

MSCM Assessment Plan

Table 1. List of all Program and Learning outcomes along with the courses in which they are Introduced, Developed, and Mastered			
Learning Goal	Introduced (I)	Developed (D)	Mastered (M)
PLG 1: Develop an organizational cybersecurity plan.	MIS 585	ACCTG 675, MIS 755	MIS 790
DLO 1.1: Students will learn to establish cybersecurity policies.	MIS 585	ACCTG 675, MIS 755	
DLO 1.2: Communicate among stakeholders about cybersecurity risk management.	MIS 585	ACCTG 675, MIS 755, MIS695	
PLG 2: Develop cybersecurity risk management strategies.	ACCTG 673	ACCTG 675, MIS 755, MIS695	MIS 790
DLO 2.1: Students will learn to control and manage cybersecurity risk.	ACCTG 673	ACCTG 675, MIS 755, MIS695	
DLO 2.2: Students will learn to analyze and assess cybersecurity risk.	ACCTG 673	ACCTG 675, MIS 755, MIS691	
PLG 3: Manage cybersecurity in enterprise operations.	ACCTG 621, ACCTG 505	ACCTG 675, MIS 755, ACCTG 729, MIS691	
DLO 3.1: Students will learn to select and implement appropriate cybersecurity controls.	ACCTG 621,	ACCTG 675, MIS 755, , MIS695	
DLO 3.2: Students will learn to integrate cybersecurity controls into systems building.	ACCTG 621, MIS695, ACCTG 505	ACCTG 675, MIS 755, ACCTG 729, MIS691	
DLO 3.3: Students will learn to audit cybersecurity controls.	ACCTG 621, ACCTG 505	ACCTG 675, MIS 755, ACCTG 729	
PLG 4: Manage data transmission and storage.	ACCTG 621, MIS 585	MIS 620, MIS 687, MIS695, MIS686	
DLO 4.1: Students will learn to transmit data securely.	ACCTG 621, MIS 585,	MIS 620, MIS 687	
DLO 4.2: Students will learn to establish security controls for data storage.	ACCTG 621, MIS 585, MIS686	MIS 620, MIS 687, MIS695, MIS691	

Note: Required Courses are in **boldface** and elective courses are not in boldface.

Assessment Plan:

We will complete programmatic assessment in the context of MIS 790 which will house the culminating experience for the program. The assessment will use a comprehensive take-home case study with multiple questions and rubrics developed for each of the PLGs and DLOs. MIS 790 is taken during the students' final semester so all other courses are completed or being taken concurrently. In the Spring semester of even numbered years we will assess PLG 1 and PLG 2. In the Spring semester of odd number years we will assess PLG 3 and PLG 4.