

Proposed Scheduling of BIOCHEMICAL ENGINEERING AND BIOTECHNOLOGY Courses for the B.Tech Program

	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	L	T	P	Total Credits
Sem I	Math 1/2 (3-1-0)	EE / CS (3-0-2)	PH / CY (3-0-4)	AML 110 (3-1-0) / Free	Language (0-0-2) / None	Engg. Visu / Prod real (0-0-4)		12	2	6	17
Sem II	Math 2/1 (3-1-0)	CS / EE (3-0-2)	CY / PH (3-0-4)	Free / AML 110 (3-1-0)	Language (0-0-2) / None	Prod real / Engg. Visu (0-0-4)		12	2	6	17
Sem III	AML120 (3-0-2)	CHL110 (3-1-0)	Biol (3-0-2)	BEL101 (3-0-3)	BEL 103 (3-0-3)	BEL201 (2-0-0)		17	1	10	23
Sem IV	CHL-HT (3-1-0)	CHL122 (3-1-0)	CHL231 (3-1-0)	Env Stud (2-0-0)	HU 1 (3)	BEL102 (3-0-0)		17	3	0	20
Sem V	MAL235 (3-0-0)	CHL -MT (3-0-0)	CHL261 (3-1-0)	CHL Lab I (0-0-3)	HU 2 (3)	BEL301 (3-0-0)	BEP303 (0-0-3)	15	1	6	19
Sem VI	CHL Lab II (0-0-3)	HU 3 (3)	BEL302 (2-0-0)	BEL418 (2-0-2)	BEL403 (3-0-2)	BEL204 (3-0-3)		13	0	10	18
Sem VII	HU 4 (3)	OC 1 (4)	BTP (0-0-6)	BEL702 (3-0-2)	BEL703 (3-0-3)	BEL711 (2-0-3)		14	1	14	22
Sem VIII	DE 1 (4)	DE 2 (3)	DE 3 (3)	OC 2 (3)	HU 5 (3)	OC 3 (3)		19	0	0	19
								119	10	52	155

Distribution of credits

	# of credits
BS	22
EAS	18
HuSS	15
Dept linked EAS	11
Dept Core (BB)	47
Dept Core (CH)	22
Dept Electives	10
Open Electives	10
TOTAL	155

update of Jan 17, 2014