

Computer Science C Business Systems

FE CSBS SEM I

Course Code	Course Name
CSC101	Discrete Mathematics
CSC102	Statistics, Probability and Calculus
CSC103	Fundamentals of Computer Science
CSC104	Principles of Electrical Engineering
CSC105	Physics for Computing Science
CSL101	Fundamentals of Computer Science Lab
CSL102	Principles of Electrical Engineering Lab
CSL103	Physics for Computing Science Lab
CSL104	Business Communication & Value Science-I

FE CSBS SEM II

Course Code	Course Name
CSC201	Linear Algebra
CSC202	Statistical Modelling
CSC203	Data Structures & Algorithms
CSC204	Principles of Electronics
CSC205	Fundamentals of Economics
CSL201	Data Structures & Algorithms Lab
CSL202	Principles of Electronics Lab
CSL203	Business Communication & Value Science-II
AUC201	Environmental Sciences

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SE CSBS SEM III

Course Code	Course Name
231CSUCC31	Formal Language and Automata Theory
231CSUCC32	Computational Statistics
231CSUCC33	Object Oriented Programming
231CSUCC34	Database Management Systems
231CSUMM31	Computer Organization & Architecture
231CSUCL31	Computational Statistics Lab
231CSUCL32	Object Oriented Programming Lab
231CSUCL33	Database Management Systems
231CSUML31	Computer Organization & Architecture Lab
231CSUAU31	Indian Constitution (Non Credit)

SE CSBS SEM IV

Course Code	Course Name
231CSUCC41	Operating Systems
231CSUCC42	Design And Analysis of Algorithms
231CSUCC43	Software Engineering
231CSUMM41	Design Thinking
231CSURM41	Operations Research
231CSUHS41	Introduction to Innovation, IP Management & Entrepreneurship
231CSUHS42	Marketing Research & Marketing Management
231CSUCL41	Operating Systems Lab (Unix)
231CSUCL42	Design and Analysis of Algorithms Lab
231CSUCL43	Software Engineering Lab
231CSUML41	Design Thinking Lab
231CSURL41	Operations Research Lab
231CSUAU41	Essence of Indian Traditional Knowledge(Non Credit)

TE CSBS SEM V

Course Code	Course Name
231CSUCC51	Computer Networks
231CSUCC52	Machine Learning
231CSUMM31	Fundamentals of Management
231CSUVS51	Software Design with UML
231CSUAE51	Business Communication & Value Science – III
231CSUEC1X	Elective I
231CSUEC2X	Elective II
231CSUCL51	Computer Networks Lab
231CSUCL52	Machine Learning Lab
231CSUVL51	Software Design with UML La
231CSUEL1X	Elective I Lab
231CSUEL2X	Elective II Lab

TE CSBS SEM VI

Course Code	Course Name
231CSUCC61	Cloud, Microservices and Applications
231CSUCC62	Information Security
231CSUMM41	Artificial Intelligence
231CSUMM51	Financial & Cost Accounting
231CSUAE61	Business Communication & Value Science - IV
231CSUEC3X	Elective III
231CSUEC4X	Elective IV
231CSUCL61	Cloud, Microservices and Applications Lab
231CSUCL62	Information Security Lab
231CSUML41	Artificial Intelligence Lab
231CSUEL3X	Elective III Lab
231CSUEL4X	Elective IV Lab
231CSUFP61	Mini Project

BE CSBS SEM VII

Course Code	Course Name
231CSUCC71	Usability Design of Software Applications
231CSUCC72	IT Project Management
231CSUHS71	Financial Management
231CSUHS72	Human Resource Management
231CSUEC5X	Elective V
231CSUEC6X	Elective VI
231CSUCL71	Usability Design of Software Applications Lab
231CSUCL72	IT Project Management Lab
231CSUVL71	IT Workshop Scilab
231CSUEL6X	Elective VI Lab

BE CSBS SEM VIII

Course Code	Course Name
231CSUMM81	NPTEL Course 1
23CSTUMM82	NPTEL Course 2
231CSUMP81	Major Project
231CSUIN81	Internship