



APPLICATION FOR POSTGRADUATE STUDY

TITLE and SURNAME: _____ **FIRST NAMES:** _____

POSTAL ADDRESS: _____

CONTACT TEL: (____) _____ **MOBILE:** _____ **E-MAIL** _____

NATIONALITY: _____ **I.D. NO:** _____

The degree you wish to follow: MSc PhD

Discipline: Microbiology Biochemistry Microbial Biotechnology

The specific field of research interest: (1) _____

(Indicate first and second choices) (2) _____

- **Microbial Diversity:** We find and describe yeasts, bacteria, and archaea from everyday environments to extreme habitats. Who knows what these unique organisms can teach us?
- **Human and Animal Health:** Understanding pathogenic microbes and the biochemistry of certain non-infectious diseases will improve treatment and quality of life.
- **Drugs and Vaccines:** The department's rational drug and vaccine design focuses on infections and diseases affecting humans, animals, and plants.
- **Green Chemistry:** Microorganisms or enzymes produce chemicals that can be used for renewable feedstocks, produce less pollution, and are more energy-efficient and specific.
- **Food Science:** Food biotechnology, microbial spoilage and food safety, milk biochemistry.

Name of supervisor: _____ **Supervisor Signature:** _____
(Only applicable to students who completed their preceding degree at UFS)

Previous degrees: _____

(Curriculum vitae and full study record to be included; **not necessary if UFS awarded previous degrees.**)

If previous degrees were obtained from a non-South African university, a **SAQA-evaluation certificate** might be requested before final selection; you will be informed if required.)

University: _____ **Student number:** _____
(UFS or other)

If your previous degrees are not in Microbiology or Biochemistry, please supply information concerning any practical experience that you may have in these disciplines: