

Mechatronics Engineering

Code	Subject	Hours/Week						Units
		1 st Semester			2 nd Semester			
		Theo.	Prac.	Tuto.	Theo.	Prac.	Tuto.	
CSE2101	General knowledge Topics#	1	-	-	-	-	-	1
CSE2102	Ethics	-	-	-	1	-	-	1
CSE2301	Logic Techniques	3	-	1	-	-	-	3
CSE2302	Digital Systems	-	-	-	3	-	1	3
CSE2303	Engineering Mathematics I	2	-	1	-	-	-	2
CSE2304	Engineering Mathematics II	-	-	-	2	-	1	2
CSE-M2201	Programming (MATLAB)	2	-	1	-	-	-	2
CSE-M2202	Programming (LabVIEW)	-	-	-	2	-	1	2
CSE2305	DC Electrical Machines	2	-	-	-	-	-	2
CSE2306	AC Electrical Machines	-	-	-	2	-	-	2
CSE2307	Electronics I	2	-	1	-	-	-	2
CSE2308	Electronics II	-	-	-	2	-	1	2
CSE2309	Control Theory I	2	-	1	-	-	-	2
CSE2310	Control Theory II	-	-	-	2	-	1	2
CSE2311	Measurements and Instrumentation I	2	-	-	-	-	-	2
CSE2312	Measurements and Instrumentation II	-	-	-	2	-	-	2
CSE-M2301	Dynamics I	2	-	1	-	-	-	2
CSE-M2302	Dynamics II	-	-	-	2	-	1	2
CSE-M2303	Laboratories I	-	4	-	-	-	-	1
CSE-M2304	Laboratories II	-	-	-	-	4	-	1
Total		18	4	6	18	4	6	38

Weekly Hours

1st Semester	2nd Semester
28	28

Total Units 38

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1-Public Freedom and Democracy 2-Enviourments Protection**Laboratories****1-Digital Lab. I****2-Digital Lab. II****3-Electronic Lab. I****4-Electronic Lab. II****5-Control Lab. I****6-Control Lab. II****7-Measurments Lab.I****8-Measurments Lab.II**