

40	19BT3052	Transgenic Technology	PE	3	0	0	0	3	19BT3111											1		
41	19BT3053	Molecular Expression Technology	PE	3	0	0	0	3	19BT3111			2								1		3
42	19BT3054	Genomics and Proteomics	PE	3	0	0	0	3	19BT3111			3			2					1		1
43	19BT3055	Molecular markers and Diagnostics	PE	3	0	0	0	3	19BT3111				2			2				1		3
44	19BT3056	Gene and the Environment	PE	3	0	0	0	3	19BT3111	3			3								2	
45	19BT3057	Microbial Genetics	PE	3	0	0	0	3	19BT3111	2											3	
46	19BT3058	DNA Forensics	PE	3	0	0	0	3	19BT3111			1		2		3					1	
47	19BT3061	Microbial Technology	PE	3	0	0	0	3	19BT2106		2	1								3		3
48	19BT3062	Pharmaceutical Biotechnology	PE	3	0	0	0	3	19BT2106		3	1		3						3		2
49	19BT3063	Metabolic Engineering	PE	3	0	0	0	3	19BT2106		2	1		1	3					3		3
50	19BT3064	Bioresource Technology	PE	3	0	0	0	3	19BT2106						2		3					1
51	19BT3065	Bioprocess Economics and Plant Design	PE	3	0	0	0	3	19BT2106			2		1			3					1
52	19BT3066	Enzyme Engineering	PE	3	0	0	0	3	19BT2106		2			1								3
53	19BT3067	Bioprocess Validation and cGMP	PE	3	0	0	0	3	19BT2106		3			3	1							2
54	19BT3068	Food Technology	PE	3	0	0	0	3	19BT2106		2				1							3
55	19BT3069	Pharmacovigilance and Safety	PE	3	0	0	0	3	19BT2106						2		3					1
56	19BT3071	PERL and Bioperl programming	PE	3	0	0	0	3	19BT3110			2			1		2					3
57	19BT3072	Biomedical Informatics	PE	3	0	0	0	3	19BT3110	2					1							3
58	19BT3073	Molecular Modelling and Drug Design	PE	3	0	0	0	3	19BT3110	3			3		1							2
59	19BT3074	Structural Biology	PE	3	0	0	0	3	19BT3110	2												3
60	19BT3075	Systems Biology	PE	3	0	0	0	3	19BT3110					2		3						1
61	19BT3076	Applied Bioinformatics	PE	3	0	0	0	3	19BT3110			2					2					3
62	19BT3077	Python and R Programming	PE	3	0	0	0	3	19BT3110	2												3
63	19BT3078	Data Base Management System	PE	3	0	0	0	3	19BT3110	3			3									2
64	19BT3081	Stem cell technology	PE	3	0	0	0	3	19BT1201		2						3					1
65	19BT3082	Healthcare Biotechnology	PE	3	0	0	0	3	19BT1201					2								3
66	19BT3083	Cancer Biology	PE	3	0	0	0	3	19BT1201					3		3						2
67	19BT3084	Neurobiology	PE	3	0	0	0	3	19BT1201					2								3
68	19BT3085	Bioelectronics & Biosensors	PE	3	0	0	0	3	19BT1201								2		3			1
69	19BT3086	Tissue Engineering	PE	3	0	0	0	3	19BT1201							3						2
70	19BT3087	Virology	PE	3	0	0	0	3	19BT1201					2								3
71	19BT3088	Nanobiotechnology	PE	3	0	0	0	3	19BT1201								2		3			1
72	20IE2050	Social internship	PR	0	0	0	8	2	NIL	2			2				2				2	2
73	20IE3050	Technical Internship	PR	0	0	0	8	2	NIL	2			2				2				2	2
74		Design Studio elective	PR	0	0	0	10	2.5	NIL	2			2				2				2	2
75	20IE3150	Mid Grad Capstone Project – I	PR	0	0	0	8	2	NIL	3		3									2	2
76	20IE3250	Mid Grad Capstone Project – II	PR	0	0	0	8	2	NIL	3			3				3				2	2
77	20IE4150	Capstone Project – I	PR	0	0	0	24	6	NIL	3			3				3				2	2
78	20IE4250	Capstone Project – II	PR	0	0	0	24	6	NIL	3			3				3				2	2
79	19IE4050	Practice School	PR	0	0	0	24	6	NIL	3			3				3				2	2
80	19IE4051	Internship	PR	0	0	0	24	6	NIL	3			3				3				2	2
81	20TS3101	Technical Proficiency - 1 / Entrepreneurial Incubation	PTA	0	0	0	12	3	NIL								2			2		
82	20TS3202	Technical Proficiency - 2 / Technopreneurship	PTA	0	0	0	12	3	NIL								2			2		

