

# Master of Science in Applied BioMedicine

Overview of **Semester 1** Course Schedules (Subjected to changes)

- Core course
- Specialisation in Vaccinology and Immunotherapy
- Specialisation in Drug Discovery and Development
- Specialisation in Infectious Diseases Management

\*Detailed course timetable can be viewed on CANVAS

Time Day	Monday	Tuesday	Wednesday	Thursday	Friday		
0800 - 0830							
0830 - 0900							
0900 - 0930							
0930 - 1000							
1000 - 1030	ABM5102 Vaccine development and its modern applications	MDG5246 Infectious Diseases: Principles & Research Methods		MDG5246 Infectious Diseases: Principles & Research Methods	ABM5103 Advanced technologies in immune therapeutic development		
1030 - 1100							
1100 - 1130							
1130 - 1200							
1200 - 1230	ABM5101 Applied Immunology		ABM5107 One World, One Health: Ecosystems, Animals and Us	ABM5101 Applied Immunology (Practical)			
1230 - 1300							
1300 - 1330		MDG5204 Advanced Topics in Pharmacology			ABM5103 Advanced technologies in immune therapeutic development	MDG5204 Advanced Topics in Pharmacology	or
1330 - 1400							
1400 - 1430	MDG5229 Advanced Topics in Signal Transduction <small>(Core for students not taking capstone project)</small>		MDG5229 Advanced Topics in Signal Transduction <small>(Core for students not taking capstone project)</small>	ABM5104 Microbiome-Aging-Immunity crosstalk (Practical)	ABM5107 One World, One Health: Ecosystems, Animals and Us		
1430 - 1500							
1500 - 1530		BMI5101B Advanced Biomedical Informatics Advanced Biomedical Informatics					
1530 - 1600							
1600 - 1630	ABM5003 Biomedical Innovation & Enterprise			ABM5105 Drugs used in Infectious Diseases	ABM5104 Microbiome-Aging-Immunity crosstalk	ABM5101 Applied Immunology	
1630 - 1700							
1700 - 1730							
1730 - 1800					ABM5102 Vaccine development and its modern applications		