

Degree Requirements

DUAL DEGREE PROGRAM MASTER OF SCIENCE

Bachelor's Degree in From					IN INFORMATION SYSTEMS AND BUSINESS ANALYTICS /MASTER OF BUSINESS
MIS DEGREE REQUIREMENTS				36	2022-2023
	MIS		Statistics & Quantitative Methods	3	Student's Name:
	MIS	515	Engineering Analysis I	3	Entrance Date:
	MIS	520	Management Information Systems	3	
	MIS	525	Business Analytics	3	
	MIS	530	Data Analysis & Visualization	3	
	MIS	535	Engineering Project Management	3	
	MIS	540	Database Mgmt & Applications	3	
	MIS	545	Applied Data Mining	3	
	MIS	550	Development of Support Networks	3	
	MIS	555	Project in Engineering Management	3	
	MIS	560	Special Topics in MIS	3	
	MIS	565	Special Topics in MIS	3	
					* MIS/MBA portfolio requirement.
MBA DEGREE REQUIREMENTS				21	
	MBA	511	Acounting for Managers	3	
	MBA	570	Global Environment of Business	3	
	MBA	571	Legal Environment of Business	3	
	MBA	572	Marketing	3	
	MBA	573	Corporate Finance	3	
	MBA	574	Organizational Behavior	3	
	MBA	578	Managerial Economics	3	

PROGRAM OBJECTIVES

Socially Responsive Leader: Students will be able to explain and determine the best practices of corporate social responsibility and ethical decision-making in the workplace.

Critical Thinker: Students will be able to skillfully evaluate, effectively gather pertinent data, and develop well-reasoned management decisions.

Global Actor: Students will be able to appraise issues within their political, economic, sociocultural, historical, and environmental contexts in order to conduct business in a global economy.

Team Builder: Students will be able to formulate their vision in order to motivate and lead diverse teams of people.

Technology Integrator: Students will be able to compile, evaluate, and integrate data effectively, ethically, and legally, employing software tools.

Communicator: Students will be able to employ written and oral communication skills to convey clear and organized i nformation to target audiences.