will be eligible for consideration only if you have written examinations towards a national school-leaving examination (i.e. where all school-leavers in the country concerned are required to write the same school-leaving examinations - such as A/AS/O Level, GCSE/OL, HIGCSE/IGCSE and IB Diploma examinations) as opposed to examinations at state level (such as those offered in some states in the USA). Exceptions may be considered on merit in the case of applicants who have obtained tertiary-level qualifications.



## ELIGIBILITY FOR CONSIDERATION FOR HIGHER CERTIFICATE IN DISABILITY PRACTICE

To be eligible for consideration to the Higher Certificate all applicants must:

- have obtained a National Senior Certificate or an approved HEQSF-level 4 (school-leaving) qualification;
- show evidence of proficiency in English in the Academic and Quantitative Literacy components of the National Benchmark Tests.

## REQUIRED SUBJECTS AT SCHOOL-LEAVING LEVEL AND MINIMUM PERFORMANCE LEVELS TO BE CONSIDERED

## National Senior Certificate (NSC):

#### For MBChB:

- A pass in English (at Home or First Additional Language level) with at least 60%
- A pass in Mathematics with at least 60%
- A pass in Physical Sciences with at least 60%
- A minimum of 50% in your next three best subjects excluding Life Orientation
- A minimum Admission Points Score (APS) of 450
- A minimum Faculty Point Score (FPS) in each band (see table with details on page 43).

## For BSc Physiotherapy:

- A pass in English (at Home or First Additional Language level) with at least 50%
- A pass in Mathematics with at least 50%



- A pass in Physical Sciences OR Life Sciences with at least 50%
- A minimum of 50% in your next three best subjects excluding Life Orientation
- A minimum APS of 360.

## For BSc Occupational Therapy, BSc Audiology and BSc Speech-Language Pathology:

- A pass in English (at Home or First Additional Language level) with at least 50%
- A pass in Mathematics with at least 50% (OR Mathematical Literacy with at least 60%\*)
- A pass in Physical Sciences OR Life Sciences with at least 50%
- A minimum of 50% in your next three best subjects excluding Life Orientation
- A minimum APS of 340.

\* NOTE: Applicants offering Mathematical Literacy will be considered on an individual basis.

## For Higher Certificate in Disability Practice

- An NSC or equivalent (no specific school subject requirements).
- Applicants may be asked to respond to questions about their prior involvement with disabled people, and their motivation for studying this programme.

## INTERNATIONAL SCHOOL-LEAVING CERTIFICATES

For non-NSC examinations: A table is used to convert non-NSC results to a comparable score, where possible - see Admission Points Table for A, AS, GCSE/OL, HIGCSE, IGCSE and IB Diplomas on page 10 of this prospectus. Also see table below

	FOR MBChB	FOR BSC AUDIOLOGY, BSC SPEECH- Language Pathology and BSC occupational Therapy	FOR BSC Physiotherapy
A, AS and O Level/ IGCSE subject requirements	At least a C symbol in two A Level subjects (including Mathematics PLUS Physics or Chemistry) and a B in the remaining subject (Physics or Chemistry) and in English, both of which may be at AS or O Level. AS and O Level subject requirements: At least B in four AS Level subjects (including Mathematics and Physics and Chemistry), and a B symbol in English, which may be at O Level. PR: Applicants are invited to submit a Personal Report. Since applicants who do not submit a PR will compete with those who do, all applicants are strongly advised to submit a PR.	At least a D symbol in two A Level subjects (A Level subjects must include Mathematics or Physics or Chemistry or Biology); plus At least a C at AS Level or O Level in Physics or Chemistry or Mathematics or Biology, if these were not taken at A Level; plus At least a C in English, which may be at AS or O Level. At least a C in four AS Level subjects, of which two must be Mathematics, Physics, or Chemistry (Biology may be substituted for Physics and Chemistry) At least a C in English, which may be at O Level. If Maths is taken at O Level, a C is required.	At least a C symbol in two A Level subjects (A Level subjects must include Mathematics or Physics or Chemistry or Biology); plus At least a C at AS Level or O Level in Physics or Chemistry or Mathematics or Biology, if these were not taken at A Level; plus At least a C in English, which may be at AS or O Level. At least a C in four AS Level subjects, of which two must be Mathematics, Physics, or Chemistry (Biology may be substituted for Physics and Chemistry) At least a C in English, which may be at O Level. If Maths is taken at O Level, a C is also required.

	FOR MBChB	FOR BSC AUDIOLOGY, BSC SPEECH- Language Pathology and BSC occupational Therapy	FOR BSC PHYSIOTHERAPY
International Baccalaureate subject requirements	At least grade 5 in three Higher level subjects, two of which must be Mathematics and/or Chemistry and/or Physics and/or English At least grade 5 in the remaining two subjects (Physics or Chemistry or Mathematics or English not taken at Higher level), which may be at Standard level. PR: Applicants are invited to submit a Personal Report. Since applicants who do not submit a PR will compete with those who do, all applicants are strongly advised to submit a PR.	At least grade 5 in three Higher level subjects, two of which must be Mathematics and/or Chemistry and/or Physics and/or English. (Biology may be substituted for Physics and Chemistry) At least grade 4 in the remaining two subjects (Physics or Chemistry or Mathematics or English), which may be at Standard level. (Biology may be substituted for Physics and Chemistry.) If Maths is at standard level, Physics and Chemistry or Biology must be at Higher level.	At least grade 4 in three Higher level subjects, two of which must be Mathematics and/or Chemistry and/ or Physics and/or English. (Biology may be substituted for Physics and Chemistry) At least grade 4 in the remaining two subjects (Physics or Chemistry or Mathematics or English), which may be at Standard level. (Biology may be substituted for Physics and Chemistry.) If Maths is at standard level, Physics and Chemistry or Biology must be at Higher level.

Notes: Mathematical Studies is not acceptable. IB applicants need to be in possession of the IB Diploma, not the Certificate.

HIGCSE/ IGCSE subject requirements	At least grade 2 in four HIGCSE subjects (including Mathematics, Physics and Chemistry); and at least a B symbol in English (first or second language), which may be at IGCSE level. PR: Applicants are invited to submit a Personal Report. Since applicants who do not submit a PR will compete with those who do, all applicants are strongly advised to submit a PR.	At least grade 3 in four HIGCSE subjects, including Mathematics, Physics and Chemistry (Biology may be substituted for Physics and Chemistry); and At least a B in English (first or second language), which may be at IGCSE Level	At least grade 3 in four HIGCSE subjects, including Mathematics, Physics and Chemistry (Biology may be substituted for Physics and Chemistry); and At least a B in English (first or second language), which may be at IGCSE Level
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	FOR MBCHB	FOR BSC AUDIOLOGY, BSC SPEECH- Language Pathology and BSC occupational Therapy	FOR BSC PHYSIOTHERAPY
Abitur subject requirements	At least a "Sehr gut" for Physics, Chemistry and Mathematics and at least "Gut" for English as first or second language. PR: Applicants must submit a Personal Report. Since applicants who do not submit a PR will compete with those who do, all applicants are strongly advised to submit a PR.	At least "Befriedigend" for Physics, Chemistry and Mathematics and for English as first or second language. Biology may be substituted for Physics and Chemistry	At least "Befriedigend" for Physics, Chemistry and Mathematics and for English as first or second language. Biology may be substituted for Physics and Chemistry

### NATIONAL BENCHMARK TESTS

All applicants must write the National Benchmark tests (NBTs), consisting of the Academic and Quantitative Literacy Test (AQL) and Mathematics Test. Results are published in three performance bands: Proficient, Intermediate and Basic. NBT results contribute up to 300 points towards your Faculty Points Score.

Applicants applying for admission to MBChB and Physiotherapy need to have NBT results that are in the Intermediate or Proficient bands. Applicants to Audiology, Speech-Language Pathology and Occupational Therapy who did Mathematical Literacy need not write NBT Mathematics. Their applications will be considered individually, on merit.

Applicants to the Higher Certificate in Disability Practice need to write only the Academic and Quantitative Literacy components of the NBTs.

## THE PERSONAL REPORT AND CURRICULUM VITAE Note: The PR and CV apply only to MBChB applications.

**The Personal Report** for school-leavers and applicants who took a gap year after school.

We invite all applicants for MBChB to submit a Personal Report (or a CV, if you are studying at tertiary level). If you do not submit a Personal Report (PR) we will consider your application, but you will compete with applicants who have submitted PRs. In other words you will get 0 points for your PR. You are therefore strongly urged to submit a PR, duly signed off by your school principal.

The application documents contain a template for the PR. The PR will enable the Selection Committee, when it considers your application, to take into account extra-curricular activities and additional achievements that you may offer in support of your application. While all applicants must have competitive academic and National Benchmark Test results to stand a chance of being offered a place, a Personal Report reflecting additional skills, experience and attributes may make a material difference in the case of applicants whose academic results fall within the narrow band of performance from which we select; in other words the evidence in a personal report may make a difference where competition is very strong and a large number of applicants have high FPS scores (FPS = a combination of the APS and NBT results).

If you took a gap year after school, you may submit a PR that includes any activities during your gap year that may have added to your life-skills.

Please note that the completed, duly signed Personal Report must be sent direct to the Faculty of Health Sciences, and not to the central Admissions Office. (See online PR template for details.) **The Curriculum Vitae** for applicants who are not at school in 2017 and who are not taking a gap year.

We invite all applicants for MBChB who are not at school in 2017 (you may be a university student or you may be working) to submit a curriculum vitae. This will enable the Selection Committee, when it considers your application, to take into account extra-curricular activities and additional achievements that you may offer in support of your application. (The CV will be used only to distinguish between applicants whose tertiary results are sufficiently competitive for an offer, if there are more such applicants than we can accommodate.)

The online application process will prompt you to supply this. Please note that the completed Curriculum Vitae must be sent directly to the Faculty of Health Sciences, and not to the central Admissions Office.

#### GAP YEAR

Applicants who are offered a place and wish to take a gap year may have their offers deferred to the following year on request. However, a gap year is understood to be a year in which the applicant does not register for formal tertiary studies. An applicant who does not take up an offer and registers for tertiary studies, at this or another institution, must reapply formally as a transferring undergraduate applicant for admission in the following admission year.

MBChB applicants who were not made an offer and who took a gap year but whose applications are not deferred must submit a new application and updated PR.

#### TERTIARY APPLICANTS

#### Eligibility

Applicants who are already studying towards tertiary qualifications or who have obtained such qualifications must also meet the school subject requirements and minimum performance levels outlined above. In rare exceptions, tertiary applicants who do not meet the minimum APS for NSC results may be offered a place, provided they have obtained excellent results throughout their degree studies at a tertiary institution as well as excellent results in the National Benchmark Tests. It is unlikely that applicants who have failed courses at tertiary level will be offered places.

As mentioned above, MBChB applicants studying at tertiary level are invited to submit a curriculum vitae which details achievements and extra-curricular activities during their last three school years and since their final school year.

#### ADMISSION DIRECT TO SECOND YEAR MBCHB OF TERTIARY APPLICANTS MEETING SPECIFIC REQUIREMENTS

A small number of graduates who have completed either an approved undergraduate or postgraduate degree in the life sciences or natural sciences (e.g. in biokinetics, exercise science, movement science, a Bachelor of Science programme, dentistry, pharmacy, veterinary science, biomedical engineering or archaeology - the latter if via a Science degree route) may be admitted direct to the second year of the MBChB degree, provided that they have:

(a) qualified for a place in first year MBChB (i.e. have competitive academic records and NBT results);

- (b) completed approved courses in Physics, Chemistry, Biochemistry, and Biology at tertiary level;
- (c) passed such courses with at least 60% and at first attempt;
- (d) completed basic courses in Afrikaans and Xhosa (or done such subjects at school-leaving level);
- (e) attended a two-week pre-registration course and obtained at least 60% in an assessment at the end of that course.

All applicants who meet criteria (a) to (d) will be contacted in November of the year preceding admission to offer them this option and to enable them to attend a preregistration training course of two weeks at the start of January. The number of applicants offered a place in second year (if there will be an intake into second year at all) will depend on class capacity, which will be reviewed annually. If more applicants qualify than capacity allows, the Selection Committee will select the most competitive top applicants for admission direct to second year; the other applicants will be offered first year MBChB places.

## HOW WE CALCULATE YOUR FACULTY POINTS SCORE (FPS) FOR THE DEGREE PROGRAMMES

The following are added if you are an NSC candidate:

- Points (percentage) out of 100 for each of English, Mathematics and Physical Sciences;
- Points out of 100 for each of your next three best subjects excluding Life Orientation
- An additional 10 points if you have passed a third official South African language at Home or First Additional Language Level
- Points out of 300 for the National Benchmark Tests.

This gives you a total FPS out of 900. If you are an MBChB applicant, the Selection Committee will assess your PR as well (provided your FPS is in or within the offer range). The total score for MBChB (called the MedPS) is 1000.

We do not score Advanced Programme Mathematics or Advanced Programme English since these are not approved NSC subjects.

For applicants studying at tertiary level, your FPS as well as your tertiary results are considered. If you are a tertiary applicant to MBChB, we may also refer to your CV.

## SOUTH AFRICAN APPLICANTS TAKING INTERNATIONAL SCHOOL-LEAVING EXAMINATIONS

If you take a non-South African school-leaving examination, we will consider your application by:

- Assessing your academic performance, using the rating tables on page 10 where possible;
- Assessing your performance in the National Benchmark Tests;
- Considering your Personal Report form (if you have decided to submit one); and
- Comparing your overall performance to that of other applicants.

#### NUMBER OF PLACES AVAILABLE IN EACH PROGRAMME, APPLICANT CATEGORIES, DEAN'S DISCRETIONARY PLACES AND THE SELECTION PROCESS

The intake into first year of each of the undergraduate programmes in Health Sciences in 2018 is expected to be:

MBChB:	225
BSc Physiotherapy:	60
BSc Occupational Therapy:	65
BSc Audiology:	35
BSc Speech-Language Pathology:	50
Higher Certificate in Disability Practice:	45

Applicants compete in selection categories as follows:

- South African school leavers
- SADC applicants (international applicants)
- Applicants with tertiary results from UCT or other institutions.

The Dean may also allocate (within these intake targets) a small number of discretionary places, on merit, to (for example) the following categories of applicants:

- Repeat applicants
- Disabled applicants

Applications are considered on a continual basis from the time that the Faculty receives the first NBT results and applicants have uploaded at least two sets of their provisional school results (grade 11, provisional grade 12 April/June/September examination results). In the case of MBChB, applicants' Personal Reports are scored where applicants' FPS results are within the ranges described in the tables on pages 43 - 46.

In the case of school-leavers, conditional offers are first made to applicants with very competitive results. The condition on which early offers are made is that applicants maintain or improve, in their final examinations, their best level of performance to date, at the time that the offer was made. Applicants who do not secure early conditional offers are reconsidered when the final school results are received. The cut-off points for offers may then be dropped until the class is filled.

A similar process of conditional offers applies to applicants with non-South African or tertiary results. However, applicants with tertiary results, as well as international applicants, are usually considered simultaneously, soon after the closing date. Very few offers are made to international (SADC) applicants, particularly for programmes where competition amongst South African applicants is high. (All SADC countries now offer medicine, so SADC applicants are no longer considered for admission to MBChB.)

Applicants busy with tertiary studies who have not secured an early offer will be reconsidered in January of the year of admission.

#### TABLES SUMMARISING PROBABLE SCORES REQUIRED FOR ADMISSION TO DEGREE PROGRAMMES

#### PLEASE NOTE:

#### All Health Sciences degrees:

• APS = NSC score (score out of 600). The APS is worked out as follows: percentages of three required subjects plus

percentages of next three best subjects excluding Life Orientation.

- NBT = National Benchmark Tests (score out of 300). The results are published in Proficient/Intermediate/Basic ranges.
- FPS = Faculty Points Score (score out of 900). This consists of NSC score plus NBT score.
- WPS = Weighted Points Score (score out of 900). The WPS is used in Band B only and consists of your FPS weighted by your disadvantage factor (see the section on the general Admissions Policy for an explanation of the disadvantage factors).

#### For MBChB:

- PR = Personal Report (PR) (score out of 100). All MBChB applicants are invited to submit a PR. If you do not submit a PR, however, you will get 0 out of 100 for this component.
- MedPS = Medicine Point Score (score out of 1000): This is used only for MBChB. It consists of the FPS + PR (i.e. NSC + NBT + PR scores added up).

#### **Rehabilitation Sciences degrees:**

 Applicants to qualifications in the Health & Rehabilitation Sciences – i.e. Physiotherapy, Occupational Therapy, Audiology and Speech-Language Pathology - do not submit a Personal Report.

#### The applicant Band system

(For more information see the section under Admissions Policy in the front section of this Prospectus.)

- Band A in each table below gives likely performance levels for guaranteed admission. No disadvantage weighting is added to scores in Band A. Band A is open to all categories of NSC applicants.
- In Band B in the tables below, an applicant's score is weighted by a disadvantage score. Band B is open to all categories of NSC applicants.
- Band C is open to redress 1 (Black) and redress 2 ("Coloured") applicants only, for MBChB. No disadvantage weighting is added to scores in Band C. Applicants to the other degree programmes in the redress 3 category (Indian) may also be considered in Band C if an insufficient number of eligible applicants apply in Bands A or B.

The Band system applies only to NSC applicants and only to undergraduate degrees (not the Higher Certificate in Disability Practice).

### Minimum subject requirements and performance levels to be considered for admission:

- MBChB: Mathematics, Physical Sciences, as well as English (Home or First Additional Language) at 60% or above; and at least 50% for the next three best subjects excluding Life Orientation. NBT results in Intermediate range. APS of 450.
- BSc Physiotherapy: At least 50% for all subjects, which must include Mathematics, plus Physical Sciences or Life Sciences, plus English (Home or First Additional Language), and the next three best subjects excluding Life Orientation. APS of 360. NBT results in Intermediate range.
- For BSc Occupational Therapy, BSc Audiology and BSc Speech-Language Pathology: At least 50% for all subjects, which must include Physical Sciences or Life Sciences, Mathematics (or 60% for Mathematical Literacy) and 50% for English (Home or First Additional Language); plus 50% for the next three best subjects excluding Life Orientation. APS of 340. NBT results in Intermediate range. (Applicants offering Mathematical Literacy will be considered individually, on merit. Applicants who obtained NBT results in the Basic range will also be considered individually.)

