

Summer 2022

8W1- 8 Week One

1030-Computer Science I
2100-Foundations of Computing
3530-Introduction to Computer Networks
4010-Social Issues in Computing (INET)
4350-Fundamentals of Database Systems (INET)
4535-Introduction to Network Administration (INET)
5200-Information Retrieval and Web search
5430-Software Engineering
5465-Usability Testing in Software Engineering
5555-Computer Forensics

8W2-8 Week Two

1040-Computer Science II
2110-Foundations of Data Structures
3550-Foundations of Cybersecurity (Frisco)
3605-Systems Administration (INET)
5170-Graph Theory
5310-Methods in Empirical Analysis
5320-Scientific Data Visualization
5430-Software Engineering
5550-Introduction to Computer Security
5550- Introduction to Computer Security(CHEC)
5560- Secure Electronic Commerce

10W- 10 Week

2610-Assembly Language and Computer Organization
3055- IT Project Management (INET)
3110- Data Structures and Algorithms
3444-Software Engineering
3560-Computer Systems Security
3612-Embedded Systems Design
4230 – Introduction to Computer Graphics (Frisco)
4600 -Introduction to operating Systems (Frisco)
5050-Applications of Cryptography
5300-Introduction to Big Data and Data Science
5380-Data Mining
5390-Multimedia Computing
5580-Computer Networks