



Guidelines for admission to UCT in 2009

Minimum requirements for admission for holders of a National Senior Certificate

The minimum admission requirement for the Bachelors degree is a National Senior Certificate (NSC) with an achievement rating of 4 (Adequate Achievement, 50 – 59%) or better in four subjects chosen from a designated list of subjects.

These subjects are: Accounting, Agricultural Sciences, Business Studies, Dramatic Arts, Economics, Engineering Graphics and Design, Geography, History, Consumer Studies, Information Technology, Languages (one language of learning and teaching at a higher education institution and two other recognised language subjects), Life Sciences, Mathematics, Mathematical Literacy, Music, Physical Sciences, Religion Studies, Visual Arts.

In addition, applicants must meet a subject and points requirement for admission into specific programmes. The subject requirements, as well the means of allocating points, are indicated below. The number of points required for each programme will be available in the near future.

At UCT we use the following table to convert the achievement of applicants to a score which we call the Academic Points Score. The following table reflects the number of points we will allocate to the various ratings.

NSC Rating	NSC %	UCT Points	UCT Score %
		8	90 - 100
7	80 - 100	7	80 - 89
6	70 - 79	6	70 - 79
5	60 - 69	5	60 - 69
4	50 - 59	4	50 - 59
3	40 - 49	3	40 - 49
2	30 - 39	0	30 - 39
1	0 - 29	0	0 - 29

When calculating the scores required for admission, applicants will be required to double the scores they achieve for specific subjects. What follows is a guide to how the doubling of scores be done.

For undergraduate programmes in

- (i) Engineering & the Built Environment, the scores for Mathematics and for Physical Science must be doubled (for engineering and Geomatics programmes only);
- (ii) Science, the scores for Mathematics and for the better of Physical Science or Life Sciences (or Information Technology in the case of applicants to BSc Information Technology Programme) must be doubled;
- (iii) Humanities and Law, the score for English (home language or first additional language) must be doubled; and
- (iv) Commerce, the score for Mathematics must be doubled.

COMMERCE		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
Bachelor of Business Science: Actuarial Science	Mathematics	7
	English	5
Bachelor of Business Science: Management Studies	Mathematics	5*
	English	4
Bachelor of Commerce: all programmes	Mathematics	5*
	English	4

* Except Extended Programmes

ENGINEERING & THE BUILT ENVIRONMENT		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
Bachelor of Science (Engineering) Bachelor of Science (Geomatics)	Mathematics	4
	Physical Science	4
Bachelor of Science (Construction Studies)	Mathematics	3
	Physical Science	3
Bachelor of Science (Property Studies) Bachelor of Architectural Studies*	Mathematics	3

HEALTH SCIENCES		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
MBChB	Mathematics	Pass
	Physical Science	Pass
Bachelor of Science (Occupational Therapy)	Mathematics or Maths Literacy	Pass
	Physical Science or Life Sciences	Pass
Bachelor of Science (Physiotherapy)	Mathematics or Maths Literacy	Pass
	Physical Science or Life Sciences	Pass
Bachelor of Science (Speech-Language Pathology)	Mathematics or Maths Literacy	Pass
	Physical Science or Life Sciences	Pass
Bachelor of Science (Audiology)	Mathematics or Maths Literacy	Pass
	Physical Science or Life Sciences	Pass

HUMANITIES		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
Bachelor of Social Science Majoring in Economics	Mathematics	5
Bachelor of Social Science (Philosophy, Politics & Economics)	Mathematics	5

LAW		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
Bachelor of Laws (LLB)	Mathematics or Maths Literacy	Pass 5

SCIENCE		
PROGRAMME	SUBJECT REQUIREMENTS	LEVEL OF PASS REQUIRED
Bachelor of Science (Chemical, Molecular and Cellular Sciences)	Mathematics (For Specialisation Chemistry a rating of 5 for Maths)	4
	Physical Science	4
Bachelor of Science (Mathematics, Physical & Statistical sciences)	Mathematics Physical Science (For Specialisation: Physics & Astrophysics a rating of 6 for Physical Science)	5 4
	Mathematics (Some Maths courses require a rating of 5)	4
Bachelor of Science (Biology, Earth & Environmental Sciences)	Physical Science	4
	Mathematics	5
Bachelor of Science (Information Technology)	Mathematics	5
Bachelor of Science (GEPS)	Mathematics	4

ALTERNATIVE ADMISSIONS TESTS AND HEALTH SCIENCES PLACEMENT TESTS

All applicants for admission to undergraduate programmes in the Faculty of Health Sciences and the Faculty of Humanities must write one or more admissions tests. Applicants for admission to programmes in all other faculties are strongly advised to write these tests as well.

Humanities applicants must write the Placement Test in English for Educational Purposes (PTEEP), whether Humanities is indicated as a first or second choice of study. In the case of social science majors, applicants should also write the Quantitative Literacy Test (QLT).