MBChB			
ELIGIBLE BAND		ADMISSION REQUIREMENTS	
	Band A MedPS	<ul> <li>Guaranteed admission</li> <li>Unweighted MedPS of 880 or above, including</li> <li>NBT results in Proficient range, and</li> <li>A minimum FPS of 810 points</li> </ul>	
All applicants	Band B WPS	<ul> <li>Likely admission</li> <li>Weighted MedPS of 870 or above</li> <li>Minimum additional requirement for admission in this band:</li> <li>A minimum FPS of 725</li> </ul>	
Only SA applicants in redress categories 1 and 2	Band C MedPS	<ul> <li>Possible admission</li> <li>MedPS of 715 for redress category 1</li> <li>MedPS of 730 for redress category 2</li> </ul> Minimum additional requirement for admission in this band: <ul> <li>A minimum FPS of 690</li> </ul> Please note: <ul> <li>Applicants from rural areas known to be underserved by doctors may be given preference in Band C. (UCT uses a database of rural schools provided by the Department of Basic Education.) <ul> <li>Preference may also be given to applicants with a disadvantage factor of more than one (1).</li> </ul></li></ul>	

BSc PHYSIOTHERAPY			
ELIGIBLE BAND		ADMISSION REQUIREMENTS	
	Band A FPS	<ul><li>Guaranteed admission</li><li>FPS of 730 and above.</li></ul>	
All applicants	Band B WPS	Likely admission • WPS of 790	
SA applicants in redress categories 1 and 2 (If the Faculty is unable to meet its target for redress 3 and 4 applicants, it may make offers to such applicants in Band C as well.)		<ul> <li>Possible admission</li> <li>FPS of 580 for redress 1</li> <li>FPS of 610 for redress 2</li> <li>FPS of 680 for redress 3 and 4</li> <li>Please note:</li> <li>Preference may be given to applicants with a disadvantage factor of more than one (1).</li> </ul>	



BSC OCCUPATIONAL THERAPY			
ELIGIBLE	BAND	ADMISSION REQUIREMENTS	
All applicants	Band A FPS	<ul><li>Guaranteed admission</li><li>FPS of 730 or above.</li></ul>	
All applicants	Band B WPS	<ul><li>Likely admission</li><li>WPS of 770 or above</li></ul>	
SA applicants in redress categories 1 and 2. (If the Faculty is unable to meet its target for redress 3 and 4 applicants, it may make offers to such applicants in Band C as well.)	Band C FPS	<ul> <li>Possible admission <ul> <li>FPS of 565 for redress 1</li> <li>FPS of 580 for redress 2</li> <li>FPS of 670 for redress 3 and 4</li> </ul> </li> <li>Please note: <ul> <li>Preference may be given to applicants with a disadvantage factor of more than one (1).</li> <li>NBT results in Intermediate range*.</li> </ul> </li> </ul>	

## Note:

\* Applicants with any NBT result in the Basic range may also be considered on an individual basis. However, applicants who offer Mathematical Literacy will not be considered if they have any NBT result in the Basic range.

BSc AUDIOLOGY			
ELIGIBLE	BAND	ADMISSION REQUIREMENTS	
AU 12	Band A FPS	Guaranteed admission• FPS of 720 or above	
All applicants	Band B WPS	Likely admission • WPS of 710 or above	
SA applicants in redress categories 1 and 2. (If the Faculty is unable to meet its target for redress 3 and 4 applicants, it may make offers to such applicants in Band C as well.)	Band C FPS	<ul> <li>Possible admission <ul> <li>FPS of 550 for redress 1</li> <li>FPS of 565 for redress 2</li> <li>FPS of 610 for redress 3 and 4</li> </ul> </li> <li>Please note: <ul> <li>Preference may be given to applicants with a disadvantage factor of more than one (1).</li> <li>NBT results in Intermediate range*.</li> </ul> </li> </ul>	

Note:

\* Applicants with any NBT result in the Basic range may be considered on an individual basis. However, applicants who offer Mathematical Literacy will not be considered if they have any NBT result in the Basic range.





BSC SPEECH-LANGUAGE PATHOLOGY			
ELIGIBLE	BAND	ADMISSION REQUIREMENTS	
All applicants	Band A FPS	<ul><li>Guaranteed admission</li><li>FPS of 715 or above.</li></ul>	
	Band B WPS	<ul><li>Likely admission</li><li>WPS of 670 or above</li></ul>	
SA applicants in redress categories 1 and 2 (If the Faculty is unable to meet its target for redress 3 and 4 applicants, it may make offers to such applicants in Band C as well.)	Band C FPS	<ul> <li>Possible admission</li> <li>FPS of 510 for redress 1</li> <li>FPS of 515 for redress 2</li> <li>FPS of 600 for redress 3 and 4</li> <li>Please note: <ul> <li>Preference may be given to applicants with a disadvantage factor of more than one (1).</li> <li>NBT results in Intermediate range*.</li> </ul> </li> </ul>	

Note:

\* Applicants with any NBT result in the Basic range may be considered on an individual basis. However, applicants who offer Mathematical Literacy will not be considered if they have any NBT result in the Basic range.

## CRITERIA FOR APPLICANTS WRITING SELECTED NON-NSC EXAMINATIONS

#### Note:

Points derived from school results: See table on page 10 of this Prospectus. NBT = National Benchmark Tests (results published in Proficient, Intermediate and Basic ranges; score out of 300) PR = Personal Report (score out of 100)

You must also meet the minimum performance levels in the required subjects, set out on page 38 of this Prospectus.

QUALIFICATION	DEGREE	VERY LIKELY ADMISSION
	MBCHB	Without PR: 48 points plus NBT score of 270/300. With PR of 70/100: 46 – 48 points plus NBT of 230/300 (all in Proficient range)
A-, AS- and IGCSE/0-Level	BSc Physiotherapy	43 points plus NBT score of 202 / 300 (Proficient / Intermediate ranges)
	BSc Occupational Therapy	45 points plus NBT of 202 / 300 (Proficient / Intermediate ranges)
	BSc Audiology and BSc Speech-Language Pathology	38 points plus NBT of 156 / 300 (Proficient / Intermediate ranges)

QUALIFICATION	DEGREE	VERY LIKELY ADMISSION
	МВСНВ	Without PR: 48 points plus NBT score of 270 / 300. With PR of 70 / 100: 46 – 48 points plus NBT of 230 / 300 (all in Proficient range)
International Baccalaureate	BSc Physiotherapy	43 points plus NBT score of 202 / 300 (Proficient / Intermediate ranges)
	BSc Occupational Therapy	45 points plus NBT of 202 / 300 (Proficient / Intermediate ranges)
	BSc Audiology and BSc Speech- Language Pathology	38 points plus NBT of 156 / 300 (Proficient / Intermediate ranges)

QUALIFICATION	DEGREE	VERY LIKELY ADMISSION
HIGCSE / IGCSE	МВСНВ	Without PR: 48 points plus NBT score of 270/300. With PR of 70 / 100: 46 – 48 points plus NBT of 230 / 300 (all in Proficient range)
	BSc Physiotherapy	43 points plus NBT score of 202 / 300 (Proficient / Intermediate ranges)
	BSc Occupational Therapy	45 points plus NBT of 202 / 300 (Proficient / Intermediate ranges)
	BSc Audiology and BSc Speech- Language Pathology	38 points plus NBT of 156 / 300 (Proficient / Intermediate ranges)

QUALIFICATION	DEGREE	VERY LIKELY ADMISSION
Abitur	МВСНВ	Without PR: Average of 90% plus NBT of 270 / 300 (Proficient range) With PR of 70/100: Average of 85% plus NBT of 250 / 300 (Proficient range)
	BSc Physiotherapy	Average of 78% plus NBT of 202 / 300 (Proficient / Intermediate ranges)
	BSc Occupational Therapy	Average of 85% plus NBT of 202 / 300 (Proficient / Intermediate ranges)
	BSc Audiology and BSc Speech- Language Pathology	Average of 70% plus NBT of 156 / 300 (Proficient / Intermediate ranges)



# Faculty of Humanities

The Faculty of Humanities is home to more than 6000 undergraduate and postgraduate students. The Faculty is comprised of 15 academic departments located in three main clusters:

- The Arts: the languages, history, linguistics, film and media studies, and art history and discourse of art
- The Social Sciences: anthropology, sociology, religious studies, social work and social development, politics, economics, psychology and philosophy
- The Performing and Creative Arts: fine art, music, dance and drama

Each of our academic departments offers a wide selection of courses and disciplines, giving students more freedom of choice in tailoring their academic experience. The Faculty of Humanities attracts students and academics from across the globe and we are the most popular destination for Semester Study Abroad students. This means that our students are exposed to a rich diversity of knowledge, experience and best practice.

Did you know that a Humanities qualification prepares you for a multitude of career paths in the public sector, the corporate workplace and in academia? Our graduates are sought after in the local and international job markets. This is because Humanities academic courses foster flexibility, imagination, social sensitivity, language competence, critical thinking, analytical reasoning and the capacity to solve complex societal problems. Humanities undergraduate qualifications have vocational outcomes, applied and policy content and lead to advanced postgraduate study as well as to a variety of exciting careers.

## HUMANITIES UNDERGRADUATE QUALIFICATIONS

The Faculty of Humanities offers undergraduate students a wide variety of academic courses, diploma, degree and advanced degree options. The three categories of qualifications on offer to our undergraduates is set out on the opposite page.

## ARTS AND SOCIAL SCIENCES DEGREES

There are two types of degree curricula leading to a Bachelor of Arts degree or a Bachelor of Social Science degree: a general degree and degrees with structured curricula.

QUALIFICATION TYPE	QUALIFICATION	NQF EXIT LEVEL
Diplomas (Dip)	Diploma in Dance Education Diploma in Music Performance Diploma in Theatre & Performance	6
Advanced Diplomas (AdvDip)	Advanced Diploma in Music Advanced Diploma in Opera	7
	Bachelor of Arts Bachelor of Social Science Bachelor of Social Science in Philosophy, Politics and Economics	7
Bachelors Degrees	Bachelor of Arts in Fine Art Bachelor of Arts in Theatre & Performance Bachelor of Music Bachelor of Music in Dance Bachelor of Social Work	8

## TAKE NOTE OF THE FOLLOWING FOR THE GENERAL DEGREE:

- 1. We accept you for the degree, not for specific majors.
- 2. Most of the majors have no additional entrance requirements and are open to all general degree students: you may automatically register for the courses in your chosen major once you have been accepted provided they do not have additional requirements.
- 3. The main exceptions are Law, Economics and Psychology and all majors housed in the Faculty of Science, which do have additional entrance requirements, which you would have to fulfil before being allowed to take those courses.
- 4. Because most of the majors are open to any BA or BSocSc students, we do not ask you to specify them on your application form; we wish to know only if you are interested in Economics, Psychology, Music or Dance, and all other majors you can specify when you register. You are very likely to change your mind about which majors you wish to take after you have submitted your application, after you receive more information during Orientation and even during your first year of study. This is not a problem: the general degree is designed to be flexible and allow you to try subjects out and change your mind about which majors you wish to follow.

BACHELOR OF	BACHELOR OF SOCIAL	MAJORS OFFERED BY DEPARTMENTS NOT
ARTS MAJORS	SCIENCE MAJORS	ESTABLISHED IN THE FACULTY OF HUMANITIES
Afrikaans African Languages & Literatures Arabic Language & Literature Art History and Discourse of Art Business French Chinese Classical Studies Dance Drama English Film & Television Studies French German Hebrew Language & Literature History Italian Linguistics Media & Writing Music Portuguese Spanish Xhosa Communication	Anthropology Economics Gender Studies Industrial Sociology Philosophy Politics and Governance Psychology Religious Studies Social Development Sociology	Applied Biology Applied Mathematics Applied Statistics Archaeology Astrophysics Biochemistry Chemistry Computer Science Ecology & Evolution Environmental & Geographical Science Genetics Geology Human Physiology Informatics Law (see entry below) Marine Biology Mathematical Statistics Ocean and Atmosphere Science Organisational Psychology Physics



## **General Degrees**

The majority of students in the Faculty register for one of the three-year general degrees. The Bachelor of Arts (BA) and Bachelor of Social Science (BSocSc) degrees offer a flexible structure in which students can choose their own courses from a wide selection, following certain rules over the three or four years of the degree, and ending up with a specialisation in two or more subjects. These specialisations are known as course majors. The full list of available Arts and Social Science majors is set out in the table on the previous page. Humanities students may select courses from other faculties as a second major, but must have at least one major offered by departments established in the Faculty of Humanities.

While the general degrees allow freedom of choice, students must nevertheless comply with certain minimum requirements. The curriculum must include at least two majors with 20 semester courses, of which at least ten must be senior courses and 12 must be Humanities courses. In addition, the following combinations of majors are not offered: French and Business French, and Sociology and Industrial Sociology.

### **Extended Programmes of Study**

The extended programmes of study are offered to South African applicants who show the potential to succeed with additional academic support. Applicants are considered on the basis of their performance in the National Benchmark Test (NBT), Faculty Point Score (FPS) and on their educational background. The extended programme of study leads to a Bachelor of Arts or Bachelor of Social Science but is structured over four years.

Students registered for the extended programmes of study receive additional academic support through two introductory Humanities courses in their first year. They also receive additional tutorial support through courses which augment their semester subject courses in both their first and second year of study.

As additional academic support is not available in Economics, Law or majors offered by the Faculty of Science (with the exception of Environmental and Geographical Science), students registered for the extended programmes of study will not be able to pursue majors in these subjects.

Similar extended programmes of study are available in the Performing and Creative Arts academic cluster.

## DEGREES WITH STRUCTURED CURRICULA

Structured degrees are special combinations of disciplines and courses, which have been designed to provide you with a particular knowledge and skills base. Every structured degree is made up of specific, prescribed courses for each year of study, and every year of study builds on the knowledge and skills developed during the previous year. With the exception of the BSocSc in Philosophy, Politics and Economics (which takes a minimum of three years), all structured degrees extend over four years.

## Structured degrees in the Humanities

admission requirements.

Bachelor of Arts in Fine Art (BA:FA)\* Bachelor of Arts in Theatre & Performance (BA:T&P)\* Bachelor of Music (BMus)\* Bachelor of Music in Dance (BMus:Dance)\* Bachelor of Social Science in Philosophy, Politics and Economics (BSocSc:PPE) Bachelor of Social Work (BSW) The Faculty also offers a number of specialisations. These are general degrees which offer specialised curricula in particular subject areas or disciplines, and which may have additional

## General degrees with specialisations offered in the Humanities

Bachelor of Arts specialising in Film and Media Production (BA) Bachelor of Arts specialising in Music Education\* (BA) Bachelor of Music specialisations are listed with the

Performing and Creative Arts degrees
\* Further details on these degrees can be found in the section

\*Structured degrees and diplomas in the performing and creative arts' below and in the tables outlining the admissions requirements on pages 55 - 61.

## Bachelor of Social Science in Philosophy, Politics and Economics

This classic combination of Philosophy, Politics and Economics (PPE) involves an academically rigorous grounding in all of these closely connected subjects, as well as the opportunity to specialise in at least one of them. Students not only follow a curriculum designed in consultation with all three participating academic disciplines, but also have the opportunity to participate in an annual PPE Humanities Colloquium and essay competition. After the PPE, depending on the courses they have chosen, students may study for Honours degrees in any of the three fields or in PPE. Graduates of the PPE have followed many careers, including work in commerce, government and nongovernmental organisations.

## Bachelor of Social Work+

Social Workers interact with individuals, families, groups and communities in life-skills training, adult education, economic empowerment and various prevention programmes. Social Work also entails social research, the analysis and formulation of social policies and the management of social service programmes. This qualification enables students to register as professional social workers with the South African Council for Social Service Professions. Successful applicants may be eligible for funding to assist with their studies (details are available from the Department of Social Development). Applicants may be required to attend an admissions interview and demonstrate successfully that they will meet the professional requirements of the South African Council for Social Service Professions. (Details on government-funded study bursaries are available from the national Department of Social Development)

+ Since first-year Psychology is a compulsory course in the Social Work degree, all students accepted for the Social Work degree will be accepted to first-year Psychology courses. Depending on achievement against the admission criteria, some students may receive additional tutorial support in courses which augment the Psychology subject semester courses.

Admission to elective senior Psychology courses is subject to meeting course-specific admission requirements.

## Bachelor of Arts specialising in Film and Media Production

This specialisation seeks to develop a range of practical, theoretical, historical, and analytical skills in the areas of film, media, and visual studies. Students initially register for a BA degree with majors in Film Studies and Media & Writing and for the first eighteen months of studies, all students take the same core courses, regardless of whether they are intending to follow a general degree with double majors in Film Studies and Media & Writing, or whether they are hoping to follow the structured curriculum specialisation in Film and Media Production (FMP).

As formal acceptance for the FMP specialisation only occurs in the second semester of the second year, students are initially accepted and registered for the general Bachelor of Arts degree. Selection criteria are explained during the first year of study. Students would be expected to work in media on campus and to find internships in the media industry should they be selected for the Film and Media Production specialisation.

## STRUCTURED DEGREES AND DIPLOMAS IN THE PERFORMING AND CREATIVE ARTS

Undergraduate degrees and diplomas in this field include qualifications in Dance, Drama, Fine Art and Music. Admission to the performing and creative arts degrees is highly competitive. Applicants in Music, Dance or Drama will be required to perform satisfactorily in an audition, and applicants for the Fine Art degree are required to complete a supplementary application questionnaire (part of the application booklet, and downloadable from the online application screens) as well as submit a portfolio of work for consideration. As long as the FPS and NBT scores meet the minimum requirements for admission, the leading indicator for admission is performance in the audition/portfolio submission, and places are awarded on merit.

## Dance

The following qualifications are offered: Bachelor of Music in Dance (BMus:Dance) – 4 years Diploma in Dance Education (DDE) – 3 years

These qualifications are designed to cater equally for aspirant professional dancers, dance teachers and academics. Please refer to the specific admission requirements in the tables on pages 58 & 61. Students wishing to pursue study of classical ballet are required to provide a Royal Academy of Dance or Cecchetti Society Intermediate certificate; or a certified statement from a registered professional, accredited dance academy or school confirming at least three years' of formal training in African or Contemporary Dance; or a qualification deemed equivalent by the Head of School of Dance.



#### Drama

The following qualifications are offered: Bachelor of Arts in Theatre & Performance (BA:T&P) – 4 years

Diploma in Theatre & Performance (DTP) – 3 years

These qualifications are intended for those who wish to work professionally in the theatre and an audition is required. The Head of Department of Drama may motivate for consideration of other qualifications or experience in lieu of the NBT requirement where an applicant shows exceptional talent in the audition.

