

## MBA with emphasis in Engineering Technology

### I. TIER 1 COURSES (9 hours):

BA 5351: “Organizational Performance for Competitive Advantage” (must be first course)

BA 5352: “Developing the Financial Perspective in Organizations” (Prereq: BA 5351 or concurrent)

BA 5353: “Understanding and Analyzing Organizational Problems” (Prereq: BA 5351 or concurrent)

### II. TIER 2 COURSES (27 hours):

ACC 5361: “Accounting Analysis for Managerial Decision Making” (Prereqs: BA 5351 and BA 5352)

CIS 5318: “Information Technology in the Digital Economy” (Prereq: BA 5351)

FIN 5387: “Managerial Finance” (Prereqs: BA 5351 and BA 5352)

MGT 5313: “Strategic Management” (**capstone—must be taken in last semester, not concurrent with ACC 5361**)

MGT 5314: “Organizational Behavior and Theory” (Prereq: BA 5351)

MKT 5321: “Marketing Management” (Prereq: BA 5351)

QMST 5334: “Advanced Statistical Methods for Business” (Prereqs: BA 5351 and BA 5353)

TECH 5315: “Engineering Economic Analysis” (Prereqs: BA 5351 and BA 5353)

TECH 5394: “Design of Industrial Experiments”

### III. GRADUATE ELECTIVES (9 hours):

TECH 5382: “Industry Ecology”

TECH 5385: “Readings in Technology”

TECH 5387: “Planning Advanced Technology Facilities”

TECH 5364: “Statistical Application in Manufacturing Process Control” (Prereq: TECH 5394)

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TIER I CORE:	9 hours
TIER II CORE:	27 hours
GRADUATE ELECTIVES:	9 hours

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**TOTAL MBA: 45 HOURS**