Section Study Batch 2021 25 20 20 20 20 20 20 20		Rachelor of	f Sc	ience in S	oftware	Fngineering RS(SF)			
Procession Programming	Bachelor of Science in Software Engineering BS(SE) Scheme of Study: Batch-2021-25								
No.		First Semester							
Proceedings 2 ENG-1002 Communication & Precentation 3 Engineering 1 1 1 1 1 1 1 1 1	Code	CourseTitle	CR	Prerequisite	Code	CourseTitle	CR	Prerequisite	
Physics for Computing	ACCT-1081	Fundamentals of Accounting	3		STAT-2003	Probability and Statistics	3		
No. 1091 Functional English 3 COC-1071 Programming Fundamentals 3 COC-1071 Programming Fundamentals 3 COC-1071 Programming Fundamentals 3 COC-1071 Programming Fundamentals 1 COC-1071 Programming Fundamentals COC-2071 Programming Fundamentals	PHC-1003	Physics for Computing	2		ENG-1092		3		
Section Sect	PHC-1003L	Physics for Computing - LAB	1		HU-1092	Pakistan Studies	2		
Section	ENG-1091	Functional English	3		COC-1071	Programming Fundamentals	3		
Description Discrete Structures 3	CS-1075	Introduction to ICT	2		COC-1071L	Programming Fundamentals-LAB	1		
Translation of Al-Quran-1	CS-1075L	Introduction to ICT- LAB	1		SS-1093	Introduction to Psychology	3		
Pre-Calculas-1	COC-1070	Discrete Structures	3		HU-1091	Islamic Studies	2		
Total 15 Total 17 Total 18 Tot	QT-1001	Translation of Al-Quran-I	0		QT-1002	Translation of Al-Quran-II	0		
Third Semester	MA-0000	*Pre-Calculas-1	0		MA-0001	*Pre-Calculas-2	0		
Third Semester		Total	15			Total	17		
Coccord Database Systems 3 MA-1005 Linear Algebra 3 Software Coccord Database Systems Ala 1 SEC-2071 Software Requirement Engineering 3 Engineering 3 Programming Coccord Data Structures and Algorithms Data Structures and Algorithms Data Structures and Algorithms Data Structures and Algorithms Programming Coccord Data Structures and Algorithms Data Structures and Algorithms Programming Programming Coccord Data Structures and Algorithms Programming Coccord Data Structures and Algorithms Programming Programming Coccord Data Structures and Algorithms Programming Coccord Data Structures Programming Coccord Data Structures Data Structu					***				
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Fundamentals COC-3071L CAB COC-3070 Data Communication and Networks 3	COC-2071		3			Data Structures and Algorithms-	1	Programming	
ABS	COC 2071I	, ,	1		COC 3070		2	Fundamentals	
Software Engineering Fundamentals 3			2	Fundamentals					
Translation of Al-Quran-III 0									
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Sixth Semester Code CourseTitle CR Prerequisite Code CourseTitle CR Prerequisite SEC-3071 Operating Systems 3 Data Structures and Algorithms SEC-3072 Operating Systems-LAB 1 Data Structures SEC-3076 Data Structures SEC-3076 Human Computer Interaction 3 Sec-3076 Software Quality Engineering 2 SEE-XXXX SE Elective I 3 SEC-3072 Web Engineering 2 SEE-XXXX SE Elective I 3 SEC-3072 Web Engineering 2 SEE-XXXX SE Elective I 3 SEC-3072 Software Architecture & SEC-3073 Software Architecture & 3 Software SEC-3075 Software Architecture & 3 Software SEC-3075 Software Construction and Development SEC-3075 Software Architecture & SOftware SEC-3075 Software Architecture & SOftware SOftware SEC-3075 Software Architecture & SOftware SEC-3075 Software Architecture & SOftware SEC-3075 Software Project Management 3 Prerequisite SEC-3074 Software Project Management 3 Prerequisite SEC-3075 Prerequisite SEC-3076 Development SEC-3076 Development SEC-3077 Software Project Management 3 Prerequisite SEC-3076 Development SEC-3	QT-2001	Translation of Al-Quran-III	0		QT-2002	Translation of Al-Quran-IV	0		
Code CourseTitle CR Prerequisite COC-3071 Operating Systems 3 and Algorithms COC-3071 Operating Systems 3 and Algorithms COC-3071 Operating Systems—LAB 1 Data Structures and Algorithms SEC-3071 Software Quality Engineering 3 Software SEC-3072 Web Engineering 2 SEE-XXXX SE Elective I 3 Sec-3076 Design Software Architecture & SEC-3075 Design Software Architecture & Sec-3075 Design AB Software Architecture & Software Architecture & Software Architecture & Software Architecture & Software Project Management 3 Software Project Management 3 Sec-3074 Design Total 17 Total 18 Sec-3074 Coc-4072 Information Security - LAB 1 COC-4070 BS Final Project-I 2 SEE-XXXX SE Elective II 3 See-XXXX SE Secrive II 3 See-XXXX Secrive Prerequisite Coc-4072 Information Security 2 MGT-4085 Secrive II 3 See-XXXX SE Secrive II 3 See-XXXX Secrive II See-XXXX Secr	Total 17					Total	17		
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Sec	COC-3071	Operating Systems	3		SES-3070		3		
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SEC-3072L Web Engineering-LAB 1	SEC-3071	Software Quality Engineering	3		SEE-XXXX	SE Elective I	3		
SEC-3072L Web Engineering-LAB 1	SEC-3072	Web Engineering	2		SEE-XXXX	SE Elective II	3		
SeC-30731 Software Architecture & Design SeC-3073L Software Construction and Development-LAB SeC-3073L Software Architecture & SeC-3073L Design-LAB Software Requirement SeC-3073L Design-LAB Software Project Management SeC-3073L Software Project Management SeC-3073L Software Project Management SeC-3073L Software Project Management SeC-3073L Software Project Management SecC-3073L Software SecC-3073L Software Project Management SecC-3073L Softwar	SEC-3072L	Web Engineering-LAB	1		SEC-3075		2		
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	Total 17					Total	15		
Total Credits for BS Software Engineering 134	Indi	ustrial Internship (4 weeks, 6d	ays/w	eek, 8 hours/day	during summ	ner holidays after 2 nd year)	1		
	Total Credits for BS Software Engineering 134								