



Integral University
Study & Evaluation Scheme
B. Tech. First Year (Common to all branches)
w.e.f. 2020-2021

Year I, Semester I

S. No.	Course Category	Subject Code	Name of Subject	Periods				Evaluation Scheme			Subject Total	Attributes						United Nations Sustainable Development		
								Sessional (CA)				End Sem. Exam. (ESE)	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	Goals (SDGs)
				L	T	P	C	CT	TA	Total										
1	BS	PY-101	Physics	3	1	0	4	40	20	60	40	100	√		√					4
2	HM	LN-101	Professional Communication-I	2	1	0	3	40	20	60	40	100	√	√	√			√	√	4
3	BS	MT-101	Engineering Mathematics-I	3	1	0	4	40	20	60	40	100			√					9
4	ESA	EE-103	Basic Electrical Engineering	3	1	0	4	40	20	60	40	100	√							4,7,8,9,11
5	ESA	EC-101	Basic Electronics	3	1	0	4	40	20	60	40	100	√		√					4,9
6	BS	PY-104	Physics Lab	0	0	2	1	30	30	60	40	100	√		√					4
7	ESA	EE-104	Electrical Engineering Lab	0	0	2	1	30	30	60	40	100	√		√					4,7,8,9,11
8	ESA	ME-103	Engineering Graphics	0	0	2	1	30	30	60	40	100	√	√	√					4,8,9
9	HM	ME-104	Workshop Practice	0	1	2	2	30	30	60	40	100			√		√			4,8,9
Total				14	6	8	24	320	220	540	360	900								

L - Lecture T - Tutorial P - Practical C - Credits CT - Class Test TA - Teacher Assessment

Sessional Total (CA) = Class Test (CT) + Teacher Assessment (TA)

Subject Total (CA) = Sessional Total (CA) + End Semester Examination (ESE)

BS - Basic Sciences

DC - Departmental Core

HM - Humanities

OE - Open Elective

DE - Departmental Elective

ESA - Engineering Sciences & Arts (Foundation Course & Engineering Course)



Integral University
Study & Evaluation Scheme
B. Tech. First Year (Common to all branches)
w.e.f. 2020-2021

Year I, Semester II

S. No.	Course Category	Subject Code	Name of Subject	Periods				Evaluation Scheme			Subject Total	Attributes						United Nations Sustainable Development Goals (SDGs)			
				L	T	P	C	CT	TA	Total		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value		Professional Ethics		
																		End Sem. Exam. (ESE)			
1	BS	CH-101	Chemistry	3	1	0	4	40	20	60	40	100			√						6,7,8
2	ES	ES-101	Environmental Studies	2	1	0	3	40	20	60	40	100			√		√				6,13,14,15
3	BS	MT-112	Engineering Mathematics II	3	1	0	4	40	20	60	40	100	√	√	√						9
4	ESA	ME-101	Basic Mechanical Engineering	3	1	0	4	40	20	60	40	100	√		√						4,9
5	ESA	CS-101	Computer Programming	3	1	0	4	40	20	60	40	100			√						4,9
6	BS	CH-102	Engineering Chemistry Lab	0	0	2	1	30	30	60	40	100	√	√	√						6
7	ESA	ME-102	Mechanical Engineering Lab	0	0	2	1	30	30	60	40	100	√	√	√						4,9
8	ESA	CS-102	Computer Programming Lab	0	0	2	1	30	30	60	40	100			√						4,9
9	HM	LN-151	Professional Communication Lab	0	1	2	2	30	30	60	40	100	√	√	√				√	√	4
Total				14	6	8	24	320	220	540	360	900									

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