

Master of Science in Cybersecurity Management (MSCM) Program Learning Goals (PLG) and Degree Learning Outcomes (DLO)

PLG 1: Develop an organizational cybersecurity plan.

DLO 1.1: Students will learn to establish cybersecurity policies.

DLO 1.2: Communicate among stakeholders about cybersecurity risk management.

PLG 2: Develop cybersecurity risk management strategies.

DLO 2.1: Students will learn to identify and manage cybersecurity risk.

DLO 2.2: Students will learn to analyze and assess cybersecurity risk.

PLG 3: Manage cybersecurity in enterprise operations.

DLO 3.1: Students will learn to select and implement appropriate cybersecurity controls.

DLO 3.2: Students will learn to integrate cybersecurity controls into systems building.

DLO 3.3: Students will learn to audit cybersecurity controls.

PLG 4: Manage data transmission and storage.

DLO 4.1: Students will learn methods to transmit data securely.

DLO 4.2: Students will learn to establish security controls for data storage.