

uota	Module Title	ECTS Credits	Semester/Duration	% Exam	% CA
CSU11026	Digital Logic Design	10	Full Year	100	0
STU11004	Introduction To Management Science	10	Full Year	35	65
STU22006	Management Science Methods	10	Full Year	70	30
STU44003	Data Analytics	10	Full Year	30	70
STU45006	Strategic Information Systems	10	Full Year	0	100
CSU11001	Mathematics I	5	Semester 1	65	35
CSU11011	Introduction to Programming I	5	Semester 1	60/90	40/10
CSU11021	Introduction To Computing I	5	Semester 1	40	60
CSU11031	Electronics And Information Technology	5	Semester 1	75	25
CSU11081	Computers And Society	5	Semester 1	0	100
CSU22011	Algorithms And Data Structures I	5	Semester 1	65	35
CSU22014	Systems Programming I	5	Semester 1	80	20
CSU22022	Computer Architecture I	5	Semester 1	0	100
CSU22041	Information Management I	5	Semester 1	80	20
CSU22061	Intermediate Programming	5	Semester 1	60	40
CSU22E03	Computer Engineering	5	Semester 1	50	50
CSU33012	Software Engineering	5	Semester 1	0	100
CSU33031	Computer Networks	5	Semester 1	40	60
CSU33081	Computational Mathematics	5	Semester 1	80	20
CSU33D01	Microprocessor Systems	5	Semester 1	90	10
CSU33D05	Data Structures & Algorithms	5	Semester 1	40	60
CSU34011	Symbolic Programming	5	Semester 1	80	20
CSU34016	Introduction to Functional Programming	5	Semester 1	0	100
CSU34021	Computer Architecture II	5	Semester 1	70	30
CSU44001	Fuzzy Logic & Control Systems	5	Semester 1	0	100
CSU44004	Formal Verification	5	Semester 1	65	35
CSU44012	Topics In Functional Programming	5	Semester 1	0	100
CSU44052	Computer Graphics	5	Semester 1	40	60

CSU44053	Computer Vision	5	Semester 1	50	50
CSU44061	Machine Learning	5	Semester 1	0	100
CSU44062	Advanced Computational Linguistics	5	Semester 1	70	30
CSU44D01	Information Management For Engineering	5	Semester 1	75	25
STU11001	Software Applications I	5	Semester 1	0	95/100
STU12501	Introduction To Probability	5	Semester 1	100	0
STU22004	Applied Probability I	5	Semester 1	80	20
STU23501	Probability And Theoretical Statistics I	5	Semester 1	100	0
STU33002	Statistical Analysis III	5	Semester 1	0	100
STU33010	Forecasting	5	Semester 1	70	30
STU33011	Multivariate Linear Analysis	5	Semester 1	80	20
STU34505	Modern Statistical Methods I	5	Semester 1	100	0
STU34503	Stochastic Models in Space and Time I	5	Semester 1	90	10
CSU11012	Introduction To Programming II	5	Semester 2	80	20
CSU11022	Introduction To Computing Ii	5	Semester 2	40	60
CSU11E03	Computer Engineering I	5	Semester 2	75	35
CSU12002	Mathematics Ii	5	Semester 2	85	15
CSU22012	Algorithms & Data Structures II	5	Semester 2	40	60
CSU22062	Natural Language Processing	5	Semester 2	60	40
CSU23016	Concurrent Systems And Operating Systems	5	Semester 2	0	100
CSU23021	Microprocessor Systems	5	Semester 2	0	100
CSU33014	Concurrent Systems I	5	Semester 2	80	20
CSU33032	Advanced Computer Networks	5	Semester 2	80	20
CSU33061	Artificial Intelligence I	5	Semester 2	80	20
CSU33071	Compiler Design I	5	Semester 2	100	0
CSU33D03	Computer Networks	5	Semester 2	80	20
CSU33D06	Software Design Analysis	5	Semester 2	0	100
CSU34041	Information Management Ii	5	Semester 2	75	25
CSU44032	Security and Privacy	5	Semester 2	80	20
CSU44060	Knowledge Representation And Automata	5	Semester 2	80	20

CSU44081	Entrepreneurship & High Tech Venture Creation	5	Semester 2	0	100
CSU44098	Group Design Project	10	Semester 2	0	100
CSU44D02	Knowledge Engineering	5	Semester 2	0	100
STU11002	Statistical Analysis I	5	Semester 2	70	30
STU12502	Introduction To Statistics Ii	5	Semester 2	80	20
STU22005	Applied Probability Ii	5	Semester 2	85	15
STU2201A	Software Applications A Ii	5	Semester 2	0	100
STU33004	Research Methods	5	Semester 2	0	100
STU33005	Information Systems	5	Semester 2	0	100
STU34504	Stochastic Models in Space and Time II	5	Semester 2	90	10
STU34506	Modern Statistical Methods II	5	Semester 2	70	30