

Swami Rama Himalayan University
School of Biosciences
Teaching & Evaluation Scheme
M.Sc. Microbiology program, Semester-II

			Teaching				Assessment						Course Attributes							Sustainable Development Goals
			Hours/Periods/Credits			Total Credits	Sessional			End Semester										
Course Category	Code	Course name	L	T	P	C	SE I	SE II	DDA	ESE	Total	Duration / Mode								
													Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
Theory																				
GCC	MBTT 201	Immunology	3	0	0	3	25	25	50	100	200		3h/Theory	✓	✓	✓	✓	✓	✓	3,4,9
GCC	MMBT 201	Virology and Bacteriology	3	0	0	3	25	25	50	100	200		3h/Theory	✓	✓	✓			✓	✓
DCC	MMBT 202	Microbial Physiology & Metabolism	3	0	0	3	25	25	50	100	200	3h/Theory	✓	✓	✓		✓		✓	3,4,9,13,15
DCC	MBTT 202	Recombinant DNA Technology	3	0	0	3	25	25	50	100	200	3h/Theory	✓	✓	✓	✓	✓	✓	✓	3,4,9,13,15
Practical																				
GCC	MBTP 201	Immunology Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓		✓	✓		3,4,9
GCC	MMBP 201	Virology and Bacteriology Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓	✓	✓		✓	3,4,6,9
DCC	MMBP 202	Microbial Physiology & Metabolism Practical	0	0	6	3	25	25	50	100	200	6h/Practical			✓		✓			3,4,6,7,9
DCC	MBTP 202	Recombinant DNA Technology Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓	✓	✓	✓	✓	3,4,9,12
Total Credits			12	0	24	24					1600									

CC: Core Credits; DCCC: Discipline Centric Core Credits; DCEC: Discipline Centric Elective Credits; Open Elective/MOOCs;

L – Lecture, T – Tutorial, P – Practical, C – Credit