Navajo Technical University

Name: _____ ID#: _____

Master of Science Management Information Systems (36 credits)

MS in MIS provides students with competencies in three areas of concentration, **Information Systems:** (information assurance, data, information, and content management, sustainability, organizational change, information systems management, information systems strategy, infrastructure, and systems development, etc.), **Individual Foundational Competencies:** (critical thinking, creativity, teamwork, ethical analysis, leadership, problem-solving, etc.), and **Domain of Practice:** (business, government, healthcare, law, etc.).

The MS/MIS program's objective is intended to provide needed education and career development foundations. The program's focus is centered on processes that include analytics and ethics, enterprise architecture and IT Infrastructure, information and data management, business foundations, and project management, which are integrated throughout individual courses. The curriculum is designed to obtain real-world master's level technical skills and communication. The MS/MIS degree follows the MSIS 2016 curriculum guidelines: Global Competency Model for Graduate Degree Programs in Information Systems, https://www.acm.org/binaries/content/assets/education/msis2016.pdf.

Semester One		**Credits**	**Prerequisites**	**Semester**	**Grade**
MS 500	Management Information Systems & Careers	3			
MS 510	Ethics and Strategic Management in Organizations	3			
MS 515	Business Intelligence & Data Analytics	3			
Semester Two					
MIS 520	Business Foundations & Financial Management	3			
MIS 525	Systems Requirements, Network, Analysis & Design	3			
MIS 530	Information Security, Risk Management, Disaster Recovery & Assurance	3			
Semester Three					
MIS 535	Cloud Platform & App Builder	3			
MIS 540	Managing Technology & People in the Organizations	3			
MIS 545	Database & Content Management Systems	3			
Semester Four					
MIS 555	Project Management	3			
MIS 560	Digital Marketing and Commerce	3			
MIS 565 OR MIS 570	Capstone OR Internship	3			
TOTAL CREDIT HOURS		**36**			

	Signatures	Date
Student:		
Graduate Advisor:		
Registrar:		
Graduation Date:		