

Program of Work
Master of Business Administration in Technology Management and Innovation (STEM)
Arlington Campus

The Technology Management & Innovation MBA prepares future business leaders with a quantitative background to develop their analytical skills and business acumen to meet the requirements of highly demanding and fast growth analytical positions. The Program focuses on applied data analysis to inform business decisions and lead transformational changes and innovation.

Required Coursework		
Term	Grade	Course
		MARK 5337 or MARK 5328 Marketing Analytics & Information Management or Product Management
		OPMA 5361 or BSTAT 5325 or INSY 5375 or ECON 5336 Operations Mgmt or Adv. Methods for Analytics or Mgmt of Information Tech. or Econ Data Analysis
		FINA 5311 Business Financial Management
		MANA 5360 Leadership and Teams
		ECON 5313 Decisions and Strategy
		ACCT 5307 Measurement and Analysis for Business Decision Making
Required Elective Coursework		
Term	Grade	Course
		Advanced Elective
		Advanced Elective
		Advanced Elective
		Advanced Elective
		Advanced Elective
Required Capstone Course (To Be Taken During Last Semester)		
Term	Grade	Course
		MANA 5336 (Strategic Management) - Final Semester Candidate must contact GBS for clearance to register

Advanced Elective Options	
INSY 5339 - Data Mining (Prereq: BSTAT 5325)	INSY 5375 - Management of Information Technology
INSY 5343 - Data Communications & Networking	INSY 5377 - Web & Social Analytics (Prereq: BSTAT 5325)
INSY 5347 - Cyber Security (Prereq: INSY 5343; concurrent enrollment possible)	ECON 5337 - Economic Forecasting (Prereq: ECON 5336 or BSAD 6317 or BSTAT 5325)
INSY 5348 - Artificial Intelligence and Analytics for Managers	ECON 5339 - Economic Data Analysis II (Prereq: BSTAT 5325, ECON 5336 or BSAD 6317)
INSY 5357 - Enterprise Resource Planning	FINA 5376 - Financial Data Analytics (Prereq: FINA 5311)
INSY 5373 - Project Management	MANA 5329 - HR Metrics & Analytics

Admission Requirements*
<p>Admission without Committee Review</p> <ul style="list-style-type: none"> 3.0 GPA (last 60 hours of undergraduate degree) from an AACSB-accredited university
<p>Admission based on Holistic Committee Review</p> <ul style="list-style-type: none"> Holistic Committee Review may include: <ul style="list-style-type: none"> Undergraduate and graduate GPA (overall, major, and last 60 hours) and program accreditation status of the applicant's degree-granting institution. Transcript evaluation Score on the GMAT, GRE, or Enrolled Agent (EA) exam. A professional resume that highlights the last two years of post-bachelor's work experience. Passing scores of 85 percent or greater on three exams in Business Statistics (BSTAT), Economics (ECON), and Management (MANA) taken through a College of Business approved vendor.
<p><small>*Pending policy review by the University Texas System, the GRE or GMAT is no longer a requirement for applicants to the MBA program who have a 3.0 or higher undergraduate GPA from an AACSB accredited institution. Applicants with these qualifications seeking admission in Spring 2025 or in subsequent terms are not required to submit GRE or GMAT test results. However, performance on the GRE or GMAT and scores on three exams in Business Statistics (BSTAT), Economics (ECON), and Management (MANA) will be factors considered if an applicant does not have a 3.0 GPA from an AACSB accredited institution.</small></p>