

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

			Teaching				Assessment						Course Attributes											
			Hours/Periods/Credit			Total Credits	Sessional			End Semester														
Course Category	Code	Course name	L	T	P	C	SE I	SE II	DDA	ESE	Total	Duration / Mode	Course Attributes							Sustainable Development Goals				
													Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics					
Theory																								
GCC	MMBT 101	Microbiology	3	0	0	3	25	25	50	100	200	3h/Theory	✓		✓		✓		✓	3,4,6,9,13,15				
GCC	MBTT 101	Cell & Molecular Biology	3	0	0	3	25	25	50	100	200	3h/Theory	✓	✓	✓			✓	✓	3,4,9,13				
GCC	MBCT 101	Bioenergetics & Metabolism	3	0	0	3	25	25	50	100	200	3h/Theory	✓	✓	✓		✓		✓	3,4,9,13				
GCC	MBCT 102	Biochemical & Analytical Techniques	3	0	0	3	25	25	50	100	200	3h/Theory	✓	✓	✓	✓	✓	✓	✓	3,4,9				
Practical																								
GCC	MMBP 101	Microbiology Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓		✓	✓		3,4,6,13,15				
GCC	MBTP 101	Cell & Molecular Biology Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓	✓	✓		✓	3,4,9				
GCC	MBCP 101	Bioenergetics & Metabolism Practical	0	0	6	3	25	25	50	100	200	6h/Practical			✓					3,4,9				
GCC	MBCP 102	Biochemical & Analytical Techniques Practical	0	0	6	3	25	25	50	100	200	6h/Practical	✓	✓	✓	✓	✓	✓	✓	3,4,9				
Total Credits			12	0	24	24					1600													

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

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