The Health Sciences Placement Tests (HSPTs) are compulsory for all applicants to the Faculty of Health Sciences. The HSPTs consist of 4 tests, three of which are the same as the Alternative Admissions Tests. The fourth test for applicants to the Faculty of Health Sciences is the Scientific Reasoning Test (SRT).

SUBJECT CHOICES AND STUDY OPTIONS

The three columns below indicate the areas of study options that are available to you depending on your senior certificate subjects.

MATHS & SCIENCE REQUIRED	MATHS REQUIRED	MATHS OR MATHS LITERACY
<p>ENGINEERING & THE BUILT ENVIRONMENT</p> <p>Construction Studies</p> <p>Civil Engineering Chemical Engineering Electrical Engineering Electrical & Computer Engineering Electro-Mechanical Engineering Geomatics Mechanical Engineering Mechatronics</p> <p>Note: Applicants may be offered a place on the Academic Support Programme for Engineering in Cape Town (ASPECT).</p> <p>HEALTH SCIENCES</p> <p>MBChB Physiotherapy* Occupational Therapy* Audiology* Speech-Language Pathology*</p> <p>* Maths or Maths Literacy and Physical or Life Sciences. Applicants to degree courses in the Health Sciences Faculty are required to write the Health Sciences Placement Tests.</p> <p>SCIENCE</p> <ol style="list-style-type: none"> Biology, Earth and Environmental Sciences Archaeology, Atmospheric Science, Botany, Ecology, Environmental & Geographical Science, Biodiversity & Evolutionary Biology, Geoinformatics, Geology, Marine Biology, Ocean & Atmosphere Science, Zoology Chemical, Molecular and Cellular Sciences Biochemistry, Biotechnology, Chemistry, Genetics & Development, Microbiology, Physiology Information Technology Applied Computing, Bioinformatics, Business Computing, Computer Engineering, Computer Games Design, Computer Science Mathematical, Physical and Statistical Sciences Actuarial Sciences, Applied Mathematics, Astrophysics, Demography & Statistics, Mathematics, Physics, Statistics <p>Note: Applicants who do not meet the standard admission requirements may be offered a place on the extended General Entry Programme in Science (GEPS).</p>	<p>COMMERCE</p> <p>Bachelor of Business Science</p> <ol style="list-style-type: none"> Actuarial Sciences Management Studies <ul style="list-style-type: none"> Finance (CA or non-CA) Computer Science Information Systems Economics Law Marketing Organisational Psychology Quantitative Management <p>Bachelor of Commerce</p> <ol style="list-style-type: none"> Accounting <ul style="list-style-type: none"> General Accountant Chartered Accountant Accounting & Law Economics <ul style="list-style-type: none"> Philosophy, Politics & Economics Economics & Finance Economics & Statistics Economics & Law Information Systems <p>Note: Applicants may be offered a place on the BCom Academic Development Programme or on the Sanlam BBusSc Extended Curriculum Programme.</p> <p>ENGINEERING & THE BUILT ENVIRONMENT</p> <p>Architectural Studies Property Studies</p> <p>HUMANITIES</p> <p>NAMED DEGREE PROGRAMME Philosophy, Politics & Economics</p> <p>GENERAL DEGREE PROGRAMME Applied Statistics* Economics Mathematics* Statistics*</p> <p>* Majors offered by departments not established in the Faculty of Humanities.</p>	<p>HUMANITIES</p> <p>NAMED DEGREE PROGRAMMES</p> <ol style="list-style-type: none"> Dance <ul style="list-style-type: none"> BMus in Dance Specialised certificates and diplomas Education <ul style="list-style-type: none"> Certificates and Diplomas Film And Media Production Fine Art <ul style="list-style-type: none"> Drawing Painting Sculpture Photography Design Labour, Organisational Psychology & Human Resources Management Music <ul style="list-style-type: none"> BMus in Music Specialised certificates and diplomas Social Work Theatre and Performance <ul style="list-style-type: none"> Acting Music Theatre Theatre Making <p>GENERAL DEGREE PROGRAMMES</p> <p>Bachelor of Arts Majors</p> <p>Afrikaans Business French Classical Studies Dance Drama Economic History English Film Studies French German Hebrew Language and Literature History Italian Jazz Studies Law* Linguistics Mathematics* Media and Writing Music Visual and art History Xhosa</p> <p>Bachelor of Social Science Majors</p> <p>Archaeology* Environmental & Geographical Science* Gender Studies Industrial Sociology Jewish Civilisation Organisational Psychology* Philosophy Politics Psychology Public Policy and Administration Religious Studies Social Anthropology Sociology</p> <p>* Majors offered by departments not established in the Faculty of Humanities.</p> <p>LAW</p> <p>The Bachelor of Laws (LLB) is offered in three different ways:</p> <ul style="list-style-type: none"> 4 year Undergraduate 3 year Postgraduate 5 year Combined Under- and Postgraduate

Useful Contact Information:

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