However, not all students who study drama wish to follow a career in the profession and they may instead want to teach. Students may choose to study Drama courses over three years or take single Drama courses as part of a general degree. Auditions are not required for such combinations, and Drama is taught by means of lecture, practical and research sessions – including student-led research projects and performances. Please refer to the specific admission requirements in the tables on page 57 & 61.

#### Fine Art

The following qualification is offered Bachelor of Arts in Fine Art (BA:FA) – 4 years Bachelor of Arts in Fine Art (BA:FA) following an extended programme of study – 5 years

The BA (Fine Art) is a four-year degree that offers specialist and interdisciplinary training in all aspects of visual art. The Michaelis School of Fine Art has well-equipped studios offering new media, photography, painting, printmedia, sculpture, video and digital arts. The degree also equips students with the critical and theoretical skills necessary for the context-specific understanding of contemporary art practice. The degree is designed to enable students to develop as artists at a level of best practice.



Studio work practical concentrations offered are: painting, sculpture, photography, printmedia and new media. In the fourth year of study, students follow individual study streams that have been chosen in consultation with members of the teaching staff. Students are expected to produce a body of work to a professional standard in their final year.

The Faculty offers an extended programme of study in Fine Art, with an extended curriculum and additional support, to accommodate those applicants with talent and potential to succeed academically who do not meet the minimum admission requirements for the BA (Fine Art) degree. In such cases, an additional letter of motivation may be requested. This programme is structured over five years.

#### Music

The following qualifications are offered: Bachelor of Arts specialising in Music Education (BA) -3 years Bachelor of Music (BMus) - 4 years Bachelor of Music (BMus) following an extended programme of study - 5 years Advanced Diploma in Music (AdvDip:Music) - 1 year Advanced Diploma in Opera (AdvDip:Opera) - 1 year Diploma in Music Performance (DMP) - 3 years Diploma in Music Performance (DMP) following an extended programme of study - 4 years

Please refer to the specific admission requirements in the tables on pages 58, 59 & 61. Applicants who do not meet the minimum requirements for music theory, but who perform exceptionally in the audition, may be considered for admission to an extended programme of study.

The South African College of Music offers training in the entire range of orchestral instruments, piano, organ, voice, African percussion and jazz. The College boasts several string, wind, jazz and percussion ensembles, as well as



choirs, a symphony orchestra and the Jazz Big Band. In addition, the Opera School annually presents a season of opera performances. All students are required either to play in the orchestras or ensembles, or sing in the choirs, at the discretion of the Director of the College of Music. Students who complete diploma or degree courses are ready to enter the professional world of music as performers, teachers, composers, researchers and audio technologists.

### Bachelor of Arts specialising in Music Education

This degree is offered in the following subject focus or streams: African Music, Jazz Studies, and Western Classical.

In addition to the normal instrumental, ensemble, and theoretical subjects, students will receive training in Music Education and Teaching Method courses.

The BA specialising in Music Education qualifies graduates to register for the Postgraduate Certificate in Education (PGCE) in preparation for teaching practice.

## **Bachelor of Music**

This degree is offered in the following subject focus or streams: General, Performance, Musicology, Music Technology and Composition.

The Faculty also offers an extended programme of study to accommodate talented applicants who do not have the required music qualifications. Please refer to the specific admission requirements in the tables on pages 57, 58 & 61. The extended programme is taken over an additional year with the first year of study offering an intensive programme preparing students for first year classes. On successful completion of the foundation year, students proceed to the substantive curriculum of the Bachelor of Music.

In addition to the general Bachelor of Music, students can pursue the following curriculum specialisations or streams.

## Bachelor of Music streams

African Music Performance General Jazz Studies Music Technology Musicology Opera Western Classical Composition Western Classical Performance

### Advanced Diploma in Music

This qualification is offered to graduates of the Diploma in Music Performance. Admission is subject to satisfactory performance in the Diploma as well as an audition. It further develops skills taught in the Diploma and provides a foundation for those wishing to progress to the Postgraduate Diploma in Music (PGDip:Music).

## Advanced Diploma in Opera

This qualification is offered to graduates of the Diploma in Music Performance specialising in Opera. Admission is subject to satisfactory performance in the Diploma as well as an audition. It further develops skills taught in the Diploma and provides a foundation for those wishing to progress to the Postgraduate Diploma in Music (PGDip:Music).

## Diploma in Music Performance

This qualification offers a similar practical curriculum to that of the Bachelor of Music but excludes some of the academic subjects prescribed for the degree programme and is of three years' duration only. It is designed to prepare students for careers in particular practical curriculum specialisations or streams.

The Faculty also offers an extended programme of study to accommodate talented applicants who do not have the required music qualifications. Please refer to the specific admission requirements in the tables on pages 59 & 61. The extended programme is taken over an additional year with the first year of study offering an intensive programme preparing students for first year classes. On successful completion of the foundation year, students proceed to the substantive curriculum of the Diploma in Music Performance.

The Diploma in Music Performance is available in the following five curriculum specialisations or streams.

## Diploma in Music Performance streams

African Music Jazz Studies Opera Western Classical World Music

## **EDUCATION**

The School of Education is located within the Faculty of Humanities. A pre-service education qualification is offered only at postgraduate level. To follow a career in teaching it is necessary to obtain an undergraduate degree in the Faculties of Humanities, Commerce or Science before applying for admission to a one-year Postgraduate Certificate in Education (PGCE).

Undergraduate requirements for primary and secondary school teachers vary and applicants are encouraged to contact the School of Education for advice before planning their degree curriculum. At the University of Cape Town, the areas of specialisation in Education are:

Mathematics

Natural Sciences (Physical Sciences, Life Science)

English, African Languages, History

Music, Dance, Drama, Fine Art

For additional information, please consult the UCT School of Education website: www.education.uct.ac.za or contact the department on 021 650 2769.

## LAW

Students may pursue a BA/BSocSc with a major in Law from their second year of study. To gain admission to the Law major of the general BA/BSocSc degrees, candidates must have performed well enough in their school-leaving examinations and the NBT to gain admission to the Bachelor of Laws (LLB) OR must have passed all the courses from their first year of study at the first sitting and have achieved an average of at least 65% in a standard first year curriculum (i.e. eight semester courses, excluding summer and winter term courses).

Candidates can apply for admission to graduate LLB study through the Faculty of Law during their final year in the BA/ BSocSc either with or without a Law major. The graduate LLB comprises at least a further two years of study depending on the undergraduate majors. Applicants who complete their first degree will be considered on a competitive basis, taking into account the University's admissions policy.

Students registered for the extended programmes of study will not be eligible to pursue a major in Law. However, those interested in Law can apply for admission to the three-year postgraduate LLB through the Faculty of Law on completion of the BA/BSocSc.

## MAJORS WITH QUANTITATIVE REQUIREMENTS

Admission to major subjects with a strong quantitative component in the curriculum carry additional entrance requirements. To pursue courses with quantitative requirements as part of the curriculum, applicants must meet subject-specific requirements in either NSC Mathematics (or equivalent). NSC Mathematical Literacy or specified achievement in the Quantitate Literacy (QL) component of the NBT may be considered in lieu of NSC Mathematics for some subjects.

#### Economics

Students require NSC results of at least 60% in Mathematics for admission to the Economics major. The equivalent Cambridge results are at least a B at AS-level or D at A-level.

#### Psychology

Students wishing to pursue a major in Psychology require NSC results of at least 50% in NSC Mathematics or a score of Proficient for the Quantitative Literacy (QL) component of the NBT. Students who meet neither the NSC Mathematics nor NBT(QL) requirement may be required to enrol for Mathematics foundation courses as a pre-requisite or corequisite to their first year Psychology courses. Evaluation and placement into these courses is done during Orientation.

### Majors falling under the Faculty of Science

Students should refer to the relevant entries under the Faculty of Science section in this prospectus for specific admission requirements to their course majors.

## APPLICANTS TRANSFERRING FROM ANOTHER HIGHER EDUCATION INSTITUTION

The Faculty of Humanities has a limited number of places for those applicants who wish to transfer from another institution. These places are reserved for students who have not been excluded from the other institution and have achieved a high average. Normally, an average of at least 65% across a full load of courses is required with offers typically made at 70% and above. The admission decision is based on both the FPS and the tertiary record. Further advice for applicants in this category can be found on the Faculty website: www.humanities.uct.ac.za/apply/ undergraduate/transtudents/

## ADMISSION REQUIREMENTS AND THE CALCULATION OF POINTS

All applicants to the University of Cape Town writing the National Senior Certificate must obtain the NSC with endorsement for degree studies (or endorsement for diploma studies where this is the qualification of choice).





Applicants who completed the Senior Certificate need to have obtained matriculation exemption to be eligible for consideration for degree programmes. Matriculation exemption is not required for diploma programmes.

For applicants writing the National Senior Certificate, consult pages 7 - 9 for information on the calculation of scores.

Specific subject requirements: all applicants must have achieved a minimum of 50% for English Home Language or 60% for English First Additional Language (FAL). For applicants completing the National Senior Certificate, Life Orientation must be passed at 50%, but is not included in the points calculation.

Applicants with an international or non-NSC school-leaving qualification are considered on an individual basis. Details of the minimum admission criteria, and how to calculate your Admission Point Score (APS), can be found in the table on page 10.

## NATIONAL BENCHMARK TESTS (NBTs)

It is compulsory for all applicants to the University of Cape Town who are normally resident, or at school, in South Africa to write the NBT tests. The National Benchmark Tests consist of three tests written as a combined Academic Literacy (AL) and Quantitative Literacy (QL) test and a separate Mathematics test. The combined Academic and Quantitative Literacy Test is a three-hour test which consists of an Academic Literacy (AL) section and a Quantitative Literacy (QL) section. The results of the two sections of the test are reported separately. Applicants to the Faculty of Humanities need only write the first combined test and not the Mathematics test unless they intend to take courses in Mathematics. The NBT scores are used to complement the Faculty Point Score (FPS) in making admissions decisions. As the NBT assesses entry-level academic proficiency, an applicant with a Lower Intermediate or Basic score on the Academic Literacy (AL) portion of the NBT will not normally be considered for admission to degree studies in the Faculty of Humanities. The results of the Quantitative Literacy (QL) section are usually only used for entry into Humanities degrees that have Psychology or any other course which has quantitative requirements as part of the curriculum.

The NBT test is also used as a placement indicator to identify applicants in need of language development courses, or other additional academic support; and as an indicator, along with the FPS, of eligibility for an early offer or an Entrance Scholarship.

South African applicants will usually not be considered until an NBT score is available. Applicants who are unable to write the NBT test during the scheduled sessions in the year preceding admission (for example an applicant who is out of the country on a gap year) may be made a conditional offer on the basis of excellent results, on condition that the NBT test is written, and results available, prior to Orientation and Registration. No Entrance Scholarship will be awarded without an NBT score.

## SELECTION PROCEDURES

Applicants are considered on the basis of final schoolleaving results and the NBT score. Where final school-leaving results are not available, the Faculty will initially consider an application for a provisional or conditional offer on the basis of internal examination results AND the NBT score.

In addition to the selection process and admission points requirements, admission to the Performing and Creative Arts degrees includes the assessment of a portfolio and/ or a successful audition. Please refer to the specific admission requirements stipulated for Fine Art, Theatre & Performance, Dance and Music. These are in the tables on pages 56 - 61.

Applicants for the Performing and Creative Arts are advised to liaise with the relevant departments for assistance in preparing for the audition or portfolio. You are also advised to consult the following websites for information pertaining to current selection procedures: Michaelis School of Fine Art: www.michaelis.uct.ac.za UCT School of Dance: www.dance.uct.ac.za Department of Drama: www.drama.uct.ac.za South African College of Music: www.music.uct.ac.za / www.sacm.uct.ac.za

## CALCULATING YOUR FACULTY POINTS SCORE (FPS)

## South African National Senior Certificate (NSC) school-leaving qualification

Each of the six faculties at the University of Cape Town uses their own version of the Faculty Point Score (FPS) system. The points featured in the following table are relevant to the UCT Faculty of Humanities only and are subject to review each year. The highest possible FPS is 600. To calculate your FPS, add your percentage score for English to the percentage scores for your next five best subjects (excluding Life Orientation).

## Weighted Points Score (WPS)

To provide redress for historical disadvantage, the Faculty calculates a weighted point score (WPS) for each South African applicant. The disadvantage factor is determined on the basis of information you provide in your application form. The weighting relies on a series of indicators that track socio-economic disadvantage by school and/or home circumstances. The maximum disadvantage factor applied to any applicant is equivalent to 10% of the FPS.

## FACULTY OF HUMANITIES ADMISSIONS REQUIREMENTS BY QUALIFICATION

Conditional offers are made where an applicant meets the admission requirements in at least two sets of interim/provisional examination results and the NBT results. Firm offers are only made after final NSC results are released and are made where an applicant meets the FPS and NBT admission requirements.

## BACHELOR OF ARTS (BA) AND BACHELOR OF SOCIAL SCIENCE (BSocSc)

### Minimum requirements:

NSC endorsed for degree study.

FPS 380 with Academic Literacy NBT score at Intermediate Level.

50% for English Home Language or 60% for English First Additional Language.

South African applicants who meet the requirements under Bands B and C, and hence show the potential to succeed with additional academic support, may be considered for admission and placement in an extended programme of study.

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
	Band A FPS	Guaranteed admission FPS 450 or above NBT AL: Proficient
All applicants	<b>Likely admission</b> WPS 450 or above NBT AL: Upper Intermediate or above	
	Band B WPS	WPS: FPS will be weighted by a disadvantage factor for all applicants according to school and/ or home circumstances, to ensure redress (likely to equate to FPS 409 or above) An applicant with a maximum disadvantage score of 10% and an FPS of 409 will meet the WPS 450 requirement (409+41 = 450)
Only SA applicants in targeted redress categories	Band C FPS	Possible admission FPS 380 or above NBT AL: Intermediate or above



## BACHELOR OF SOCIAL SCIENCE IN PHILOSOPHY, POLITICS AND ECONOMICS (BSocSc(PPE))

## Minimum requirements:

NSC endorsed for degree study.

FPS 450 with Academic Literacy NBT score Proficient and Quantitative Literacy NBT score Upper Intermediate. NSC Mathematics 60%.

50% for English Home Language or 60% for English First Additional Language.

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
All applicants	Band A FPS	Guaranteed admission FPS 450 or above NBT AL: Proficient NBT QL: Upper Intermediate Subject requirements: Mathematics 60% or above

## BACHELOR OF SOCIAL WORK (BSW)

## Minimum requirements:

NSC endorsed for degree study.

FPS 380 with Academic Literacy NBT score at Intermediate Level.

50% for English Home Language or 60% for English First Additional Language.

Applicants may be required to attend an admissions interview and demonstrate successfully that they will meet the professional requirements of the South African Council for Social Service Professions.

ELIGIBLE	BAND	ADMISSION REQUIREMENTS
	Band A FPS	Guaranteed admission FPS 450 or above NBT AL: Proficient
All applicants	<b>Likely admission</b> WPS 450 or above NBT AL: Upper Intermediate or above	
	Band B WPS	WPS: FPS will be weighted by a disadvantage factor for all applicants according to school and/ or home circumstances, to ensure redress (likely to equate to FPS 409 or above) An applicant with a maximum disadvantage score of 10% and an FPS of 409 will meet the WPS 450 requirement (409+41 = 450)
Only SA applicants in targeted redress categories	Band C FPS	Possible admission FPS 380 or above NBT AL: Intermediate or above



## BACHELOR OF ARTS IN FINE ARTS (BA(FA))

## Minimum requirements:

NSC endorsed for degree study. FPS 380 with Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Satisfactory performance in a portfolio evaluation.

Note: The lead indicator for admission is performance in the portfolio submission, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
All applicants	<b>Possible admission</b> FPS 380 or above NBT AL: Intermediate Satisfactory performance in a portfolio evaluation
Only SA applicants in targeted redress categories	<b>Possible admission</b> Applicants below the minimum requirements who excel in the portfolio evaluation may be considered for admission to the extended BA(FA).

## BACHELOR OF ARTS IN THEATRE & PERFORMANCE (BA(T&P))

## Minimum requirements:

NSC endorsed for degree study. FPS 380 with Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Satisfactory performance in an audition.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
All applicants	Possible admission FPS 380 or above NBT AL: Intermediate Satisfactory performance in a portfolio evaluation
Only SA applicants in targeted redress categories	<b>Possible admission</b> Applicants below the minimum requirements who excel in the audition may be considered for admission to the Diploma in Theatre & Performance.

## BACHELOR OF MUSIC (BMus)

## Minimum requirements:

NSC endorsed for degree study. FPS 380 with Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Satisfactory performance in an audition.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
All applicants	Possible admission FPS 380 or above NBT AL: Intermediate Satisfactory performance in an audition Subject requirements: NSC Music 60% or above Unisa Music Theory Grade V or above Unisa Music Practical Grade VII or above
Only SA applicants in targeted redress categories	<b>Possible admission</b> Applicants below the minimum requirements who excel in the audition evaluation may be considered for admission to the extended programme of study or the Diploma in Music Performance.

## BACHELOR OF MUSIC IN DANCE (BMus(Dance))

## Minimum requirements:

NSC endorsed for degree study. FPS 380 with Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Satisfactory performance in an audition.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

## Additional minimum requirements:

Classical ballet applicants must provide a Royal Academy of Dance or Cacchetti Society Intermediate Certificate, or a certified statement from a registered professional, accredited dance academy or school of at least three years of formal training in African Dance or Contemporary Dance or an equivalent qualification.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
All applicants	<b>Possible admission</b> FPS 380 or above NBT AL: Intermediate Satisfactory performance in an audition
Only SA applicants in targeted redress categories	<b>Possible admission</b> Applicants below the minimum requirements who excel in the audition evaluation may be considered for admission to the Diploma in Dance Education.

## ADVANCED DIPLOMA IN MUSIC (AdvDip(Music))

## Minimum requirements:

NSC endorsed for diploma study. Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Successful completion of the Diploma in Music Performance. Satisfactory performance in an audition and music theory test.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS
All applicants	Possible admission NSC endorsed for diploma studies. NBT AL: Intermediate Diploma in Music Performance or equivalent qualification with an average of 65% or above. Satisfactory performance in an audition and music theory test or a first class pass in the perfor- mance course(s) which forms part of the Diploma in Music Performance.

## ADVANCED DIPLOMA IN OPERA (AdvDip(Opera))

## Minimum requirements:

NSC endorsed for diploma study.

Academic Literacy NBT score at Intermediate Level.

50% for English Home Language or 60% for English First Additional Language.

Successful completion of the Diploma in Music Performance specialising in Opera.

