MSIT Program Requirement 2023 – 2024

IT Graduate Certificates Program Requirements 2023 - 2024

Graduate Certificate in Data Analytics & Intelligent Technology	Graduate Certificate in Information Technology Security	Graduate Certificate in Health Information Technology	Graduate Certificate in Enterprise IT Management	Graduate Certificate in IT Foundations
Required Courses (6 Credit Hours) ‹ IT 7103: Practical Data Analytics ‹ IT 7123: Business Intelligence Systems **Elective Courses (6 Credit Hours)** Choose two from the following: ‹ IT 7113: Data Visualization ‹ IT 7133: Enterprise AI Applications ‹ IT 7143: Cloud Analytics Technology ‹ STAT 7020: Statistical Computing and Simulation OR STAT 8240: Data Mining ‹ DS7900 - Applied Analytic Project Course	**Required Courses (3 Credit Hours)** ‹ IT 6823 Information Security Concepts & Administration **Elective Courses (9 Credit Hours)** Choose three from the following: ‹ IT 7303 - Data Privacy and Technology ‹ IT 7313 - Physical IT Systems Security ‹ IT 7323 Computer Forensics ‹ IT 7333 Wireless and Cloud Security ‹ IT 7343 - EH Network Sec & Pentesting ‹ IS 7330 Disaster Recovery & Bus. Cont.	**Required Courses (12 Credit Hours)**		