2.1.3. State the components of the curriculum (5)

Program curriculum grouping based on course components

R15 Regulation

Course Component	Curriculum Content (%of total no of credits of the program)	Total No of contact Hours	Total No of credits
Basic Sciences	15.1	40	29
Engineering Sciences	14.6	38	28
Humanities and Social Sciences	5.73	14	11
Program Core	42.7	105	82
Program Electives	6.25	16	12
Open Electives	4.69	12	9
Project(s)	6.25	15	12
Internships/Seminars(TS,CVV)	2.6	6	5
Any other (Please specify) Mandatory course	2.08	8	4
Total number of credits			192

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R18 Regulation

Course Component	Curriculum Content (% of total number of credits of the program)	Total number of contact hours	Total number of credits
Basic Sciences	15.625	28	25
Engineering Sciences	15	30	24
Humanities and Social Sciences	6.25	13	10
Program Core	38.125	70	61
Program Electives	7.5	12	12
Open Electives	5.625	9	9
Project(s)	8.125	10	13
Internships/Seminars(TS,CVV)	2.5	2	4
Any other (Please specify) Mandatory course	1.25	8	2
Total number of Credits			160

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R20 Regulation

Course Component	Curriculum Content (% of total number of credits of the	Total number of contact hours	Total number of credits
Basic Sciences	15.625	28	25
Engineering Sciences	15	30	24
Humanities and Social Sciences	6.25	13	10
Program Core	38.125	70	61
Program Electives	7.5	12	12
Open Electives	5.625	9	9
Project(s)	8.125	10	13
Internships/Seminars(TS,CVV)	2.5	2	4
Any other (Please specify) Mandatory course	0	4	0
VAC	1.25	4	2
Total number of Credits			160