Satisfactory performance in an audition and music theory test.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS	
All applicants	Possible admission NSC endorsed for diploma studies. NBT AL: Intermediate Diploma in Music Performance or equivalent qualification with an average of 65% or above. Satisfactory performance in an audition and music theory test or a first class pass in the performance course(s) which forms part of the Diploma in Music Performance.	

## DIPLOMA IN DANCE EDUCATION (DDE)

## Minimum requirements:

NSC endorsed for diploma study. Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional Language. Satisfactory performance in an audition.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

## Additional minimum requirements:

Classical ballet applicants must provide a Royal Academy of Dance or Cacchetti Society Intermediate Certificate, or a certified statement from a registered professional, accredited dance academy or school of at least three years of formal training in African Dance or Contemporary Dance or an equivalent qualification.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS	
All applicants	<b>Possible admission</b> NSC endorsed for diploma studies NBT AL: Intermediate Satisfactory performance in an audition	



## DIPLOMA IN MUSIC PERFORMANCE (DMP)

## Minimum requirements:

NSC endorsed for diploma study. Academic Literacy NBT score at Intermediate Level. 50% for English Home Language or 60% for English First Additional

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS	
All applicants	<b>Possible admission</b> NSC endorsed for diploma studies. NBT AL: Intermediate Satisfactory performance in an audition and Music theory test	

## DIPLOMA IN THEATRE & PERFORMANCE (DTP)

## Minimum requirements:

NSC endorsed for diploma study.

Academic Literacy NBT score at Intermediate Level.

50% for English Home Language or 60% for English First Additional Language.

Successful audition.

Note: The lead indicator for admission is performance in the audition, and places are awarded on merit.

APPLICANTS CONSIDERED	ADMISSION REQUIREMENTS	
All applicants	<b>Possible admission</b> NSC endorsed for diploma studies NBT AL: Intermediate Satisfactory performance in an audition	

## ADMISSION CRITERIA FOR APPLICANTS WITH NON-SOUTH AFRICAN SCHOOL-LEAVING QUALIFICATIONS

Applications are also invited from those who have successfully completed a non-South African school-leaving qualification. To be considered for admission, all applicants must qualify for matriculation exemption from the Matriculation Board. A matriculation exemption certificate confirms you have met the minimum requirements for admission to higher education in South Africa. The criteria specified for matriculation exemption are the minimum entry requirements and do not guarantee admission. The sole subject requirement for all qualifications is English for which a pass is required for admission. Some qualifications may carry additional subject requirements, and particular subjects may also be required for matriculation exemption.

Admission is competitive and each application is evaluated individually on its merits. Assessment is based on performance in the top six school-leaving subjects beginning with the most senior subject passed. A points rating system is used to guide admission decisions. The table on page 10 can be used to calculate the Admission Points Score (APS) for a sample of school-leaving qualifications.

The APS in the tables below reflect the level at which you are likely to receive an offer. While your application is assessed with reference to your APS, additional factors may be taken into account and each application is considered on its individual merits, particularly for admission to qualifications in the performing and creative arts.

All applicants who are normally resident, or at school, in South Africa must write the NBT. As the NBT assesses entrylevel academic proficiency, applicants are expected to attain a Proficient score on the Academic Literacy portion of the test.

The following information is a guide for applicants with Cambridge International Examinations (CIE) and the International Baccalaureate Diploma (IB) school-leaving qualifications. CIE applicants with only GCSE/ IGSCE/ O-levels subjects are not eligible for admission.

## General Certificate of Education Advanced and Advanced Subsidiary (GCE A-Level and AS-Level) applicants

To meet the minimum requirements for matriculation exemption, applicants must hold at least two A-Level subjects at a grade of E or above and at least three IGSCE/ GSCE/ O-Level subjects at a grade of C or above including English Language and an approved second language.

Where an applicant does not hold A-Levels, at least four AS-Levels are required at grade D or above and at least one approved IGSCE/ GSCE/ O-Level subject at a grade of C or above including English Language and an approved second language. It is important to note that matriculation exemption requires specific subject combinations and that certain subjects are not recognised.

To qualify for admission to Humanities qualifications, applicants should have passed two A-level subjects at grade C or above. Where an applicant has not completed A-Level subjects, AS-levels may be accepted at the rate of two AS-Levels for each required A-Level.

To calculate your Admission Point Score, combine your best A-Level subjects with your best relevant GSCE/ IGSCE/ O-Level subjects to reach a total of six subjects. Each subject can only be counted once at A-level or GCSE/ IGSCE/ O-Level.

## Higher International General Certificate of Secondary Education (HIGCSE) and International General Certificate of Secondary Education (IGCSE) applicants

To meet the minimum requirements for matriculation exemption, applicants must hold at least four HIGCSE subjects at level 3 or above and at least one IGSCE/ GSCE/ O-Level subjects at a grade of C or above.

To calculate your Admission Point Score (APS), combine your best HIGSCE subjects with the best relevant IGSCE subjects to reach a total of six subjects. Each subject can only be counted once at HIGSCE or IGSCE Level.

## International Baccalaureate Diploma (IB) applicants

To meet the minimum requirements for matriculation exemption, applicants must hold a full diploma with a minimum of three higher level subjects from a total of six subjects and a total of 24 points.

## Key:

## Cambridge International Examinations Secondary qualifications:

GCE:	General Certificate of Education
GCSE:	General Certificate of Secondary Education
	(now GCE)
IGCSE:	International General Certificate of Secondary
	Education
O-level:	Ordinary level of GCE (equivalent to GSCE
	level)

## Cambridge International Examinations Advanced qualifications:

- A-Level: Advanced level of GCE
- AS-Level: Advanced Subsidiary level of GCE
- HIGCSE: Higher International General Certificate of Secondary Education

## International Baccalaureate Diploma qualification:

- HL: Higher Level
- SL: Standard Level





## ADMISSION REQUIREMENTS BY QUALIFICATION

	MINIMUM REQUIREMENTS FOR ADMISSION	LEVEL AT WHICH YOU ARE LIKELY TO RECEIVE AN OFFER
English language (for all qualifications)	A-Level: E AS-Level: D HIGCSE: Level 3 GCSE/ IGCSE/ O-Level: C IB HL: grade 3 IB SL: grade 4	A-Level: D AS-Level: B HIGCSE: Level 2 GCSE/ IGCSE/ O-Level: A IB HL: grade 4 IB SL: grade 6
Bachelor of Arts Bachelor of Social Science Bachelor of Social Work	Admission Point Score 32	Admission Points Score 39
Bachelor of Social Science (Philosophy, Politics and Economics)	Admission Points Score 32	Admission Points Score 39 Minimum Mathematics requirement A-Level: E AS-Level: C HIGCSE: Level 3 IB HL: grade 3 IB SL: grade 5
Bachelor of Arts (Fine Art) Bachelor of Arts (Theatre & Performance) Bachelor of Music Bachelor of Music (Dance)	Admission Point Score 32 Satisfactory performance in the portfolio/audition evaluation	
Advanced Diploma in Music Advanced Diploma in Opera	Diploma in Music Performance or an equivalent qualification with an average of 65% or above. Satisfactory performance in an audition and music theory test or a first-class pass in the performance course(s) which form part of the Diploma in Music Performance.	



# Faculty of Law

## WHY STUDY LAW?

Students who wish to become legal practitioners require an LLB (Bachelor of Laws) degree. An LLB is the universal general qualification for the practice of law, although the content of the LLB programme naturally differs from country to country. During the course of the LLB degree students are taught the fundamentals of South African law and the South African legal system, while at the same time they are equipped with the skills necessary to be successful legal practitioners.

### The skills the UCT LLB strives to impart are:

the ability to read, comprehend, and critically evaluate complex documents, including cases and legislation the ability to write clearly, logically, coherently, and succinctly the ability to analyse and solve problems

These skills are useful in many contexts apart from legal practice, including university teaching and research, commerce, government, and public benefit organisations, both in South Africa and abroad. Career paths as a legal practitioner include entering private practice as an advocate or attorney, on the one hand, and entering the public service as a state attorney, prosecutor, legal advisor or drafter, on the other. By the end of their LLB degrees, graduates are able to assess, interpret and apply the law, and have the historical, comparative and jurisprudential background that is essential for a thorough and critical understanding of law and legal institutions.

## **CAREER OPPORTUNITIES**

Academic: An LLB degree is the first step to an academic career. UCT's Master of Laws and Postgraduate Diploma programmes offer a very broad range of graduate courses from which to select a specialisation.

Advocate: LLB graduates undergo one year's training in pupillage with a practising member of the Bar. After an admission examination, the work of an advocate generally involves research, drafting opinions and pleadings, and presenting cases in court, most often though not exclusively in the High Court. Advocates must be briefed or instructed by attorneys; they do not take instructions from members of the public. Obtaining the LLB does not automatically entitle non-citizens and non-permanent residents of South Africa to be admitted to practise in this country.

Attorneys: An LLB graduate must serve as a candidate attorney with a practising attorney and then write a professional examination set by the



relevant provincial law society to become an attorney. Attorneys' work includes drafting legal documents, negotiating settlements of disputes, and preparing cases for presentation in court. Attorneys take instructions from members of the public and, if necessary, may brief or seek an opinion from an advocate. Obtaining the LLB does not automatically entitle non-citizens and non-permanent residents of South Africa to be admitted to practise in this country.

**Business:** Law graduates are to be found across the whole business spectrum, from small firms to large corporations. They are legal advisors in tax, real estate, labour relations, contracts, public information, and acquisitions; they are forensic auditors and ombudsmen, ethics and employment officers, and policy and legislative analysts. Publishing firms look for legal editors, researchers, and writers.

**Government:** The Department of Justice employs state attorneys, prosecutors, legal drafters and of course magistrates and judges. Law graduates interested in international law can join the Department of Foreign Affairs or Department of Trade and Industry. Other government departments at both national and provincial levels employ lawyers, as do the National Parliament, provincial legislatures and municipal councils. There is no sector of government in which lawyers do not play a role!

**NGOs and Public Benefit Organisations:** Researchers and lobbyists are in demand and many law graduates who are committed to the transformation of South African society work in such organisations.

## THE LLB PROGRAMME

#### There are three routes to obtaining an LLB degree:

- 1. The undergraduate LLB route (minimum four years in duration)
- 2. The combined Humanities and LLB or Commerce and LLB route (minimum five years in duration)
- 3. Graduate LLB route (minimum three years in duration)

Choosing the appropriate route is important. There are advantages to each. However, the legal education offered by each route is identical i.e. there is no difference between the routes as far as the law courses are concerned, and each of the routes leads to the same end-point, the award of an LLB degree. In choosing between the different routes it may be helpful for you to consider how well prepared you are for university studies (i.e. how serious you are about studying law now, amongst other things) and the amount of higher education you wish to receive in addition to a legal education.

The best approach in choosing your route is to be realistic about your current ability to deal with a big work load that includes lots of reading. In addition, ask yourself whether you prefer to enter training for a professional qualification immediately or whether you are interested in other disciplines too.

## THE DIFFERENT ROUTES EXPLAINED

### The undergraduate LLB (4 years minimum)

The undergraduate LLB is aimed at candidates who do not already hold a university degree. Most candidates are school leavers. The admission requirements for this degree are high. This is because all three LLB streams are taught together in the same class and school leavers must be able to manage the work load. As the description indicates, this route can be completed in four years, but as a result only a limited number of non-law courses can be fitted into the curriculum.

## The extended curriculum undergraduate LLB (5 years minimum)

This undergraduate LLB may be taken over 5 years in the extended curriculum stream, which is open to students from redress categories only.

## The combined Humanities/Commerce LLB (5 years minimum)

The combined Law and Humanities or Law and Commerce route allows candidates to do what is described as an accelerated Humanities/Commerce and LLB degree. This means that students receive two degrees by the end of their combined programme; a bachelor's degree in the Humanities or Commerce faculty (BA/BSocSc or BCom/BBusSc), which is awarded at the end of their first three or four years of study, and a bachelor's degree in law (LLB), which is awarded at the end of a further two years of study. At the end of their Humanities/Commerce degrees, students will graduate with a degree in which they have a major in a commerce or humanities subject and a major in law.

Please note that students must apply for admission to the Law Faculty at the end of their first three or four years of study in Humanities or Commerce, to complete the LLB degree. To enable students to pursue a combined degree programme, students must do some of their law subjects during the course of their Humanities or Commerce degrees. Candidates are registered in either the Humanities or Commerce Faculty for their first degree, and are then, provided that they have met the advertised admission criteria for the combined stream, registered in the Law Faculty for the intermediate and final years of their LLB degree.

This route allows candidates who do not meet the requirements for admission to the undergraduate LLB to apply for a Humanities or Commerce degree, to adapt to university studies, and, if they perform satisfactorily, to join the law stream of their undergraduate degree in their second or third years at university. The advantage of this route over the undergraduate LLB route is that a full major in a discipline other than law is possible, thus resulting in a more rounded higher education experience.

### The graduate LLB (3 years minimum)

The three-year graduate LLB route is followed after a bachelor's degree in any discipline. Candidates must achieve a particular degree average for admission to this stream. This route allows candidates to complete a full degree in disciplines other than law and then add the LLB. This route can be completed in a minimum of six years (3 + 3).

## The graduate LLB Extended Curriculum Programme (4 years minimum)

The graduate LLB may be taken over 4 years in the extended curriculum stream, which is open to students from redress categories only.

#### ADMISSION REQUIREMENTS

The Faculty cannot admit all those who apply to study law, as applications vastly exceed the available places. If there are more applicants who meet the admission criteria than there are places, only the best applicants in each category will be made an offer.

#### Admission to the undergraduate LLB

Applications are assessed on the basis of the applicant's

results in the National Senior Certificate (NSC) or other school-leaving examination, together with the applicant's results in the Academic Literacy and Quantitative Literacy components of the National Benchmark Tests (NBTs). These results are used both in deciding whether to admit students and in deciding whether students will be made an offer on the four-year LLB programme or on the five-year Extended Curriculum LLB programme. As a general rule, no more than ten international applicants will be accepted into the undergraduate LLB programme.

## Calculating the Faculty Points Score (FPS) and Weighted Points Score (WPS)

An applicant's NSC results are converted into a Faculty Points Score (FPS), based on the percentage obtained in each subject. The FPS is out of 600, and the score is derived by calculating the applicant's average across the six best subjects, excluding Life Orientation. For applicants to the undergraduate LLB with socio-economic disadvantage and home and/or schooling circumstances, the applicant's Weighted Point Score ('WPS') will also be considered alongside the FPS and NBT results. The WPS is calculated by multiplying the FPS by up to a maximum of 10% depending on the applicant's circumstances. In order to calculate the WPS, adjust the FPS by the factor applicable to you. You can calculate your disadvantage factor using the following link: http://uct.ac.za/apply/criteria/nsc/

#### The National Benchmark Tests

All applicants normally resident or at school in South Africa are required to write the National Benchmark Tests (NBTs) in Academic Literacy (AL) and Quantitative Literacy (QL). The results of the NBTs are used for both admission and placement purposes. Applicants who meet the FPS/WPS but whose NBT results are below the 'proficient' range in AL and the 'intermediate' range in QL will generally not be admitted to the undergraduate LLB degree.

## The Extended Curriculum

Applicants from redress categories who meet the minimum FPS/WPS and NBT admission criteria but who do not achieve the FPS or WPS required for admission to the four-year LLB programme may be offered a place on the five-year Extended Curriculum programme. Admission to the programme is made on a competitive basis.

The five-year Extended Curriculum programme differs from the four-year programme only in that the first year of the four-year programme is taught over two years rather than one year, and additional support is provided to students during the first three years of the degree. The reason this is done is to provide students who have the potential to succeed in their LLB studies but whose schooling has not fully prepared them for the transition from school to university studies with the best possible opportunity to succeed in their LLB studies. The criteria for the 2018 admissions cycle, for students entering the LLB in 2018, are as follows:

## FOR THE UNDERGRADUATE LLB (4-YEAR CURRICULUM)

Minimum requirements: 420 FPS with NBT AL score at 65% and NBT QL score at Intermediate

ELIGIBLE	BAND	ADMISSION REQUIREMENTS	
All SA applicants	Band A FPS	Guaranteed admission FPS: 510 or above NBT: AL (Proficient at 70%) QL (Intermediate)	
All SA applicants	Band B WPS	Admission very likely Weighted Points Score (only in Band B) (This will be determined by weighting the FPS by your disadvantage factor) WPS 495 or above Note: An applicant with a maximum disadvantage score of 10% and a FPS of 450 will meet the 495 WPS requirement (450 +45 = 495) NBT: AL (Proficient at 70%) QL (Intermediate)	
Only SA applicants in targeted redress categories	Band C FPS	Possible admission FPS: 420 or above NBT: AL (Proficient at 65%) QL (Intermediate)	
*Students with an FPS of taking into consideration	-	nsidered for placement in the Extended Curriculum NBT.	Programme at the discretion of the Faculty,
International applicants v	with NSC	<b>Probable admission</b> FPS of 520 or above NBT: AL (Proficient at 70%) QL (Intermediate)	
bachelor's exemption be process for further inform Diploma examinations* r	ing obtained from the Sc nation and on-line assess nust meet the following r	than South African qualifications, offers of places r buth African Higher Education (Matriculation) Board sment and application). In addition, candidates writ ninimum requirements, obtained using the scoring ta n which is limited by available capacity.	d (refer to http://he-enrol.ac.za/exemption- ting A-Level, AS-Level, HIGCSE/IGCSE or IB
International applicants -		PROBABLE ADMISSION	MINUMUM ADMISSION

\* Applicants writing other international authority examinations will be assessed on their individual merits.



## FOR THE GRADUATE LLB PROGRAMME (3-YEAR CURRICULUM):

All students must have achieved an average of at least 65% in a standard undergraduate degree for guaranteed admission to the graduate LLB programme.

## FOR THE GRADUATE LLB PROGRAMME (4-YEAR EXTENDED CURRICULUM):

The Faculty retains the discretion to admit students from the redress categories with an undergraduate average lower than 65% who nevertheless show the potential to succeed in their LLB studies.

## FOR THE COMBINED LAW AND HUMANITIES OR LAW AND COMMERCE LLB PROGRAMME:

Students from non-redress categories must achieve at least a 60% average in their first degree at UCT to be admitted to the LLB. The Faculty retains the discretion to admit students from redress categories with an undergraduate average lower than 60% who nevertheless show the potential to succeed in their LLB studies.

## MINIMUM ADMISSION REQUIREMENTS FOR NON-SOUTH AFRICAN SCHOOL-LEAVING CERTIFICATES

For applicants in possession of, or writing, other than South African qualifications, offers of places may only be made subject to the equivalent bachelor's exemption being obtained from the South African Matriculation Board (refer to http://he-enrol.ac.za/ exemption-process for further information and on-line assessment and application). In addition, candidates writing A-Level, AS-Level, HIGCSE/IGCSE or IB Diploma examinations\* must meet the following minimum requirements, obtained using the scoring table on page 10 of this prospectus. Meeting these requirements does not guarantee admission which is limited by available capacity.

