

University of Pretoria Yearbook 2022

Molecular and cell biology 153 (MLB 153)

Qualification Undergraduate

Faculty [Faculty of Natural and Agricultural Sciences](#)

Module credits 8.00

NQF Level 05

Programmes [BSc extended programme - Biological and Agricultural Sciences](#)

[BSc extended programme - Physical Sciences](#)

Service modules Faculty of Engineering, Built Environment and Information Technology

Prerequisites MLB 143

Contact time 2 lectures per week, 2 practicals/tutorials per week, Foundation Course

Language of tuition Module is presented in English

Department Biochemistry, Genetics and Microbiology

Period of presentation Semester 1

Module content

Cell growth and cell division, Mendelian and human genetics, principles of molecular genetics, principles of recombinant DNA technology and its application.

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