

**Master of Science in Information Systems (MSIS)
Program Learning Goals (PLG) and Degree Learning Outcomes (DLO)**

PLG 1: Design and use technology-supported solutions to improve decision making and create value

DLO 1: Analyze and define information requirements

DLO 2: Design or use solutions to store, secure, retrieve, or communicate data, information, or knowledge

DLO 3: Explain information technology infrastructure and architecture

PLG 2: Create value through the development of data, information, or knowledge strategies and the management of processes or projects

DLO 4: Develop data, information, or knowledge strategies, processes, or projects

DLO 5: Align data, information, or knowledge strategies, processes, or projects with organizational strategy

DLO 6: Measure value created by data, information, or knowledge strategies, processes, or projects

DLO 7: Propose solutions for managing risks associated with data, information, or knowledge strategies, processes, or projects

PLG 3: Demonstrate business professional skills

DLO 8: Exhibit leadership and collaboration skills in team-based tasks

DLO 9: Write effective business communication

DLO 10: Create and deliver professional oral presentations