	PROBABLE ADMISSION	MINIMUM ADMISSION
International applicants #	46+ APS points	44+ APS points
All SA applicants	44+ APS points	36+ APS points
SA applicants in targeted redress race groups	39+ APS points	36+ APS points

# AS/O-level or AS/GCSE = 42+ (probable); 40+ (minimum)

\* Applicants writing other international authority examinations will be assessed on their individual merits.

**NOTE:** As explained in the section on 'career opportunities' above, obtaining the LLB does not automatically entitle non-citizens and non-permanent residents of South Africa to be admitted to practise as attorney or advocates in this country.

## Early offers

Conditional offers will usually be made only once two sets of internal school examination results and the NBT results are available. Conditional offers will only be made final once the final FPS/WPS and NBT results are available, and provided both the FPS/WPS and NBT results confirm that the admission criteria have been satisfied. In exceptional cases, where the applicant is unable to write the NBT and the school results that are available place the applicant in the 'guaranteed admission' FPS range, a conditional offer may be made on the basis of the FPS/WPS alone. The applicant will however still be required to write the NBTs before the offer is confirmed.

## Admission to the combined Law and Humanities or Law and Commerce LLB streams

Applicants to the Humanities and Commerce Faculties must meet the admission requirements of those Faculties. Students who wish to do a combined degree begin taking law subjects in their second year of study. Students are not automatically permitted to do law subjects. In order to gain admission to the law stream of the BA/BSocSc or BCom/ BBusSc degrees, must have passed all their courses in their first year on a first sitting and have obtained an average of at least 65% in a standard first year programme (ie 8 semester courses). Results in supplementary examinations are not included when calculating the average but the results of deferred examinations are included. The Faculty of Law retains the discretion to admit students to the law stream of the BA/BSocSc who did not obtain an average of 65%, but who achieved sufficient points in the NSC and National Benchmark Tests for admission to the four-year undergraduate LLB.

Once students have completed their Humanities or Commerce degrees with law subjects, they must apply to the Law Faculty for admission to LLB study. Applicants who complete their first degree will be considered on a competitive basis taking into account the University's admissions policy. However, applicants who achieve an average of 60% in their undergraduate degree are guaranteed admission to the LLB.

## Admission to the graduate LLB

An applicant can only be admitted to this stream if he or she is a graduate of UCT or of another university or institution recognised by Senate (the governing body of UCT). Students generally enter this stream after having completed a bachelor's degree without law subjects. However, applicants who have completed a bachelor's degree with law subjects at a university other than UCT will also be considered, and, depending on the number of credits granted for those subjects, may be able to complete the graduate LLB within a period shorter than the usual three years.

The advantage of this route over the combined route is that

candidates obtain a broad education in the Humanities, Commerce or Sciences. Applicants must obtain an average of at least 65% in a standard undergraduate degree in order to be admitted to the graduate LLB. This average is calculated from your results over of all years of your undergraduate degree. Students with an average of less than 65% will not normally be admitted, but the Faculty may in its discretion admit students whom it believes nevertheless show the potential to succeed in their LLB studies. In exercising its discretion, the Faculty will consider the applicant's academic performance in the non-law subjects, and will once again take account of the University's admissions policy. An applicant admitted on this basis may be offered a place on the Extended Curriculum programme, in which case the three-year graduate LLB will be extended to four years.

## Graduate applicants and National Benchmark Tests

Applicants for the graduate LLB who qualify for our redress policies, and who have an average of less than 65% in a UCT first degree, may be invited to write the NBTs, for possible placement in the Extended Curriculum programme.

## **Transferring students**

A UCT student (who has not been excluded) may apply to transfer to the LLB degree, but must satisfy the requirements for admission to the LLB. Successful applicants may be granted credit or exemption or both for courses already completed, up to a maximum of four full courses (or the equivalent).

A non-UCT student who has not been excluded from another university may apply to transfer to UCT as an LLB student but must satisfy the requirements for admission to the LLB. Successful applicants may be granted credit or exemption or both for courses already completed, up to a maximum of four full courses (or the equivalent). Credit and exemption will only be granted for courses taken at another institution if the Faculty is satisfied that the courses taken elsewhere are substantially equivalent, in both content and standard, to the courses offered at UCT. Such transferring students will be required to complete the remaining courses prescribed for the LLB at this University over a period of not less than two years.



# Faculty of Science

The Faculty of Science at UCT is, by various measures, the best in the country: it has the largest number of scientists who have been rated through a rigorous process of international evaluation, and within this group it has the largest number of those who are acknowledged to be world leaders in their fields, and who hold an "A" rating. Thus undergraduate and postgraduate programmes benefit by being developed and taught side by side with cutting-edge research.

The Faculty offers an exciting suite of majors (details of which follow), leading to the BSc degree. The courses offered within the degree structure are characterised by their coherence, a good balance between breadth and depth, and their interdisciplinary nature. The degree is structured in such a way as to provide graduates with the range of skills that the job market demands. In addition, a variety of opportunities exist for postgraduate study in all Departments; the BSc degree leads to Honours, Master's and Doctoral degrees. All degrees in the Faculty enjoy a high reputation in the private and public sectors in South Africa, as well as internationally.

#### **Applied Biology**

Applied Biology is the science of studying how living organisms affect, or are affected by, humans. As global populations increase, the conflicts between people and nature escalate, bringing new challenges as to how the environment can be protected while societies meet their needs of agriculture, forestry and the harnessing of energy and water. The courses cover topics such as climate change, invasive species, and conservation and society. Regional, national and continental examples are used to emphasize the uniqueness of the situation from an African perspective.

## **Applied Mathematics**

Applied mathematicians transfer mathematical knowledge and methods into other fields, such as physics, computer science, engineering, biology and the social sciences. In this way mathematics has become one of the most powerful promoters of scientific developments, since all modern sciences are founded essentially on mathematical principles. Many technological developments such as mobile phones, computers, cars, airplanes and large telescopes were unthinkable without mathematical progress.

### **Applied Statistics**

Applied Statistics refers to quantitative methods for the collection, analysis, and presentation of data to solve real world problems and aid decision making. The field of statistics often attracts those interested in the analysis of patterns in data: developing, understanding, abstracting, and packaging analytical methods for general use in other subject areas.





Statisticians are employed in many fields, including biology, finance, economics, the engineering industry, medicine, public health, psychology, marketing, government, education and sports. Statisticians are key players in the analytics environment, using their skills to transform large amounts of data into information to solve real-world problems and enhance decision making.

## Archaeology

The Department of Archaeology, taking advantage of its location in a region rich in archaeological heritage, with evidence of human occupation for the last half million years, offers courses that focus on the prehistory of Africa, with a particular focus on Southern Africa. Specific research interests include issues related to human evolution, the emergence of modern humans, and the history of hunter-gatherer, pastoralist and farming communities in southern Africa, as well as the archaeology of more recent colonial settlement.

## Astrophysics

The Astrophysics major requires a strong mathematics and physics foundation. The astronomy courses offered are a general introductory first-year course which includes the 'Starfinder' course held in the Iziko Planetarium as well as night-sky viewing, second-year courses which cover nearly all aspects of modern observational astronomy, while the two third-year courses enter into the physical processes that lie at the origin of the observed astronomical phenomena.

#### Biochemistry

Biochemistry is the study of the molecules and chemical processes which occur in all living organisms. Biochemistry is fundamental to understanding mechanisms in molecular and cell biology and straddles the medical, biological, chemical and physical sciences. The Biochemistry major at UCT includes the study of the structures, physical properties and functions of proteins, carbohydrates, lipids, and nucleic acids; the mechanisms of enzyme action, the chemical regulation of metabolism and energy utilization, and can include a more in depth study of the molecular basis of cell signalling and gene expression, disease as well as biotechnology.

### Chemistry

Chemistry is often called the 'central science' because it forms the basis of every living and non-living entity in the universe. It has evolved from the time of the 16th century alchemist to the present day chemist who uses advanced scientific and computational methods. It is the interface between the mathematical, physical and biological sciences. Courses offered for this major cover the fundamental areas of organic, inorganic and physical chemistry. Theoretical concepts are underpinned by practical training in modern chemical techniques, including the use of state of the art analytical instrumentation. The chemistry major offers a wide variety of employment opportunities, from laboratory work to field work.

## Computer Science, Computer Engineering, Computer Games Development & Business Computing

A computer science graduate is trained in the principles underlying computing, including the structure and nature of computers, the development and use of programming languages and the application of computers as tools in problem solving. The specific majors of Computer Engineering, Computer Games Development & Business Computing are linked to the primary Computer Science major, and focus on the application of computer science to these particular fields. They will be complemented by courses in the related fields. Students who complete the BSc major in Computer Science, followed by the BSc Honours in Computer Science at UCT, become Chartered I.T. Professionals (UK), since these degrees are accredited by the British Computer Society as being of an international standard.

### Ecology & Evolution

This major is about life on Earth in all its forms - the adaptations of living organisms: how they live and interact, and how they originated. Ecology examines how organisms interrelate with each other and with their environment. Evolution provides the mechanism by which organisms and communities are shaped. Together ecology and evolution explain and account for the patterns that make up the diversity of life that surrounds us. An understanding of the principles of ecology and evolution is essential in order to

comprehend the intricacies of living systems. The southern tip of Africa holds a treasure house of unusual plant and animal communities and provides exciting and unique examples from which to learn about ecology and evolution.

## Environmental & Geographical Science

The interaction between humans and their environment and the variability of this environment is a common theme in the department's teaching and research initiatives. The student gains an integrated approach to the study of the complex relationships between humans and their social, biological, and physical life-support systems. Interdisciplinary research areas within the department include atmospheric science, climate-change science, quaternary environmental change, land degradation, integrated environmental management, urban issues, disaster risk science, developing world issues, sustainability studies, political geography and remote sensing.

#### Genetics

Students taking the major in Genetics will be taught fundamental concepts in classical, molecular and evolutionary genetics. Classical genetics is the study of heritability and variation in living organisms, whilst molecular genetics is concerned with understanding the structure and function of genes at the molecular level.

Genomics considers the comparative study of genomes of living organisms. In the Genetics major, emphasis is placed on understanding the core biological processes of gene regulation and cell signalling in plants and animals, and integrating this knowledge into our understanding of disease, development and evolution.

### Geology

Geology is the science of the Earth's origin, structure and composition. Geology is the basis for understanding the Earth: how it evolved, what forces have shaped its oceans, mountains, rivers and lakes, how and where its resources are stored, how it first became a pleasant place for humans to live and, more recently, how to manage and keep it so. Geology probes research frontiers from mineral physics to the origin of life, from the evolution of planets to the climate changes affecting our present environment. It is about mountain building, volcanoes, moving continents, the death of the dinosaurs, diamonds and gold, soil erosion, earthquakes, and atoms in a crystal.

### Human Anatomy & Physiology

The major in Human Anatomy & Physiology focuses on the structure and function of the human body. It begins with an introduction to human anatomy, covering the basic structure and function of cells, tissues, organs and systems. It includes a study of homeostasis, the cardio-vascular, respiratory, digestive, excretory, reproductive and locomotor systems

as well as the regulatory endocrine and nervous systems. In third year there is a strong emphasis on metabolism and exercise physiology during the first semester and a focus on neurophysiology in the second semester.

The Human Anatomy & Physiology major aims to provide an understanding of how the human body functions, how we learn new behaviour and how we change our behaviour. A series of practical and tutorial sessions are designed to develop technical skills, using computers to record and analyse muscle and/or brain function, as well as improving oral and writing skills.

#### Marine Biology

Marine biology is the study of life in the sea in all its aspects. The world's oceans cover 71% of the surface of the planet, and have a mean depth of 3 800m, meaning that they make well over 95% of the 'living space' on earth. They are also the least known of the environments on earth; indeed an estimated half of all marine species have yet to be discovered!

Cape Town is one of the best locations in the world to study marine biology, as it is situated at the confluence of three of the world's major oceans – the Atlantic, Indian and Southern Oceans. Students taking this major will learn about the diversity of marine life in all its forms and about the structure and function of various marine ecosystems, ranging from coral reefs to polar seas and from estuaries to the abyssal depths. Students also learn about management and conservation of marine resources, a field that provides the most employment opportunities for marine biologists. The courses include field trips, tutorials and practical sessions that introduce students to the experimental and analytical methods used by professional marine biologists.

#### Mathematics

Mathematics is the science of structure, quantity, change and space and the interactions between them. While mathematical ideas can be inspired by everyday observations, it is a characteristic feature of mathematical truth that it is derived with logical reasoning on the basis of sound definitions. Each day mathematicians all over the world prove hundreds of new theorems and solve numerous open problems and in this way they contribute to the systematic body of knowledge that comprises modern mathematics.

### **Mathematical Statistics**

Mathematical Statistics is the scientific application of mathematical principles to the collection, analysis, and presentation of data. Statisticians contribute to scientific enquiry by applying their mathematical and statistical knowledge to the design of surveys and experiments; the collection, processing, and analysis of data and the interpretation and presentation of the results.

#### Ocean & Atmosphere Science

This major deals with the physical attributes of the oceans and covers the extent of the oceans, the physical, chemical and biological properties of sea water including salt and heat budgets, sea surface fluxes and ocean climatology. The principal force on the ocean is from the atmosphere and the response by the sea is to produce tides and many types of waves. Aspects of currents and water masses in the oceans of the world and coastal oceanography around South Africa provide the focus of regional oceanography.

# **ADMISSION REQUIREMENTS FOR 2018**

NSC results are the primary guide for admission to the BSc degree. However, all applicants to the Science Faculty are required to write the NBTs (Academic Literacy, Quantitative Literacy and Mathematics).

#### (i) Admission criteria for applicants holding the National Senior Certificate (NSC)

Besides taking the NSC results into account for admission, other factors including NBTs, availability of places and educational or social/home background, will be considered.

#### Faculty Points Score (FPS) and NBTs

The FPS (a score out of 800) is calculated as the sum of the percentages achieved in the best six NSC subjects, including English but excluding Life Orientation, and doubling the percentages achieved in Mathematics and Physical Science. Admission to the Faculty of Science requires a FPS of 550 or above.

#### Subject entrance requirements

Applicants for the Bachelor of Science degree must meet the following subject requirements:

- Mathematics at 70% or above
- Physical Science at 60% or above (see Notes 2 and 3, on page 73).
- Where an applicant has not completed Physical Science, Information Technology or Life Sciences may be doubled (refer to Notes 2 and 3, on page 73).

Meeting these requirements does not guarantee admission. Admission may be limited by available capacity.

## Admission criteria for applicants holding the National Senior Certificate (NSC):

ELIGIBLE		ADMISSION REQUIREMENTS
	Band A FPS	GUARANTEED ADMISSION FPS of 660 or above Mathematics 70% or above and Physical Science 60% or above (see Notes 2 & 3) NBTs in Mathematics, AL & QL to be written
All applicants	Band B WPS	ADMISSION VERY LIKELY (The Weighted Points Score (WPS; only in Band B) will be determined by applying a weighting factor to the FPS, adjusted by a maximum of 10%, to accommodate school or home background) WPS of 620 or above Mathematics 70% or above and Physical Science 60% or above (see Notes 2 & 3) NBTs in Mathematics, AL & QL to be written
SA applicants in targeted redress race groups	Band C FPS	ADMISSION POSSIBLE FPS of 550 or above Mathematics 70% or above and Physical Science 60% or above (see Notes 2 & 3) NBTs in Mathematics, AL & QL to be written

#### Physics

Physics is about understanding the nature of matter and radiation in the language of mathematics, and as such is a central fundamental discipline in science. A major in physics teaches you how to apply your knowledge of fundamental principles in a range of contexts. Applications of the principles of physics are everywhere: transistors, computers, optical fibres, quantum computing. Physicists discovered the structure of DNA and the genetic code, and invented X-ray machines and the World Wide Web.





# APPLICANTS ARE REQUIRED TO CHOOSE TWO MAJORS FROM THE LIST BELOW.

- Applied Biology
- Applied Mathematics
- Applied Statistics
- Archaeology (see Note 2)
- Astrophysics
- Biochemistry
- Business Computing (see Note 3)
- Chemistry
- Computer Engineering (see Note 3)
- Computer Games Development (see Note 3)
- Computer Science (see Note 3)

- Ecology & Evolution
- Environmental & Geographical Science (see Note 2)
- Geology
- Genetics
- Human Anatomy & Physiology
- Marine Biology
- Mathematical Statistics
- Mathematics
- Ocean & Atmosphere Science
- Physics

**Note 1:** Acceptance into the Science Faculty does not guarantee acceptance into a chosen major because some majors (currently Biochemistry, Genetics, Geology and Human Anatomy & Physiology) have limits on the number of students that can be accommodated. Selection for these is based on academic criteria which will be clearly communicated to students during the first year of study. Students will be advised in their first year to take courses which could lead to several majors.

**Note 2:** If you have not completed Physical Science or Information Technology in your school-leaving examinations, your choice of major will be restricted to Archaeology and Environmental & Geographical Science.

**Note 3:** For majors in Computer Science, Business Computing, Computer Engineering and Computer Games Development only, the Physical Science requirement may be replaced by Information Technology.

### Placement

Admission to the Science Faculty will be directly onto the regular, three-year degree programme. All students will be required to write a set of formal class tests at mid-term of the first semester and on the basis of the results of these tests, together with NSC and NBT results, selected students will be counselled to convert to the four-year Extended Degree Programme (EDP). The EDP is structured such that students entering the programme will receive additional academic and general support to improve the chances of graduating in minimum time. The EDP is run in association with the Academic Development Programme (ADP) and offers students who are struggling the opportunity to establish a sound educational foundation, with an appropriate distribution of their academic load over a four-year period.

The minimum time for a student on the EDP to complete the BSc degree is four years.

