

## List of Courses

### First Semester

S.No.	Course No.	Course Title	Unit	Prerequisite(s)
1	ES101	Mathematics I	(4+8) 12	
2	ES111	Physics I	(4+8) 12	
3	ES121	Chemistry I	(3+6) 9	
4	ES181	Physics lab. I	(3+0) 3	ES111*
5	ME101	Engineering drawing I	(3+3) 6	
6	EL101	English I	(3+6) 9	
7	AL100	Arabic	(3+3) 6	
<b>Sum</b>			<b>(20+37) 57</b>	

### Second Semester

S.No.	Course No.	Course Title	Unit	Prerequisite(s)
1	ES102	Mathematics II	(4+8) 12	ES101
2	ES112	Physics II	(4+8) 12	ES111
3	ES122	Chemistry II	(3+6) 9	ES121
4	ES182	Physics lab. II	(3+6) 9	ES181, ES112*
5	ES184	Chemistry lab. II	(3+0) 3	ES183, ES122*
6	ME102	Engineering drawing II	(3+0) 3	ME101
7	EL102	English II	(3+6) 9	ME101
<b>Sum</b>			<b>(23+31) 54</b>	