

M.S.I.E./M.B.A. EXECUTIVE PROGRAM

Dual **MSIE/MBA** Weekend Executive program makes it possible to earn two separate degrees at the same time, a Master of Business Administration Degree (MBA) and a Master of Science in Industrial Engineering (MSIE).

It is a 57 credit hour program that starts every January and is completed in two years and one semester. Classes are held on Saturdays and during intersessions.

A bachelor's degree in any engineering discipline, an acceptable GRE score, and at least 3 years of work experience is required.

Curriculum Requirements

Code	Title	Credit Hours
MSIE Courses		
IEN 672	Management of Technological Innovation	3
IEN 712	Design of Experiments	3
IEN 742	Linear Programming and Extensions	3
IEN 757	Ergonomics and Occupational Biomechanics	3
IEN 763	Project Management Techniques	3
IEN 765	Advanced Production Systems	3
IEN 794	Master's Project	3
MBA Courses		
ACC 607	Financial Accounting and Reporting	3
ACC 608	Managerial Accounting	3
BSL 695	Legal Implications in Executive Decision Making	3
BTE 621	Management of Digital Transformation	3
ECO 690	Essentials of Economic Theory	3
FIN 602	Fundamentals of Finance	3
MGT 600	Managing for Employee Engagement	3
MGT 653	Deriving Competitive Advantage through Operations	3
MGT 658	Innovative Business Strategies for Future Leaders	3
MKT 660	Foundations of Marketing Management	3
Electives (6 Credits)		6
Total Credit Hours		57