|  |  |
| --- | --- |
| CMPE215 | ALGORITHMS AND DATA STRUCTURES |
| CVLE215 | BASIC MECHANICS: STATICS |
| MATH121 | CALCULUS-I |
| MATH122 | CALCULUS-II |
| CHEM121 | CHEMISTRY |
| ELEE231 | CIRCUIT THEORY-I |
| ENGR103 | COMPUTER PROGRAMMING-I |
| ENGR104 | COMPUTER PROGRAMMING-II |
| CMPE341 | DATABASE SYSTEMS |
| MATH225 | DIFFERENTIAL EQUATIONS |
| ELEE211 | DIGITAL LOGIC DESIGN |
| ELEE431 | DIGITAL SIGNAL PROCESSING |
| MATH123 | DISCRETE MATHEMATICS |
| ELEE351 | ELECTROMAGNETICS-I |
| ELEE341 | ELECTRONICS-I |
| ENGR404 | ENGINEERING ATTRIBUTES AND ETHICS |
| ENGR401 | ENGINEERING DESIGN-I |
| ENGR402 | ENGINEERING DESIGN-II |
| CVLE351 | FLUID MECHANICS |
| AINE201 | FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE |
| ENGR101 | INFORMATION TECHNOLOGY AND APPLICATIONS |
| CVLE311 | INTRODUCTION TO STRUCTURAL MECHANICS |
| MATH124 | LINEAR ALGEBRA |
| AINE413 | MACHINE LEARNING |
| CVLE223 | MATERIAL SCIENCE |
| CMPE321 | MICROPROCESSORS |
| PHYS121 | PHYSICS-I |
| PHYS122 | PHYSICS-II |
| CMPE421 | PROGRAMMING LANGUAGES |
| CVLE415 | REINFORCED CONCRETE-II |
| ELEE241 | SEMICONDUCTOR DEVICES |
| ELEE331 | SIGNALS AND SYSTEMS |
| SFWE343 | SOFTWARE ANALYSIS AND DESIGN |
| SFWE415 | SOFTWARE ARCHITECTURE |
| SFWE411 | SOFTWARE VALIDATION AND TESTING |
| CVLE341 | SOIL MECHANICS |
| CVLE417 | STEEL STRUCTURES-II |
| CVLE226 | STRENGTH OF MATERIALS |
| SFWE403 | SUMMER TRAINING |
| CMPE403 | SUMMER TRAINING |
| CVLE403 | SUMMER TRAINING |
| ELEE403 | SUMMER TRAINING |
| AINE403 | SUMMER TRAINING |
| CVLE237 | SURVEYING |
| SFWE315 | VISUAL PROGRAMMING |
| MATH309 | NUMERICAL ANALYSIS |
| COMP333 | SYSTEMS PROGRAMING |
| COMP352 | PROGRAMING LANGUAGES |
| COMP471 | COMPUTER SIMULATION |
| SOFT412 | SOFTWARE QUALITY ASSURANCE |
| COMP216 | OBJECT ORIENETD PROGRAMING |
| CVLE314 | REINFORCED CONCRETE-I |
| CVLE316 | STEEL STRUCTURES-I |