

INVERTIS UNIVERSITY, BAREILLY
Department of Biotechnology (M.Sc. Microbiology)
Curriculum Analysis (Course Category)

Regulation: 2021

Category	L	T	P	C
Ability Enhancement Course (AEC)	0	0	64	46
Discipline Specific Elective (DSE)	18	6	0	24
Skill Enhancement (SEC)	0	0	12	6
Total	18	6	76	76


Faculty Coordinator


Head


Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY, BAREILLY
Department of Biotechnology (M.Sc. Microbiology)
Ability Enhancement Course List

Regulation: 2021

Course Name	L	T	P	C
Microbial diversity and Physiology lab MMB 151	0	0	4	2
Molecular Biology Lab MMB 152	0	0	4	2
Immunology lab MMB153	0	0	4	2
Enzyme techniques and Biochemistry labs MMB 251	0	0	4	2
Industrial and Env. microbiology lab MMB 252	0	0	4	2
Genetic engineering lab MMB 253	0	0	4	2
Fermentation Technology lab MMB 351	0	0	4	2
Medical microbiology lab MMB 352	0	0	4	2
Bioinformatics lab MMB 353	0	0	4	2
Project work MMB 451	0	0	28	28
Total	0	0	64	46


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Department of Biotechnology (M.Sc. Microbiology)
Discipline Specific Elective list

Regulation: 2021

Course name	L	T	P	C
Computer application and Biostatistics MMB 105	3	1	0	4
Food Biotechnology MMB 106	3	1	0	4
Environmental Microbiology MMB 205	3	1	0	4
Advancement in applied Microbiology MMB 206	3	1	0	4
Plant pathogen interaction MMB 305	3	1	0	4
Molecular Dynamics and Bioenergetics MMB 306	3	1	0	4
Total	18	6	0	24


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Department of Biotechnology (M.Sc. Microbiology)
Skill Enhancement Course List


Regulation: 2021

Course name	L	T	P	C
Seminar I MMB 155	0	0	4	2
Seminar II MMB 255	0	0	4	2
Seminar III MMB 355	0	0	4	2
Total	0	0	12	6


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