# (ii) Minimum requirements for applicants with school-leaving examinations other than the NSC

For applicants in possession of or writing other than South African qualifications, offers of places may only be made subject to the equivalent bachelor's exemption being obtained from the South African Higher Education (Matriculation) Board (refer to http://he-enrol.ac.za/ exemption-process for further information and on-line assessment and application). In addition, candidates must meet the following minimum requirements; meeting these requirements does not guarantee admission which is limited by available capacity:

# Applicants must take at least:

# English, Mathematics and Chemistry and/or Physics (or Physical Science)

- Chemistry is required for majors in the Biological Sciences (Applied Biology, Ecology & Evolution, Marine Biology), Biochemistry, Chemistry, Genetics, Geology, Human Anatomy & Physiology and Ocean & Atmosphere Science
- Physics is required for majors in Astrophysics and Physics
- Chemistry/PhysicsmaybereplacedbyComputerScience for majors in Computer Science, Business Computing, Computer Engineering and Computer Games Development only.
- Chemistry/Physics may be replaced by Geography for the major in Environmental & Geographical Science

## Applicants writing A-Level, AS-Level, HIGCSE/ IGCSE or IB examinations must meet the following minimum subject requirements:

- 1. English: C at O-Level (A, AS); C at IGCSE (HIGCSE); grade 5 SL (IB)
- 2. Mathematics: B for A-Level; A for AS Level; level 1 for HIGCSE; grade 5 HL or grade 6 SL for IB
- 3. Physical Science (or Chemistry or Physics): B for A-Level; A for AS Level; level 1 for HIGCSE; grade 5 HL or
- 4. grade 6 SL for IB

# Faculty Points Score (FPS) for non NSC examinations

Admission to the Faculty of Science requires an applicant to have achieved a FPS of 34 points or above, based on the five best subjects (including the required subjects), obtained using the scoring table in the section of this prospectus titled "Applying to UCT".

Applicants writing other international authority examinations will be assessed on their individual merits.

### **English proficiency**

All international students for whom English is not a first/ home language or have not passed English at Grade 12, O-Level, AS-Level, IGCSE or HIGCSE Level or equivalent, must provide proof of English language proficiency.

Applicants are required to achieve one of the following:

- 1. A score of at least 51% for the Academic Literacy (AL) component of the National Benchmark Tests (NBTs)
- 2. A pass in the TOEFL (Test of English as a Foreign Language) with a score of at least 570 on the paperbased test, or 230 on the computer-based test; or 88 on the internet-based test

- 3. An overall band score of 7.0 (with no individual element of the test scoring below 6.0) on the International English Language Testing System (IELTS)
- 4. A score of 64 on the Pearson PTE Academic test. The tests must be taken at your own expense, before submitting an application.

These are the minimum levels of English proficiency required for consideration for admission to UCT.

### (iii) Transferring Students

Transferring applicants are required to write the National Benchmark Test (NBT), submit certified copies of schoolleaving and tertiary transcripts of results and a letter of motivation in support of the application, providing details of activities since leaving school and reasons for wanting to transfer to the Science Faculty. Because we have a limited number of academic places in the Faculty, offers will be made to the best candidates in this category.

### Transferring students are expected to have schoolleaving and NBT results competitive with the current applicant pool and must have:

- a) passed all first-year courses in their first year at another institution, and bring with them at least four full courses (or the equivalent) that earn credit and exemption at the University of Cape Town;
- b) not been refused readmission by another tertiary institution; and
- c) not been registered at another tertiary institution for more than two years.

All students who transfer from other Universities must register for a minimum of two years for the BSc degree, and complete all the senior courses of their majors, at the University of Cape Town.

### Note: Transferring of credits

- The University of Cape Town may give credit for, and/or exemption from, a maximum of four full courses (or the equivalent in half courses) completed elsewhere if these courses are recognised by the University of Cape Town.
- It is the applicant's responsibility to obtain, from the relevant University of Cape Town departments, signed approval of credit and exemption for the courses they wish to transfer, before their applications will be considered.
- Senior major courses may not be transferred for credit or exemption.
- Tertiary courses required for matriculation exemption purposes will not be credited.



# Student Housing

Staying in residence is an extension of your university education, and you can benefit from a range of facilities and services including PC labs, network connections, social and sporting activities.

#### **On-Campus** Accommodation

UCT has a three-tier residence system that provides different services, governance and management in each tier. The policy and criteria for admission to UCT student housing assume that a new student will initially enter a first-tier (catering) residence and subsequently move to a second-tier (senior catering or self-catering) residence or into third-tier (semi-autonomous self-catering) accommodation. This section gives some information on each of these tiers, and the residence halls, flats or houses within each tier.

#### First-Tier Accommodation

First-tier residences provide accommodation for under-graduate men and women students, who are usually under the age of 21. These residences provide students with up to three meals a day in a dining hall.

#### First-Tier Residences for Women

Baxter Hall, on the Lower Campus, is located near the University swimming pool, gym and squash courts. The Rondebosch shopping area is five minutes' walk away. Baxter Hall accommodates 233 students in mainly single rooms arranged in "flats" of three to six rooms. Each flat shares a bathroom.

Carinus is situated behind Groote Schuur Hospital, and accommodates 361 students in mainly single rooms. Carinus forms part of the Clarinus student village, along with Clarendon House. Students are able to take a shuttle between the residence and the Upper Campus throughout the day.

Fuller Hall, on the Upper Campus, is situated just below Jameson Hall and is adjacent to Smuts Hall. It is close to the Library and the Students' Union. The mainly single rooms accommodate 776 students.

Graça Machel Hall, on the Lower campus, is located adjacent to Baxter and Tugwell Halls, close to the university swimming pool, gym and squash courts and is within walking distance of Rondebosch shopping area. The residence houses 382 students, with first-year students sharing double rooms. Most returning and senior students are allocated single rooms.

Tugwell Hall, on the Lower Campus, is a 1970s eleven-storey residence. It is located near the University swimming pool, gym and squash courts. The Rondebosch shopping area is five minutes' walk away. It houses 406 students. First-year students share partitioned, double rooms. Most returning students are accommodated in single rooms.

#### First-Tier Residences For Men

Clarendon House, behind Groote Schuur Hospital, accommodates 264 students in single and double rooms. Along with the women's residence Carinus, Clarendon House forms the Clarinus student village. Students are able to take a shuttle between residence and Upper Campus throughout the day.

The original College House was the first men's residence in Southern Africa. The present building is

situated on the Lower Campus in Main Road, Rosebank and accommodates 119 students in single and double rooms. Meals are taken at Leo Marquard Hall next door.

Kilindini, on the Lower Campus, accommodates 32 students in single rooms. It is located on Main Road, Rosebank, close to College House, and about five minutes' walk from Mowbray shopping area. Kilindini students take their meals at Tugwell Hall.

Kopano, on the Middle Campus, is located close to a variety of sports facilities including an all-weather soccer field, the University cricket oval, swimming pool, gym and squash courts. It has single rooms for 366 students.

Leo Marquard Hall, on the Lower Campus, is an eleven-storey residence. It is located near the University swimming pool, gym and squash courts. This 1970s residence houses 419 students. First year students share partitioned double rooms. Most returning students are accommodated in single rooms.

Smuts Hall is situated on the Upper Campus, adjacent to Fuller Hall. The 235 students of this residence are accommodated in single rooms and a small number in inter-leading rooms. It provides easy access to the Library, Students' Union and all the departments based on the Upper Campus. Students take their meals in Fuller Hall.

University House provides accommodation for 108 students. There are six residential buildings and a seventh with dining facilities. Situated off Rhodes Avenue, the residence is within easy walking distance of the Upper Campus and Mowbray shopping area.

### First-Tier Residences for both Women & Men

Glendower Residence (Glenres) has 138 residents. It is situated on the Lower Campus in Main Road, Rosebank, less than five minutes' walk from the Mowbray shopping area. Students take their meals at Tugwell Hall. There are separate facilities for male and female students.

Rochester House is a purpose-built residence situated just north of Groote Schuur Hospital and accommodates 321 female and male students in single rooms. It has excellent on-site facilities, including a swimming pool, computer lab and 24-hour security.

Varietas in Matopo Road, off Rhodes Avenue, accommodates 146 students. About half the residents share rooms. Students take their meals at University House. The residence is situated on the periphery of the Main Campus, two shuttle-stops away from the lecture halls. The hockey field lies adjacent to the residence and there is access to a swimming pool in Forest Hill. Flats are either for male or female students. These are all served by the free shuttle bus.

Dullah Omar Hall, annexed to Glenres, is situated on the

opposite side of the Main Road, Rosebank. This block of flats accommodates 58 students in single accommodation. Its location is close to the Lower Campus shuttle stop. Meals are taken at Tugwell Hall.

### Second-Tier Catering

Groote Schuur Residence is a mixed-gender residence and houses 64 students, with men and women on separate floors. During term times, breakfast and supper are served at the residence and lunch at Leo Marquard Hall.

Medical Residence provides accommodation for 103 male and female students who are usually clinical year medical students. Forest Hill G-Block, houses 120 students in flats, it is situated at the back of the Forest Hill complex located in Mowbray. G block residents take their meals at University House.

### Second-Tier Self-catering

Groote Schuur Flats house 64 students in Main Road, Rondebosch, is close to supermarkets and other shops and within easy walking distance of the Upper Campus.

Liesbeeck Gardens houses 434 students in mainly twoand three-bedroom flats. Situated on Liesbeeck Parkway, Mowbray. A free shuttle service operates on weekdays and weekends.

The Woolsack is on Middle Campus and houses 206 male and female students. Accommodation is arranged in pavilions or courts with an average of 25 students in each.

Forest Hill is a large complex off Main Road, Mowbray. It is made up of five separate blocks of flats which can accommodate 822 students.

Obz Square is both a second and third tier residence, it is situated on the Main Road, Observatory, it is the latest addition to UCT residence system and it accommodates 880 senior and postgraduate students in en suite rooms. Eight to ten students share a Kitchen. The complex is close to most shops and the Health Sciences Faculty.

### Third-Tier Accommodation

Third-tier residences provide accommodation for postgraduate students. They also provide limited family accommodation for postgraduate students.

Admission criteria for admission to first-tier accommodation Meeting some admission criteria may guarantee you an offer of residence, while meeting others may make you eligible for an offer. The minimum criteria for admission to student accommodation is that you must have:

a. applied for student housing in your UCT application, or amended your application to include an application for student housing no later than 30 September 2017;





b. been made an offer (conditional or firm) of admission, at any time, for the 2018 academic year.

Please visit http://uct.ac.za/apply/residence/applications/ application/ for more information about criteria for admission to first-tier student accommodation.

#### Living in Residence

All student rooms in residences, houses and flats are equipped with basic furniture – a bed, cupboard, desk, chair, bookcase, wastepaper bin, curtains and notice board. No sheets, blankets, pillows or towels are provided. Catering residences prepare three meals per day in a dining hall. Students choose a meal plan. Students are expected to provide and launder their own bed linen, and clean their own rooms. Vacuum cleaners and other cleaning materials are provided. No cooking is permitted in bedrooms. Students in self-catering accommodation have access to a fridge and stove, but need their own cooking utensils and crockery.

#### Sharing a Room in Residence

Half of all first-year students in catering residences are accommodated in double rooms. It may be possible for you to share a room with a friend who has been accepted into the same residence. The warden of your allocated residence should be informed in advance of your arrival. If you or your roommate decides that you would prefer to share a room with someone else in the same residence, talk to your warden or sub-warden, who will, where possible, make arrangements suitable to all. Normally room changes are only allowed in March to allow for settling in and to help avoid confusion in the room allocation process.

### Jammie Shuttle Service

The UCT shuttle service is for the sole use of UCT staff and students. A scheduled service is available 7 days a week, during term times and vacation, and includes a late night service. It operates between all campuses, most residences, and local public transport terminals, so you can connect from train and bus or park 'n ride. The Jammie Shuttle service is free to all UCT students. Just show your valid student card when getting on. Timetables are available from the Traffic Office, Visitors Reception and Information Centre or on the UCT website via the Staff and Student Portal. For more information contact the Transport Administrator at -Tel: 021 685 7135.

# Transferring from one residence to another during the academic year

Residence transfers/swops will only be considered if it is a request from a catering or self-catering option to the other. Motivation on medical grounds and seeking a cheaper room rate. These requests require the approval of the wardens concerned.

#### **Off-Campus Accommodation**

Many students in their second or subsequent years of study stay in leased or private accommodation close to UCT. Our Off Campus Student Accommodation Services advertises vacancies in private accommodation.

#### Details of vacancies can be obtained at:

www.accommodation.uct.ac.za/ocsas or at the Off Campus Student Accommodation Services - Tel: 021 650 4934.

## Applying for Student Housing

If you wish to be considered for a place in student housing, you must apply when submitting an online application, or a paper application. You must apply by 30 September 2017.

If your conditional offer is not confirmed by a faculty (ie. if you do not meet the conditions of your offer), your student housing application is automatically cancelled.

#### Allocation to specific residences, houses or flats

All offers of student housing places will be made in terms of the student housing admissions and residence allocation policy. Please consult the Student Housing webpage on the UCT website for details of the 2017-2021 allocation policy.

# Sports, Student Clubs and Student Societies

UCT provides many opportunities for you to participate in sports or physical recreation of your choice. Traditional sports are all well catered for, but you also have the option of exciting individual pursuits such as sailing, water skiing and scuba diving. For more information on these and other activities, go to www.sportsclubs.uct.ac.za

#### Sport & Recreation

Our Sport & Recreation Department provides for all levels of sport from social programmes through to high performance sport. UCT has a proud record of achievement both in the local Western Province leagues and at the national Student Tournaments. Year after year, UCT has produced a number of sports people who achieve the highest honour of representing South Africa.

Sports development and transformation are taken very seriously at UCT. Our students are actively engaged in promoting sport in the local communities and within their clubs on campus. Every club welcomes new members from novices to the more experienced athletes, and the clubs are equipped to deal with the needs of each individual. Most clubs engage the services of top-level coaches, many of whom coach at provincial level.

Sports facilities include an artificial hockey field, an indoor sports complex, and excellent tennis, squash, soccer, rugby ,cricket and fitness centre facilities. Our rowing club is one of the better equipped university clubs in South Africa. In addition, UCT owns a mountain near Ceres, a L26 Keelboat and sailing dinghies, a wakeboard boat.

#### Sports Scholarships & Bursaries

With an excellent record in a wide variety of sports, UCT is keen to continue attracting top sports people to the campus. If you have played Provincial or National representative Sport at any level, you could be eligible for a Sporting Scholarship to assist in financing your studies at UCT. Eligible applicants need to apply to the Sports & Recreation Department to be considered for these awards. For information and application forms, contact sport@uct.ac.za

#### **Student Societies**

At UCT a number of societies cater for cultural, religious and special interests. These are outside of the formal academic programme and are open to all registered students. Societies' activities are directed by students, and there are many opportunities to get involved at an organisational level. Through such activities you will develop valuable skills in leadership and organisation. Listed on page 79 are societies at UCT. For details, visit the UCT student societies web page at http://www.uct.ac.za/ students/recreation/societies/

#### Students' Representative Council

The Students' Representative Council (SRC) is a statutory structure consisting of 17 members who are elected annually in a general universitywide election. The SRC represents the interests of students at the UCT, and does this through active participation in University committees as well as through a range of programmes and projects.

As the highest student governance decisionmaking structure, the SRC also co-ordinates the work of student structures such as, clubs, societies, student faculty councils, residence committees, development agencies and student organisations. Given the wide choice of student clubs, societies, and other governance structures, there is literally something to capture the interest of everyone. In this regard you will have a host of opportunities to continue activities you already have an interest in, or to get involved in something new. With several hundred students joining societies each year, you are assured of meeting other students with similar interests.

The information here should be the DSA Helpdesk on Level 5, Steve Biko Students Union or 021 650 3541.

#### SHAWCO, RAG and Ubunye

SHAWCO, the Students' Health and Welfare Centres Organisation, is a student-run youth development and health NGO affiliated to UCT. Students from UCT and abroad voluteer in projects ranging from after school tutoring for high school learners, as well as junior projects in literacy, arts, and sport for primary school learners. Students also run social enterprise projects for adults starting businesses. SHAWCO health operates mobile community health clinics with health sciences student volunteers that offer practical clinical experience to the students and gives vital health services to poor communities. SHAWCO's mission is to practice and promote responsible citizenship in the South African context through health, education and social entrepreneurship initiatives. The organisation seeks to create a supportive space for experiential learning and teaching, addressing inequality through innovative and sustainable approaches to community engagement. To learn more about SHAWCO, visit www. shawco.org. UCT RAG (Remember and Give) is the student fundraising sector of SHAWCO. RAG volunteers organise a number of student and corporate fundraising events throughout the year, with all the proceeds going to SHAWCO. To learn more about RAG, visit www.uctrag.co.za

Ubunye is a student run development agency operating on campus as an SRC-recognised body, providing a range of opportunities for student social engagement. To learn more about Ubunye, visit http://ubunye.org.za/

#### **CLUBS & SOCIETIES AT UCT Student Society Fees** Equal Education Seventh Day Adventist Student Movement Society Film Society Smile Society Free Society Institute, UCT Chapter Abantu Zambian Students Society Shofar Church South African Medical Students' ACTS Kolbe Catholic Society Genshiken African Women Chartered Accountants Ghana Society Association AIESEC - UCT **Golden Future Project** South African Students' Congress Algorithm Circle Green Campus Initiative South African Union of Jewish Students Altum Sonatur Habitat For Humanity Space and Astronomy Association Hellenic Students' Association Student Christian Fellowship Amnesty International Association of SA Black Actuaries Hillsong Church Student YMCA Association of Black Securities and Students for Law and Social Justice Hindu Students' Society Hip Hop Club Investment Professionals Students For Life Association of Built Enviroment Students **His People** Surgical Society African Union UCT History & Current Affairs Society Swazi Students Society Ballroom Dancing Ikey Ability TEDxUCT **Believers Loveworld** InkuluFreeHeid The Collective Institute of Electrical & Electronics Engineers Trees of Life Multiracial Church Bhakti Yoga Society **Biological Society** Investment Society UCT African Choral Black Law Students' Forum Jubilee Society UCT Baha'i Society Black Management Forum Leanin UCT Choir Cape Legion of Adventurers and War Gamers Lesotho Students' Association UCT Consulting Club Cape Town Globalist Malawi Students Society UCT Developers' Society Cardiac Society Muslim Students' Assocation UCT Entrepreneur's Society Muslim Youth Movement UCT Marketing Association Christian Medical Fellowship **UCT Mathematics Society Christian Revival Church** Namibian Students' Organisation Church On Main Nigerian Students' Society United Nations Association of **Congolese Society** Organisational Psychology Students' Society South Africa Connoisseur Society Pan Africanist Student Movement of Azania Vegilicious **Debating Union** Palestine Solidarity Forum We Are Animals Deeper Life Campus Fellowship Photographic Society Wesley Guild Methodist Society Democratic Alliance Students' Organisation Psychology Society Wine and Cultural Society DJ's Production Society Rainbow Organisation Women In Computer Science East African Students Society Rapha Fellowship Centre World Mission Society (Church of God) EDU Student Organisation Redeemed Christian Fellowship Young Communist League Republic of China Students' Association Zimbabwe Society Enactus **Engineers Without Borders** Zion Christian Students' Fellowship **Rural Support Network**

Aikido Aquatics Archery Athletics Badminton Basketball Canoeing Capoeira

Chess Cricket Cycling Fencing Golf Gymnastics Hockey Ju jitsu

# SPORTS ON OFFER

- Judo Karate Kickboxing Mountain & Ski Netball Ninpo Rowing Rugby
- Soccer Squash Surfing Table tennis Taekwondo Tennis Tai chi Ultimate Frisbee
- Underwater Hockey Volleyball Water polo Waterski Yachting



# International Students

The International Academic Programmes Office (IAPO) empowers internationalisation at UCT by assisting international students with information about application procedures, application deadlines, visa requirements, medical cover and international tuition fees. Before you start your Semester Study Abroad (SSA) or full-degree programme, IAPO will provide comprehensive pre-arrival information and a dedicated Orientation Programme to welcome you to UCT.

