

# Open Day – Faculty of Engineering

## Saturday, 18 April 2026 @ 08:00 – 15:00

### Open Day Programme

#### Parking:

- Follow Google Maps directions to [Engineering Student Parking](#) (Hammanshand road, Stellenbosch).

#### Starting Point:

- Proceed from parking area to [Open Day Starting Point](#) (Bedouin Tent in front of General Engineering building, Joubert road, Stellenbosch).

#### Information Sessions in General Engineering building:

- Information Sessions to be presented by the Dean and Vice-Deans:
  - ❖ Reitz Hall (ground floor): English sessions @ 09:00 / 10:00 / 11:00
  - ❖ A3011 (3rd floor): Afrikaans sessions @ 09:30 / 10:30 / 11:30
  - ❖ Reitz Hall (ground floor): Bilingual sessions @ 12:00 / 14:00

#### Departmental Tours:

- Undergraduate engineering students (tour guides) welcome visitors at the Starting Point (Bedouin Tent).
- Tour guides escort visitors from the Starting Point to the departments, where interesting demonstrations can be viewed.
- Tours depart from the Starting Point every 10 - 15 minutes from 08:15, with the final tour departing at 14:00.

#### Minimum admission requirements for BEng:

- Average percentage – at least 70%
- Mathematics – at least 70%
- Physical Sciences – at least 60%

#### Closing date for engineering applications:

- 31 July 2026

#### Useful links:

- <https://www.su.ac.za/eng-openday>
- <https://www.su.ac.za/eng-winterweek>
- <https://www.su.ac.za/en>

#### Yearbook:

- <https://www.su.ac.za/yearbooks>

#### Enquiries regarding engineering as a study field:

Mr August Engelbrecht

- +27 (0)21 808 4203
- [engineer@sun.ac.za](mailto:engineer@sun.ac.za)

### Departmental Demonstrations

#### CHEMICAL

[www.su.ac.za/chemeng](http://www.su.ac.za/chemeng)

- Antioxidant extraction from grape skins
- Urban mining for a circular economy
- Virtual plant tour for future chemical engineers
- Q&A Session

#### CIVIL

[www.su.ac.za/civeng](http://www.su.ac.za/civeng)

- Roll with it: engineering urban mobility
- Shaping flow: the science of water dynamics
- Structures: bridging the future
- Q&A Session

#### ELECTRICAL AND ELECTRONIC

[www.su.ac.za/ee](http://www.su.ac.za/ee)

- Electromagnetics and microwave, antenna and computational systems
- Electronic System Laboratory
- Media Laboratory
- Q&A Session

#### INDUSTRIAL

[www.su.ac.za/ie](http://www.su.ac.za/ie)

- Factories in Virtual Reality
- Route Genius
- Smarter production systems
- Q&A Session

#### MECHANICAL & MECHATRONIC

<http://www.su.ac.za/mecheng>

- Advanced mechanical design
- Effective energy systems
- Innovative automated systems
- Q&A Session