Do you enjoy problem-solving?

Put your natural talent for numbers and problem-solving to good use by opting for the qualification in Mathematical Sciences.

You will be sought-after as a specialist, for your broad range of advanced mathematical statistical and computational knowledge and skills that are used to analyse and solve real-world problems.

YOUR SUBJECTS

FIRST YEAR
- Mathematics 1
- Statistics 1
- Numerical Methods 1
- Data Management
- Marketing/Physics
- Economics 1/ Biosciences 1
- Computer Skills
- Communication Skills

SECOND YEAR
- Mathematics 2
- Statistics 2
- Numerical Methods 2
- Programming 2
- Economics 2/ Chemistry 1
- Finance 2/ Biomathematics 2

Note: You will choose between two streams (Business and Applied Science), which determines the elective subjects you will take.

WHAT YOU NEED

Minimum Admission Requirements

National Senior Certificate (Grade 12) with:
- English (4)
- Mathematics (4)

Any one of the following subjects:
- Physical Science (4)
- Business Studies (4)
- Economics (4)
- Accounting (4)
- Geography (4)

One other subject on level (4), Any other three subjects on level (3)

The department uses an Admission Point Score (APS) as selection criteria once your minimum admission requirements are satisfied. The following scores apply:
- Mainstream: 33
- Extended Curriculum Programme: 28

HOW TO APPLY

ONLINE APPLICATIONS
Do you qualify to apply online?
- The following persons may only apply online:
  - South African citizens
  - South African citizens with international qualifications
  - Non-South African citizens
  - Applicants applying for RPL (Recognition of Prior Learning)

Do you qualify to apply manually?
- The following persons may only apply online:
  - South African citizens

MANUAL APPLICATIONS
Do you qualify to apply manually?
- Please note: a non-refundable application fee will be applicable.
- Manual applications are only available to the following persons:
  - Applicants applying for RPL (Recognition of Prior Learning)
  - Non-South African citizens
  - South African citizens with international qualifications
  - Applicants with permanent residence in South Africa
  - Refugees with valid temporary/ permanent recognition of refugees

- Choose a qualification
- Complete an application form
- Gather your documents (i.e. certified copies less than three months old)
- Fill in the application form
- Pay the application fee
-手法 deliver your form and certified copies of documents to our District Six, District Six, Wellington, Bellville Campus (Admin Building)

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

- Your on-the-job training

During your third year you will be working on a collaborative project sourced from industry as part of the course Mathematical Science Projects. This includes frequent excursions to Industry and Business to obtain data, discuss problems and present project reports.

meeting the minimum requirements does not guarantee admission. This information is subject to change based on approval and accreditation of HEQSF aligned qualifications during 2018/2019. Admission requirements may therefore differ between the existing qualification and the HEQSF aligned qualification. Please consult the CPUT website or faculty for updated information. Every effort has been made to ensure the accuracy of the information in this pamphlet; however, the University reserves the right at any time, if circumstances require to make changes to any of the published details.