Queries about academic qualifications and specific course requirements should be directed to the relevant faculty office.

There are various ways that you can study as an international student at UCT.

# SEMESTER STUDY ABROAD (SSA) STUDENTS

UCT has a vibrant SSA programme which offers a wide range of courses to international students who wish to spend one or two semesters at UCT taking courses for the purpose of transferring credit, on completion, to their home institution (i.e, they do not obtain credits towards a South African degree). The Faculties of Commerce, Engineering & the Built Environment, Humanities, Law and Science offer courses to study abroad students. Course credits are usually easily transferred to

your home university. SSA students will receive comprehensive pre-arrival information and assistance in finding suitable accommodation. IAPO staff provides an Orientation programme to welcome you to Cape Town and to UCT at the start of the semester. The SHAWCO community service programme gives you the opportunity to meet students and volunteer in communities outside of UCT.

You will be taught alongside other UCT students and will be fully integrated into the academic and social life of UCT. You will be charged a semester package fee in US dollars, which includes tuition, application costs, and the orientation programme. Prospective SSA students need to apply online via this URL: http://applyonline.uct.ac.za. Applications are assessed by academic selectors in UCT departments who will pay particular attention to your academic record of courses passed. Applicants from North America are expected to have an overall grade point average of 3.0 or higher. Applicants from other parts of the world are expected to have the equivalent academic standing and provide proof of English proficiency. The English language requirements can be accessed on the UCT website at http:// www.iapo.uct.ac.za/iapo/app/langregs

Once you have been selected, you will need to

apply for a study visa from the South African Embassy. A South African study visa application can take up to eight weeks to obtain. We therefore recommend that you pay the semester fee at least eight weeks in advance of your departure. For further information, contact the:

International Academic Programmes Office

Tel: +27 21 650 2822 Fax: +27 21 650 5667 Email: int-iapo@uct.ac.za

Deadlines for submitting applications for SSA study, to the IAPO: For First Semester (February - June): 31 October prior to year of study. For Second Semester (July - November): 30 April of the year of the study.For further information, contact the:

International Academic Programmes Office

Tel: +27 21 650 2822 Fax: +27 21 650 5667 Email: int-iapo@uct.ac.za

Deadlines for submitting applications for SSA study, to the IAPO: For First Semester (February - June): 15 October prior to year of study or Second Semester (July - November): 15 April of the year of the study.

# FULL-DEGREE INTERNATIONAL STUDENTS

UCT considers suitably qualified international applicants who wish to study for a full undergraduate degree programme.

### SADC Students

The Southern African Development Community countries are: Angola, Botswana, Democratic Republic of Congo, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Swaziland, Tanzania, Zambia and Zimbabwe.

The minimum initial fee payment for academic and residence fees plus the Administrative Service Fee must be paid prior to registration or entering student accommodation. No international levy (International Term Fee) will be charged.

#### Non-SADC Students

As an international student (non-SADC) coming to UCT, you will be charged an international levy, called the International Term Fee (per annum), and the Administrative Service Fee, in addition to the individual fees for all courses taken. The International Term Fee (billed in rands), the Administrative Service Fee plus the individual course fees must be paid prior to registration.

#### Matriculation Exemption

If you wish to study at UCT and you are writing or have

written a foreign school-leaving examination, you will need to obtain a matriculation exemption certificate from the Matriculation Board.

Before making you an offer, the faculty will ensure that you are eligible for matriculation exemption. Once you have been registered but before the end of your first year, you will need to apply through your faculty office to the Matriculation Board for a certificate of exemption.

To apply take the prescribed form, your original school leaving certificate (the faculty will make a certified copy for the Matriculation Board) and the prescribed fee (made out to the Matriculation Board) to the Faculty Office who will submit your application to the Matriculation Board.

Details of fees payable and the form are available on the Matriculation Board website at www.hesa-enrol.ac.za. The onus remains on you, as a student, to check that the faculty office has received your certificate from the Matriculation Board. Enquiries about certificates of exemption should be addressed to the:

#### Universities South Africa,

P O Box 27392, Sunnyside, Pretoria, 0132 Tel: +27 010 591 4401/2 Fax: +27 86 680 5727 Website: http://mb.usaf.ac.za/ Entry requirements for applicants with foreign schoolleaving examinations

To be considered for admission, applicants must qualify for a matriculation exemption from the Matriculation Board, and must meet certain minimum faculty entry requirements. Applicants who have written only the O-level or equivalent examination, and who are not writing any other schoolleaving examination, are not eligible for admission to UCT. If you are writing a foreign school-leaving qualification, your application to UCT will be assessed individually. Some of the more common foreign school-leaving examinations submitted by international applicants include O and A-level examinations, HIGCSE and IGCSE examinations, the International Baccalaureate (IB) Diploma , and the Advanced International Certificate of Education (AICE).

#### **English Language Requirements**

English is used both for teaching and for examinations at UCT. All applicants must show evidence of proficiency in English and must submit evidence of this as part of their application to study at UCT. International applicants whose home language is not English must submit, as part of their application to study, one of the following:

- a stipulated score on the National Benchmark Tests
- The NBTs are offered by the Centre for Educational Testing for Access and Placement (CETAP) and can be arranged to be taken anywhere in the world. (Visit www.nbt.ac.za for details)

- a recent score (obtained within 5 years of your application for admission) of at least 570 (paper-based test) or 230 (computer-based test) on the Test of English as a Foreign Language (TOEFL); or 88 on the Internet-based TOEFL test
- a recent overall band score of 7.0 (with no individual element of the test scoring below 6.0) on the International English Language Testing System (IELTS); a score on the Pearson PTE Academic test of 64.

The tests must be taken at your own expense, before sending in your application. Please note that this is the minimum level of English proficiency you will need to be considered for admission to UCT. Some programmes have higher English language requirements.

### **Further Information**

To receive more information about the TOEFL and IELTS tests, including information on how to register and the dates when tests are held, applicants should contact:

## TOEFL

ETS Corporate Headquarters, Rosedale Road, Princeton, New Jersey 08541 USA Information on TOEFL is also available from the American Embassy or Consulate in your country. Website: www.toefl.org

# IELTS

You can obtain information on IELTS from the British Council at the British Embassy or Consulate in your country.

Information about the IELTS is also available from the: Dunkeld Corner, 275 Jan Smuts Avenue, Dunkeld West Johannesburg

Tel: +27 11 560 9300

Email: ssa.enquiries@britishcouncil.org

It is important to contact these centres as soon as you can to obtain information on test dates and costs.

# **Financial Assistance**

UCT does not offer bursaries/scholarships to international undergraduate applicants.American citizens undertaking full degree studies may apply for US Federal Aid (Direct Loans) via IAPO. UCT is also an accredited institution for Canadian Federal Aid. Direct enquiries to Galiema.Darries@uct.ac.za.

The MasterCard Foundation Scholarship is available to citizens of a Sub-Saharan African country. For further information on the scholarships please access http://www.mcfsp.uct.ac.za/

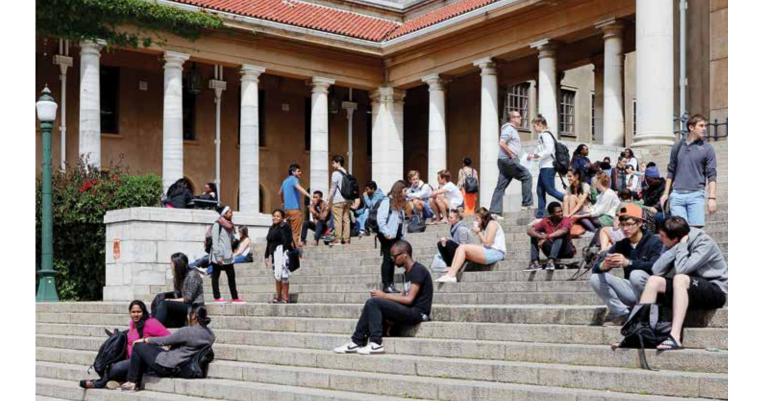
E-mail: info\_mcfsp@uct.ac.za Tel: +27 (0) 21 650 5923 / 3601.

# Study Visas

In terms of the Immigration Act No 13 of 2002, if you are resident outside of South Africa and are not a South African citizen or do not have permanent residence, you are required to obtain a study visa to enter the Republic for the purpose of attending the university.

The offer of a study place by the university does not bind the Department of Home Affairs in any way to allow you to reside in South Africa, nor does it remove the need for you to obtain official permission to enter the country. If you are offered a study place please apply immediately for a study visa. Your application should be made to the nearest South African Embassy, Consulate or High Commission. This procedure could take up to 8 weeks. The application form BI-1738 duly completed must be accompanied by the following:

- Valid passport which expires in no less than 30 days after expiry date of the departure from the Republic
- Proof of payment of applicable fee (current details are available from the nearest South African Embassy, Consulate or High Commission)
- An official letter from UCT confirming provisional acceptance at the institution and the duration of the course
- An undertaking by the Registrar or Principal of the learning institution to-
  - (i) provide proof of registration as contemplated in the relevant legislation within 60 days of registration; or
  - (ii) In the event of failure to register by the closing date, provide the Director-General with a notification of failure to register within 7 days of the closing date of registration;
  - (iii) Within 30 days, notify the Director-General that the applicant is no longer registered with such an institution; and
  - (iv) within 30 days, notify the Director-General when the applicant has completed his or her studies or required to extend such period of study
- Police Clearance Certificate (less than 6 months old) issued by the police or security authority in each country where the relevant applicant resided for 12 months or longer after attaining the age of 18Medical and radiological reports (not older than 6 months)
- A yellow fever vaccination certificate if that person travelled or intends travelling from or transiting through a yellow fever endemic area
- Proof of sufficient financial means available to the learner whilst resident in the Republic
- Proof of medical cover with a medical scheme registered in terms of the Medical Schemes Act, 1998 (Act No. 131 of 1998) (accesshttps://www.medicalschemes. com/ MedicalSchemes.aspx for a list of medical schemes recognised in South Africa).
- Documents relating to marital status if applicable



In the case of a foreign state accepting responsibility for the applicant in terms of bilateral agreement:

- (i) A written undertaking from such foreign state to pay for the departure of the applicant
- In the case of a learner under the age of 18 years-
- (i) an unabridged birth certificate
- (ii) valid passport
- (iii) proof of physical address and contact number of the adult person residing in the Republic, who is acting or has accepted to act as such learner's guardian, including a confirmatory letter from that guardian; and
- (iv) proof of consent for the intended stay from both parents, or where applicable, from the parent or legal guardian who has been issued with a court order granting full or specific parental responsibilities and rights or legal guardianship of the learner

# Other requirements as may be prescribed by the Consulate/Embassy

Requirements may change and we thus recommend that you contact the nearest South African Consulate/Embassy before submitting your study visa application in order to find out about the required documents.

You should await the outcome of your application before making any travel arrangements to South Africa.

If you have studied at another South African University or attended high school in South Africa, then your study visa needs to be changed for studies at the University of Cape Town. It is very important that your study visa is valid for studies at the University of Cape Town.

The Department of Home Affairs has officially outsourced the submission of applications to a company called Visa Facilitation Services (VFS). Applications accepted for processing by the relevant VFS office are then forwarded to the Department of Home Affairs for adjudication. Once the application has been finalised, the Department of Home Affairs will issue an outcome to the VFS office where the application was submitted. Application forms are completed online but submitted in hardcopy and in person at the VFS Office.

The online application process is located at http://www. vfsglobal.com/dha/southafrica/ The list of requirements for new and renewal applications can be found at http://www. vfsglobal.com/dha/southafrica/study-visa-content.html

Please note that you may NOT take up studies at UCT with a study visa issued for another institution. The onus is on you to make sure that your study visa is valid for the duration of your studies at UCT. Pre-Registration

If you are not a South African citizen or permanent resident, you must report to IAPO with the following before proceeding for registration:

- your study visa valid for studies at UCT
- SADC students must provide proof of payment of minimum tuition, residence and administrative service fees prior to registration or entering student accommodation
- non-SADC students must provide proof of payment of the annual fees
- proof of medical health cover

#### For more information, contact:

### International Academic Programmes Office

Tel: +27 21 650 2822 Fax: +27 21 650 5667 Email: int-iapo@uct.ac.za

# Tuition Fees & Residence Costs

UCT publishes a booklet, which is updated every year, giving the fee for each academic course and accommodation in different types of student housing. The University uses a course-based fee structure. The fee booklet, together with the relevant Faculty handbook, will enable students to calculate the cost of their academic studies at UCT.

The Faculty handbook will indicate the courses that can be taken in pursuing a programme of study and the relevant course code. Use this code to look up the all-inclusive cost of the course in the fee booklet. The sum of these costs will give you the total cost for the set of chosen courses.

There are no levies. Faculty handbook information is available on the UCT website: www.uct.ac.za. You can obtain a Fees booklet from the Fees Office: Tel: 021 650 1074; Fax: 021 6504768,

Email: fnd-feeenq@uct.ac.za or visit UCT's website at www/uct.ac.za/apply/fees

## **Tuition Fees**

The table below lists fees in 2017 for a "typical" first year undergraduate degree programme for South African applicants. It will give you an idea of what the fees are likely to be in 2018. Actual 2018 fees will be published on the university website towards the end of 2017.

### 2017 Residence Costs

Fees for 2018 for the University's residences, houses and flats will be determined in November 2017. About 40% of the total fee for 2018 must be paid to UCT before the start of the academic year. The balance must be paid by the end of June 2018.

The average charge for a single room in a first-tier residence is R48 100 in 2017. If the meal option of 3 meals each day is added, the charge is R67 200.

Students have a choice of four meal options. The cost of the meal option is not included in the residence fee. The chosen meal option must be added to the residence fee.

# Payment of Fees

Full details of tuition and accommodation fees are sent to students before registration, as well as dates by when payment must be made. A variety of payment methods are available. An initial payment for both tuition fees and student accommodation must be made before registration and is due by Friday, 3 March 2017 and the balance of the fees is due by 31 July 2017.

For tuition costs the initial payment in 2017 is R21 500 (or the full fee, where the full fee was less than R21 500). For residence costs, the initial payment in 2017 is R25 500 for catering residences or R16 500 for self-catering. For SADC applicants a levy of R3 500 is payable prior to registration.

For more information, please contact the Fees Office or visit the UCT website.

Bachelor of Commerce and	R52 240 - R73 720
Bachelor of Business Science	R53 610 - R67 470
Bachelor of Business Science Actuarial Science	R67 470
Bachelor of Architectural Studies	R56 860
Bachelor of Science (Construction Studies)	R54 940
Bachelor of Science (Property Studies)	R56 100
Bachelor of Science (Geomatics)	R52 290
Bachelor of Science (Engineering)	R55 460 - R57 180
Bachelor of Medicine and Bachelor of Surgery (MBChB)	R69 560
Bachelor of Science (Audiology)	R60 070
Bachelor of Science (Speech-Language Pathology)	R60 600
Bachelor of Science (Occupational Therapy)	R55 330
Bachelor of Science (Physiotherapy)	R52 500
Bachelor of Arts and Bachelor of Social Science	R49 440
Bachelor of Arts (Fine Art)	R55 230
Bachelor of Music Bachelor of Music (Dance)	R53 000 R47 000
Bachelor of Arts (Theatre and Performance)	R60 260
Bachelor of Laws (LLB)	R50 200
Bachelor of Science	R54 000



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For more information, please contact the Fees Office or visit the UCT website.

# MEAL OPTIONS AT 2017 PRICES ARE:

Add the cost of your selected meal option to your estimated room cost above.

MEAL OPTION 1 (BLD): 3 MEALS PER DAY FOR SEVEN DAYS PER V	VEEK
First Tier	R19 100
Groote Schuur and Forest Hill G	R22 300
Health Science	R24 700
MEAL OPTION 2 (LAD): LUNCH AND DINNER SEVEN DAYS PER W	'EEK
First Tier	R14 300
Groote Schuur and Forest Hill G	R16 700
Health Science	R18 500
MEAL OPTION 3 (BAD): BREAKFAST AND DINNER SEVEN DAYS PER	WEEK
First Tier	R12 900
Groote Schuur and Forest Hill G	R15 000
Health Science	R16 700
MEAL OPTION 4 (MOW): 3 MEALS PER DAY, WEEK DAYS ONLY	7
First Tier	R14 600
Groote Schuur and Forest Hill G	R16 000
Health Science	R17 700



# Funding your studies

Most prospective students have concerns about funding. Coming to university may be your first experience away from home, and it is natural to wonder how you will manage. We understand your financial concerns and in this section we provide some information on sources of funding and guidelines on how to finance your studies.

As a student, you will find that careful financial planning and management is essential. This is even more important if you are meeting the cost of studying yourself, or if you are studying away from home. When your personal expenses, accommodation and travel are included, a single year at UCT can cost over R100 000, depending on whether you live at home or in residence. A significant number of students fund their studies through a combination of scholarships, bursaries (either administered by the University or by organisations outside the University), loans, help from parents, sponsorship by companies, and through part-time and vacation work.

There are three kinds of financial support available to South African students: entrance scholarships; sports scholarships; and financial assistance packages. We encourage you to explore all of these possibilities. For instance, although you may obtain an entrance or sports scholarship from UCT, you can still apply for other funding, including need-based financial assistance from UCT.

# APPLYING FOR FINANCIAL AID

As of 1 August 2016, the National Student Financial Aid Scheme (NSFAS) opened its studentcentred application model. First-time applications for financial aid, as well as funding renewal for those students who are already recipients of NSFAS funding, will be handled centrally via NSFAS. Although applicants may have applied to multiple institutions for admission to study, only one financial aid application directly to NSFAS will be required.

