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# University of Pretoria Yearbook 2020

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## Molecular and cell biology 153 (MLB 153)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Natural and Agricultural Sciences</a>
<b>Module credits</b>	8.00
<b>Programmes</b>	<a href="#">BSc Extended programme - Biological and Agricultural Sciences</a> <a href="#">BSc Extended programme - Physical Sciences</a>
<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology
<b>Prerequisites</b>	MLB 143
<b>Contact time</b>	2 lectures per week, 2 practicals/tutorials per week, Foundation Course
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Biochemistry, Genetics and Microbiology
<b>Period of presentation</b>	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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