



Faculty of Engineering & the Built Environment
2018 admission criteria for non-South African school leaving qualifications

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

Notes:

- Performance in non-South African school-leaving examinations is not converted to points for applications to programmes in this faculty. Applicants must meet the requirements listed below
- 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, AS-level, IGSCE/O-level, Baccaulaureate 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	<p>A-level at least D in two A-level subjects and at least C at IGSCE/O-level for Mathematics or Physical Science</p> <p>AS-level at least C in four AS-level subjects and at least C at IGSCE/O-level for Mathematics or Physical Science</p> <p>Namibian Senior Secondary Certificate (NSSC) at least a grade 3 pass at Higher level or a grade C pass at IGCSE/O level for Mathematics or Physical Science</p> <p>International Baccalaureate full IB Diploma with at least Grade 4 for Mathematics or Physical Science at subsidiary level All applicants must submit a written motivation and a portfolio of creative work. Details are provided in the Directions for Applicants.</p>
Bachelor of Science in Construction Studies	<p>A-level</p> <ul style="list-style-type: none"> • at least two D symbols, one of which must be in Mathematics; and • at least C at IGSCE/O-level for Physical Science/Physics or Chemistry <p>AS-level</p> <ul style="list-style-type: none"> • at least D for Mathematics and at least B in three other AS-level subjects and • at least C at IGSCE/O-level for Physical Science/Physics or Chemistry <p>Namibian Senior Secondary Certificate (NSSC) level 2 passes in at least four Higher level subjects including Mathematics and Physical Science</p> <p>International Baccalaureate 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 Note: Mathematical Studies is not acceptable</p>
Bachelor of Science in Property Studies	<p>A-level at least two D symbols at A-level, one of which must be in Mathematics</p> <p>AS-level at least D for Mathematics and at least B in three other AS-level subjects</p> <p>Namibian Senior Secondary Certificate (NSSC) level 2 passes in at least four Higher level subjects including Mathematics</p> <p>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</p>

<p>Bachelor of Science in Engineering</p> <p>in</p> <p>Chemical, Civil, Electro-Mechanical and Mechanical Engineering</p>	<p>A-level</p> <ul style="list-style-type: none"> at least C in IGSCCE/O-level English; and at least B in Mathematics at A-level AND either B in A-level Chemistry and a pass with at least B in IGSCCE/O-level Physics; or B in A-level Physics and a pass with at least B in IGSCCE/O-level Chemistry <p>AS-level</p> <ul style="list-style-type: none"> at least C for IGSCCE/O-level English; and at least A for Mathematics and Physical Science and two B symbols at AS-level; or without Physical Science: at least A for Mathematics; and A for either Physics or Chemistry; and B for the other (Physics or Chemistry), plus one other B symbol <p>Namibian Senior Secondary Certificate (NSSC) at least four Higher level subjects with level 1 passes in Mathematics and Physical Science</p> <p>International Baccalaureate 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 Note: Mathematical Studies is not acceptable</p>
<p>Bachelor of Science in Engineering</p> <p>in</p> <p>Electrical Engineering, Electrical and Computer Engineering, and Mechatronics</p>	<p>A-level</p> <ul style="list-style-type: none"> at least C for IGSCCE/O-level English; and at least B for Mathematics at A-level AND B for A-level Physics <p>AS-level</p> <ul style="list-style-type: none"> at least C for IGSCCE/O-level English ;and A for two AS-level subjects including Mathematics and Physical Science/Physics plus two B symbols at AS-level for two other subjects <p>Namibian Senior Secondary Certificate (NSSC) At least four Higher level subjects with level 1 passes in Mathematics and Physical Science</p> <p>International Baccalaureate 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 Note: Mathematical Studies is not acceptable</p>
<p>Bachelor of Science in Geomatics</p>	<p>A-level</p> <ul style="list-style-type: none"> at least C for English at IGSCCE/O-level; and at least C for Mathematics at A-level and C for Physics at A-level <p>AS-level</p> <ul style="list-style-type: none"> at least C for IGSCCE/O-level English ;and at least B for Maths at AS-level and C for Physics at AS-level plus two other AS-level subjects with B symbols <p>Namibian Senior Secondary Certificate (NSSC) At least four Higher level subjects with level 1 passes in Mathematics and Physical Science</p> <p>International Baccalaureate 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 Note: Mathematical Studies is not acceptable</p>

OTHER NON-SOUTH AFRICAN EXAMINATIONS

School-leaving subjects MUST include Mathematics.

Applicants from some countries (eg Angola and DRC) must have completed the first year of a four year degree programme at a university in their country of origin before applying to UCT.

Applicants with only O-Level and/or IGCSE subjects need to complete the first year of a four year degree programme at a university in their country of origin, before applying to the UCT.

Applications will be assessed on an individual basis. Meeting the above minimum requirements does not guarantee admission. Admission may be limited due to available capacity.