UCT will co-fund and be part of this new studentcentred application model and all students and learners who need financial assistance should apply to NSFAS via the latter's on-line application system. NSFAS also accepts Hardcopy applications. Ensure that you application is submitted before the closing date.



If you think you may need to be assisted financially, our advice is to submit a completed financial aid application, since late applications cannot be considered. In addition you can apply to other sponsors and funders. You should not wait for the outcome of one application before applying for another. Application closing dates are strictly adhered to by all funders.

# SCHOLARSHIPS FOR SCHOOL-LEAVERS

Each year, UCT allocates over R8 million as entrance scholarships to school-leavers who are coming to study at the University for the first time. South African citizens and permanent residents are eligible for these awards. The awards range from R20 000 to R40 000. No application for a UCT entrance scholarship is necessary. Entrance scholarships are for the first year after which students are eligible for consideration for a faculty scholarship. Each faculty specifies academic criteria that you need to meet in order to be eligible for a faculty scholarship in subsequent years. The University's entrance scholarships are for students who show academic potential. Entrance scholarship offers are based on considerations of how the University wishes to constitute its new undergraduate class.

This does mean that the University is not able to make offers to each of the many deserving cases that we consider, nor do we guarantee entrance scholarships on the basis of high school academic performance. School-leaving applicants are considered for the following entrance scholarships:

**Entrance Scholarships:** Each faculty has its own criteria against which school-leavers are considered for the award of an entrance scholarship. No application is necessary applicants are automatically considered. Criteria for entrance scholarship for holders of the national Senior Certificate are available at http://uct.ac.za/apply/funding/ undergraduate/scholarships/

**Sports Scholarships:** These scholarships are available to applicants who have represented their Province at a national or age-group level. For details on how to apply, see page 78.

**Vice-Chancellor's Scholarships:** These scholarships may be offered to:

- The top ten achievers in the national olympiads: Mathematics, Computer Science, Computer Application Technology and English
- Any of the Top 10 NSC achievers in the Western Cape Education Department (WCED) who applied for admission to UCT.
- Any of the Top 15 achievers nationally from the Department of Basic Education NSC national, excluding WCED, who applied for admission to UCT.
- Any of the Top 5 NSC achievers from the Independent Examination Board (IEB), who applied for admission to UCT.

Achievement Awards: These are awards based on partnerships with particular schools in a geographical area. Applicants from partner schools will be considered for these scholarships should they meet the criteria. No application is required.

**NOTE:** The University Council has determined that students who qualify for both a tuition fee at the staff tuition rate, and a UCT- funded scholarships (entrance, faculty, VC, Achievement), will have their scholarship adjusted equivalent to the staff tuition rate percentage.

## FINANCIAL ASSISTANCE

NSFAS and UCT tries to assist as many financially needy students as possible, subject to available funds, applicants eligibility for assistance must therefore be assessed, minimum criteria;

financial need

- applying for a first undergraduate qualification or a capping diploma, such as PGCE or the PGDA.
- be South African

# APPLYING FOR FINANCIAL ASSISTANCE

NOTE: Applying for financial assistence will have no impact on your chances of being admitted for study at UCT.

#### How do I apply?

All applications for financial aid and NSFAS funding will be managed centrally bu NSFAS for all higher education institutions. You can apply on-line at NSFAS.org.za, or complete their hard-copy form, which can be posted or emailed.

# Will my application for financial aid affect my chances academic admission?

No. Your application for admission is not related to your application for financial assistance, these are separate and independent processes. However, if your are eligible for financial assistance the assistance is subject to academic admission and registration at UCT.

# Is there a deadline for my application for financial assistance?

Yes. Unfortunately the deadline for NSFAS applications was not available at the time of print, please check their website at NSFAS.org.za. UCT will also update its website when the information is available.

Please check as it is your responsibility to ensure an application is submitted before the closing date.

# Why must I apply before I have an academic study offer?

It takes time to assess the eligibility of all application received and we want applicants to know their NSFAS and UCT financial aid funding status early. Knowing how you will pay for your studies, helps to make an informed decision about where you accept a study offer. Eligible students can also immediately receive their allowances once they are registered.

### How will my financial eligibility be assessed?

NSFAS will use the National Means Test to assess eligibility for assistance.

UCT co-funds NSFAS financial aid students and also offers a funding programme – GAP funding - for those not eligible for NSFAS. We do not require a separate application to determine eligibility for funding from UCT as we will receive directly from NSFAS the information we require in order to determine your eligibility for UCT funding programmes.

#### When will I know if I am eligible?

NSFAS and UCT will inform you of your eligibility for NSFAS and UCT financial aid or GAP funding.

### Will all my costs be covered if I am successful?

You will only be required to pay the UCT Expected Family Contribution or your GAP Funding shortfall. Approved study costs will be funded by a combination of NSFAS and UCT bursary funding.

#### NSFAS Loans

The NSFAS loan is interest free whilst you are studying and requires no surety. The loans need to be repaid once you find employment. In addition NSFAS provides up to 40% conversion of the loan to a bursary depending on your annual academic achievement at University. Further information on NSFAS loans is available at www.NSFAS.org.za Students that are offered NSFAS/UCT loans have the same loan terms and conditions.

# Can I hold other awards along with the UCT financial assistance?

Yes. Funds are limited, and we encourage students to look for other sources of funding to enable more students to be assisted. You are obliged to inform UCT of any other financial assistance you receive.

#### Is UCT & NSFAS financial assistance renewable?

Eligible students are automatically considered for renewal based on academic performance each year and the number of years of study. No student will be funded for longer than the minimum duration of the programme plus 1 year.

# How can I get more information about financial assistance at UCT:

Please visit the UCT website, phone the Student Financial Aid Office at 021 650 5094, or email FinancialAid@uct.ac.za



# Student Life at UCT

#### Learning Resources

Lectures, seminars, tutorials and laboratory classes form part of the academic programme. In all of these settings students work and learn together. The most formal of these is the lecture, which may be attended by several hundred students, while tutorials offer contact between small groups of students and a tutor.

However, being at university is primarily about learning to work by yourself and for yourself. In this section we describe some of the resources that are available at UCT to help you succeed.

### **Computing Facilities**

UCT provides an extensive network of computer workstations for use by students. All students are allocated a personal email address, and have access to the University's computer network as soon as they register. Wireless coverage extends to all campuses. Software applications available on campus range from basic word-processing to advanced statistical and design packages. In addition to the extensive network of computers available to all students in UCT's Library, Student Learning Centres and faculty computer laboratories, several departments have their own facilities with specialised software to support teaching and learning in their degree programmes.

# UCT Libraries

UCT's main library, the Chancellor Oppenheimer Library, and its seven branch libraries offer a diverse array of study and research materials, as well as professional and expert assistance in finding information and carrying out research.

In keeping with its central role in the academic life of the University, the Chancellor Oppenheimer Library is centrally located on the upper campus, while the branch libraries are spread across UCT's various campuses, close to the academic departments they serve. The Libraries' webpage provides 24/7 on-andoff campus access to more than 84 000 electronic journals, a growing collection of electronic books and 190 databases. There are approximately 1,2 million print volumes, with more than 16 700 print journal titles. The modern design of the main library draws on the very best models of university libraries worldwide, offering spacious reading areas, numerous computer workstations, audio-visual viewing areas, group project rooms, wireless internet access for laptops, and ample photocopying, printing, and scanning facilities.

The Vincent Kolbe Knowledge Commons, our fullyequipped undergraduate learning facility, provides both professional help and high-end IT facilities for researching, writing, and printing assignments to



students. In addition, the Libraries' 24/7 study area offers a safe and comfortable space for those who need to burn the midnight oil. A recent learning facility for all students is the Library Learning Lounge which is a library space without books but with amazing virtual services and Library Buddies (student assistants) on hand to support students in finding information. This is a "bring-your-own-device" space in the Snape Building on upper campus. The latest addition is the Hlanganani Junction to facilitate researcher engagement. It houses a state-of-the-art visualisation wall for research groups to display and interpret large research data sets.

UCT Libraries is a cashless environment. Patrons must use their cards to pay for their fines on overdue loan material.

Need Library information? Just ask.Website:www.lib.uct.ac.zaEmail:libraries@uct.ac.zaTel:021 650 3703/3704Facebook:www.facebook.com/uctlibrariesTwitter:@UCTLibrary

#### Academic Development

The Academic Development Programme (ADP), based in the Centre for Higher Education Development (CHED), runs a range of Extended Curriculum Programmes (ECPs) and individual courses and workshops that support students academically by offering extra material, more class time in smaller groups, more contact with lecturers and more social support than in other programmes. An ECP can be regarded as a somewhat longer (usually up to a year longer), but safer and more supported route to qualifying for a degree. In fact, many students not on ECPs take longer anyway to complete their degrees because of failing some of their courses and being unable to continue. Failure could be avoided by following an ECP instead. Each Faculty at UCT has its own ADP unit, and the faculty-based ECPs are fully integrated with later years of study in the Faculty. There is no difference between a qualification obtained following the ECP route and those obtained following the usual route.

ADP also helps to develop innovative curricula and courses developing students' language and quantitative literacy skills.

The Writing Centre on Upper Campus and the Writing Lab on the Health Sciences campus form part of ADP. At both these writing centres students can book individual consultations to work with a consultant on their academic writing. ADP also offers short courses supporting postgraduate students. For more information or contact details for your Faculty's ADP unit or the Writing Centres, visit the ADP page on the CHED website: www.ched.uct.ac.za/ched/adp.

#### **Careers Service**

UCT Careers Service is a free service for registered UCT students at all stages of study. Our experienced staff provide careers advice and guidance, and our career educational interventions and job-search preparation resources help students make informed decisions about their futures. We also connect-students to potential career opportunities; provide exposure to employers; and host information on bursaries to students in financial need.

### What do we offer?

**Information:** Online resources on our website can help with career choice, planning and strategies through various job-search tools (including resources on CVs, cover letters, applications) and more. Workstations at our office allow students to research career-related information online during office hours. Our online portal, MyCareer, is updated daily with information ranging from career opportunities and events to bursary information.

**Advice:** Students can book a career consultation at reception or online via MyCareer with an experienced careers advisor. Consultations occur daily at our offices.

**Opportunities:** Students are encouraged to network with a range of recruiters at our various events such as expos, company presentations and showcases on campus. Our programmes and events run throughout the year and give students the opportunity, among others, to experience mock interviews and practise their business and entrepreneurship skills.

Beyond School programme: Our Beyond School service offers paid appointments to school leavers (usually Grade

11 and 12s) who are considering further studies, as well as potential university applicants who have been out of school for a few years. We also engage with school leavers through a range of resources and requested workshops.

Contact us:

Website:www.careers.uct.ac.zaEmail:careers.service@uct.ac.zaTel:021 650 2497Facebook:www.facebook.com/UCTCareersTwitter:@UCTCareersOffice hours:08h30-16h30

#### Orientation

Orientation at UCT is a process through which you learn about the university. The purpose of this process is to assist you in your transition and adjustment to your new learning environment. It also ensures that you are accustomed to life at university, so that you can make friends and feel at home on campus, succeed at whatever you do (academic work, sports, student societies, etc.), and develop pride in your accomplishments.

Orientation is offered through a series of programmes. Each faculty provides an orientation programme for its own students, as does the International Academic Programmes Office (IAPO) for international students, whilst students in residence have residence orientation programmes. Faculty orientation includes academic advice (about courses and programmes), computer training, campus and library tours, as well as introductions to student services. IAPO's programme covers a wide range of issues relevant to international students: study visas; fees; employment opportunities; medical cover; where to go to when in Cape Town and personal safety.

Residence Orientation helps students adjust to their new living and learning environment and this includes both the social and learning aspects and responsibilities of living in a university residence.

#### Student Orientation and Advocacy Service (SOAS)

SOAS is a student friendly, walk-in, advocacy and referral centre. SOAS deals with students' needs and queries ranging from directions (e.g. finding offices, buildings, people, venues, etc.) to services offered by the Department of Student Affairs. The SOAS provides access to printed information (brochures, pamphlets, forms, notices, handbooks and other university publications) and assistance with using these. SOAS also provides a free student advice service, where students can meet with a student advisor in a comfortable and friendly space. Students will be assisted and guided in processes relating to an effective and manageable university life. An effective referral system is in place that ensures sufficient support and care to all students. SOAS works closely with faculties and departments within the University and where appropriate would refer students to the relevant sector. Referral processes are closely monitored to ensure students receive appropriate and timeous assistance.

#### SOAS

Computer Science Building Room 2.01, Level 2 Upper Campus Tel: 021 650 5082

#### Student Wellness Service

The Student Wellness Service provides general medical services and psychological counselling during office hours throughout the year. Services include: consultations with doctors, nurses and psychologists, a contraception advice clinic, eye screening, psychotherapy, a dispensary that provides essential medication at low cost, and a confidential HIV-testing service with pre-test and post-test counselling.

Except in emergencies, it is usually necessary to make an appointment. Students who are not on financial aid are charged at medical aid rates for consultations (medical, nursing and counselling) and procedures. Student Wellness Service is based at 28 Rhodes Avenue, Mowbray and can be contacted on 021 650 1020 or 650 1017. For full details see the website at www. uct.ac.za/students/health/wellness/clinical.

# TRANSFORMATION SERVICES OFFICE

### **Disability Service**

Are you an applicant with a disability? If so, let us know as we are committed to equal access for people with disabilities, and providing reasonable accommodations for your disability.

The Disability Service strives to create an environment in which people with disabilities and chronic illnesses can participate equitably in all aspects of university life. Our primary goal is to facilitate access to University services and facilities for students, staff and visitors with disabilities. It is important that you contact the Disability Service if you are considering studying at UCT. Knowing about your access requirements well in advance to coming to study also enables us to ensure that a support system is in place by the time you arrive. We can also provide support with the application process, provide you with application documents in alternative format, as well as provide vital information about writing the compulsory National Benchmark Test which all applicants need to take.

The Disability Service can be reached on telephone 021 650 2427 or by email at disabilityinfo@uct.ac.za

Further information about our disability service is Available at www.uct.ac.za/services/disability

# Contact information

FACULTIES	EMAIL ADDRESS	TEL NUMBER	FAX NUMBER
Commerce	com-faculty@uct.ac.za	021 650 4375	021 650 4369
Engineering & the Built Environment	ebe-faculty@uct.ac.za	021 650 2699	021 650 3782
Health Sciences	fhs-ug-admiss@uct.ac.za	021 406 6328	021 404 7652
Humanities	hum-ugrad@uct.ac.za	021 650 2717	021 686 7469
Law	law-studies@uct.ac.za	021 650 3086	021 650 5608
Science	sci-science@uct.ac.za	021 650 2712	021 650 4511
OFFICES & SERVICES			
Admissions Office	admissions-ug@uct.ac.za	021 650 2128	021 650 5189
NBT Office	nbt@uct.ac.za	021 650 3523	021 650 5331
Disability Service	dsa-disabilityservice@uct.ac.za	021 650 2427	021 650 3794
Fees Office	fnd-feeenq@uct.ac.za	021 650 1704	021 650 4768
International Academic Programmes Office	int-iapo@uct.ac.za	021 650 2822/3740	021 650 5667
Pre-Admissions Careers Service	cdp-preadmin@uct.ac.za	021 650 4398	021 650 5096
Sport & Recreation	sport@uct.ac.za	021 650 3563/3564	-
Student Housing	res@uct.ac.za	021 650 2977	021 650 4014
Student Orientation and Advocacy	orientation@uct.ac.za	021 650 5082	-
Student Financial Aid Office	sfa-finaid@uct.ac.za	021 650 2125	021 650 5043

### POSTAL ADDRESS

University of Cape Town Private Bag X3 7701, Rondebosch South Africa

### OFFICE HOURS - Monday - Friday\*

Admissions Office	(Middle Campus)	08h30 – 16h30
Fees Office	(Middle Campus)	09h00 – 15h30
Student Housing	(Middle Campus)	08h30 – 16h30
Receipts Cashier	(Middle Campus)	09h00 – 15h30
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\*UCT offices may be closed on Thursdays from 08h30 – 09h30 for staff training.

# VISIT THE UCT HOME PAGE AT www.uct.ac.za

We have made every effort to ensure the accuracy of the information in this Prospectus and other handbooks. However, we reserve the right at any time, if circumstances dictate, to:

- (i) make alterations or changes to any of the published details in this Prospectus, as well as the courses and curricula on offer or
- (ii) add to or withdraw any of the courses or programmes on offer.

We give students every assurance that changes to courses and curricula will only be made under extraordinary and compelling circumstances and we will inform students as soon as possible of any changes.

# Key Dates for 2017/2018 Applicants

Open Day	22	April	2017
Preferred date for BAS and BA (FA) Portfolio submission	31	August	2017
Final date to submit the Personal Report and C.V. for Health Sciences applicants	29	September	2017
Final date to submit portfolios for Fine Art and Architectural Studies applicants	29	September	2017
Undergraduate Applications Close	30	September	2017
Final date to write NBTs	14	October	2017
Final date to request a change to choice of programme	31	October	2017
Final date to submit non-SA predicted scores / interim school results	31	October	2017
Final date for transferring applicants to submit interim transcripts	31	October	2017
Final date for non-SA final school-leaving results (except CIE, ZIMSEC and Namibia)	31	December	2017
Final date for transferring applicants to submit 2017 transcripts	31	December	2017

NBT test dates for 2017 for 2018 intake	Last day to register online	Last day to pay fees	Results available to writer
20 May	2 May	8 May	19 Jun
3 Jun	14 May	21 May	3 Jul
*4 Jun	14 May	21 May	3 Jul
17 Jun	28 May	4 Jun	17 Jul
*18 Jun	28 May	4 Jun	17 Jul
24 Jun	4 Jun	11 Jun	24 Jul
**30 June	ll Jun	18 Jun	31 Jul
l Jul	ll Jun	18 Jun	31 Jul
15 Jul	25 Jun	2 Jul	14 Aug
*16 Jul	25 Jun	2 Jul	14 Aug
29 Jul	9 Jul	16 Jul	28 Aug
12 Aug	23 Jul	30 Jul	11 Sep
*13 Aug	23 Jul	30 Jul	11 Sep
26 Aug	6 Aug	13 Aug	26 Sep
9 Sep	20 Aug	27 Aug	9 Oct
16 Sep	27 Aug	3 Sep	16 Oct
30 Sep	10 Sept	17 Sep	30 Oct
7 Oct	17 Sept	24 Sep	6 Nov
8 Oct	17 Sept	24 Sep	6 Nov
14 Oct	30 Sept	1 Oct	13 Nov

\*Sunday test session \*\*Friday test session