

BS Microbiology

Sections: A1		
Course Code	Course Title	Sections
MAT101	Mathematics I	1
ENG101	English I	1
PAK101	Pakistan Studies	1
MB1202	Biochemistry-1	1
MB1201	Biochemistry-1-Lab	1
MBCS1013	Computer Application	1
MB1602	Fundamentals of Microbiology-I	1
MB1601	Fundamentals of Microbiology-I-Lab	1
ENT101	Fundamentals of Entrepreneurship	1
Sections: B1		
Course Code	Course Title	Sections
ENG102	English-II	1
MB2813	Biodiversity of Plants & Fungi	1
MB1212	Biochemistry-II	1
MB1211	Biochemistry-II-Lab	1
MB1803	Ecology & Ecosystem	1
MB2702	General Immunology	1
MB2701	General Immunology-Lab	1
MB1612	Fundamentals of Microbiology-II	1
MB1611	Fundamentals of Microbiology-II-Lab	1

Semester 3	Sections: C1		
	Course Code	Course Title	Sections
	STS101	Statistics I	1
	SCO201	Sociology	1
	MB2102	General Genetics	1
	MB2101	General Genetics-Lab	1
	MB2623	Introduction to Medical Microbiology	1
	MB2621	Introduction to Medical Microbiology-Lab	1
	ISL101	Islamic Studies	1
Semester 4	Sections: D1		
	Course Code	Course Title	Sections
	MB2802	Ecology & Ecosystem	1
	MB2801	Ecology & Ecosystem-Lab	1
	MB2812	Biodiversity of Plants & Fungi	1
	MB2811	Biodiversity of Plants & Fungi-Lab	1
	MB2712	Microbial Taxonomy	1
	MB2711	Microbial Taxonomy-Lab	1
	MB2722	General Virology	1
	MB2711	General Virology-Lab	1
	MB2402	Human Physiology	1
	MB2401	Human Physiology - Lab	1
	MB2522	Cell Biology	1
	MB2521	Cell Biology - Lab	1

Sections: E1		
Course Code	Course Title	Sections
MB3632	Mycology	1
MB3631	Mycology-Lab	1
MB3902	Research Methodology & Skill Enhancement	1
MB3901	Research Methodology & Skill Enhancement-Lab	1
MB3682	Food Microbiology	1
MB3681	Food Microbiology - Lab	1
MB3742	Epidemiology, Public Health & Bioethics	1
MB3741	Epidemiology, Public Health & Bioethics - Lab	1
MB3422	Microbial Anatomy & Physiology	1
MB3421	Microbial Anatomy & Physiology-Lab	1
MB3652	Fresh Water Microbiology	1
MB3651	Fresh Water Microbiology-Lab	1
Sections: F1		
Course Code	Course Title	Sections
MB3823	Biosafety & Risk Management	2
MB3122	Bacterial Genetics	2
MB3142	Bacterial Genetics-Lab	2
MB3732	Clinical Bacteriology	2
MB3741	Clinical Bacteriology-Lab	2
MB3662	Soil Microbiology	2
MB3661	Soil Microbiology - Lab	2

	MB3642	Pharmaceutical Microbiology	2
	MB3641	Pharmaceutical Microbiology - Lab	2
Semester 7	Sections: G1		
	Course Code	Course Title	Sections
	MB4302	Environmental Biotechnology	1
	MB4301	Environmental Biotechnology - Lab	1
	MB4513	Molecular Mechanism of Antimicrobial Agent	1
	MB4511	Molecular Mechanism of Antimicrobial Agent - Lab	1
	MB4522	Applied Microbial Technology	1
	MB4521	Applied Microbial Technology - Lab	1
	MB3653	Cell & Tissue Culture	1
	MB4903	Research Project-I	1
Semester 8	Sections: AM8		
	Course Code	Course Title	Sections
	GenEn8013	Genetic Engineering	1
	GenEn8011	Genetic Engineering-Lab	1
	MedVir8013	Medical Virology	1
	MedVir8011	Medical Virology-Lab	1
	IndsBT7012	Industrial Biotechnology	1
	IndsBT7011	Industrial Biotechnology-Lab	1
	Biotec6023	Nano-Biotechnology	1
	Biotec6021	Nano-Biotechnology-Lab	1
	MB4913	Research Project-II	1