

FULL-TIME MBA/MS-ENGINEERING PROGRAM CURRICULUM PLAN

DEGREE REQUIREMENTS

Upon formal admission to MBA/MS-Engineering program, a student must fulfill the following requirements in order to receive the MBA portion of the joint-degree:

- 1) A minimum of 39 credits of approved graduate-level coursework
- 2) The appropriate distribution of required core courses and elective courses
- 3) A minimum cumulative quality point average (QPA) of 3.0 (B)

FULL-TIME MBA/MS-ENGINEERING PROGRAM SAMPLE SCHEDULE

MBA/MS-Engineering students are eligible to enroll into a maximum of 18 credits per semester.

❖ Year One, Fall Term – 9 Katz credits

- BACC 2401 Financial Accounting (3 credits)
- BQOM 2401 Statistical Analysis: Uncertainty, Prediction & Quality Improvements (3 credits)
- BFIN 2409 Financial Management 1 (1.5 credits)
- BMKT 2409 Marketing Management (1.5 credits)
- Engineering coursework, as needed

❖ Year One, Spring Term – 10.5 Katz credits

- BQOM 2421 Decision Technology in Manufacturing & Operations Management (1.5 credits)
- BSEO 2401 Business Ethics & Social Performance (1.5 credits)
- BMIS 2409 Information Systems (1.5 credits)
- 6 elective credits of your choice
- Engineering coursework, as needed

❖ Year Two, Fall Term – 10.5 Katz credits

- BECN 2401 Economic Analysis for Managerial Decisions (3 credits)
- BOAH 2409 Organizational Behavior (1.5 credits)
- BIND 2200 Integrated Project MBA/MS (1.5 credits)
- 4.5 elective credits of your choice
- Engineering coursework, as needed

❖ Year Two, Spring Term – 9 Katz credits

- BIND 2444 Competitive Management Simulation (3 credits)
- BSPP 2409 Strategic Management (1.5 credits)
- 4.5 elective credits of your choice
- Engineering coursework, as needed

MBA REQUIRED COURSES FOR MBA/MS-ENGINEERING STUDENTS

- BACC 2401 Financial Accounting
- BECN 2401 Economic Analysis for Managerial Decisions
- BQOM 2401 Statistical Analysis: Uncertainty, Prediction & Quality Improvement
- BOAH 2409 Organizational Behavior Leadership and Group Effectiveness
- BFIN 2409 Financial Management 1
- BMKT 2409 Marketing Management
- BMIS 2409 Information Systems
- BQOM 2421 Decision Technologies in Manufacturing & Operations Management
- BSPP 2409 Strategic Management
- BSEO 2401 Business Ethics & Social Performance
- BIND 2444 Competitive Management Simulation
- BIND 2200 Integrated Project MBA/MS

COURSE SELECTION AND SEQUENCING

In order to make the most of the Katz MBA experience, it befits each student to work with his/her designated academic advisor, Career Management advisor, and Katz faculty so as to align elective coursework with professional aspirations. Students may reference course offerings and descriptions for a given term within the ‘Schedules and Course Abstracts’ section via [StudentNet](#).

The Academic and Career Advising Guide, also available via StudentNet, is a powerful reference tool that students can utilize to research career tracks and functional areas within a given concentration; recommended course selection and sequencing; co-curricular activities; and additional professional resources.

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''''''''''MBA/MS-Engineering Curriculum Plan

MBA Total: 39 credits
 Engineering Total: 25.5 credits
 MBA/MS-Engineering Total: 64.5 credits

MBA Required Core Courses

Course Number	Course Title	Credits	Term	Complete
BACC 2401	Financial Accounting			
BECN 2401	Economic Analysis for Managerial Decisions: Firm and Markets			
BFIN 2409	Financial Management 1			
BMKT 2409	Marketing Management			
BOAH 2409	Organizational Behavior, Leadership and Group Effectiveness			
BQOM 2401	Statistical Analysis: Uncertainty, Prediction and Quality Improvement			
BSPP 2409	Strategic Management			
BMIS 2409	Information Systems			
BQOM 2421	Decision Technologies in Manufacturing and Operation Management			
BSEO 2401	Business Ethics & Social Performance			
BIND 2444	Competitive Management Simulation			
BIND 2200	Integrated Project MBA/MS-Eng (MBA credits)			

Engineering Project (1.5 credits)

Course Number	Course Title	Credits	Term	Complete

Engineering Electives (12 credits)

Course Number	Course Title	Credits	Term	Complete

MBA/MS-Engineering Program Totals

	Required Credits	TOTAL
MBA credits	39	
MS-Engineering credits	22.5	
PROGRAM TOTAL	64.5	