

Description of subjects covered during your previous studies

CSC 101: Introduction to Computer Science 1

MAT 101: General Mathematics 1

PHY 101: General Physics 1

STA 111: Probability

GST 101: Use of English 1

GST 105: Philosophy and Logic

GST 103: Citizenship Education 1

GST 107: Public Health

CSC 102: Introduction to Computer Science 2

MAT 102: General Mathematics 2

MAT 104: General Mathematics 3

STA 132: Statistical Influence

PHY 102: General Physics 2

GST 106: History and Philosophy of Science

GST 102: Use of English 2

GST 104: Citizenship Education

CSC 104: Introduction to microprocessor

CSC 201: Computer Programming 1

CSC 203: Database Design and Management 1

CSC 205: Foundation of sequential program

CSC 207: Operating Systems 1

MAT 201: Sets Logic and Algebra

MAT 213: Linear Algebra 1

MAT 221: Real Analysis 1

CSC 211: Discrete Structure

CSC 202: Computer Programming 2
CSC 204: Data Structure and file processing
CSC 208: Computer Architecture I/Hardware
CSC 210: Statistical Computing
MAT 224: Numerical Analysis
PHY 201: Electronics
CSC 212: Operations Research and Optimization
GST 222: Peace and Conflict resolution
CSC 301: Computer Architecture 1 and organization
CSC 303: Operating Systems 2
CSC 305: Compiler Construction 1
CSC 317: Software Engineering and Development
CSC 321: Systems analysis and Design
CSC 310: Database Design and Management 2
CSC 313: Survey of programming Languages
CSC 333: Object Oriented programming
CSC 315: Algorithms and Complexity analysis
CSC 300: Internship
CSC 413: Data Management 2
CSC 417: Net-Centric Computing
CSC 451: Compiler Construction 2
CSC 455: Organization of programming Languages
CSC 453: Computer Networks/Communications
CSC 471: Artificial Intelligence
CSC 433: Computer Graphics
CSC 481: Modelling and Simulation
CSC 416: Computer Systems performance evaluation

CSC 454: Data Communication and Networking

CSC 456: Strategic Management and Information Systems

CSC 458: Human Computer Interface

CSC 492: Project

CSC 424: Special Topics in Computer Science