

PROGRAM OF STUDY

STEM Advantage MBA Class 01 – Fall 2025

FOUNDATION COURSES (2 courses = 2 credits)

- MBA 500 Essentials for MBA Success (1.5 credits)
- MBA 513 Internship for STEM MBA (0.5 credit)

CORE COURSES (9 courses = 24 credits)

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| <input type="checkbox"/> ACCT 503 Accounting for Business Leaders (3 credits) | <input type="checkbox"/> MGT 502 Fundamentals of Business Strategy (1.5 credits) |
| <input type="checkbox"/> ECO 503 Economic Environment of Business (3 credits) | <input type="checkbox"/> MKT 501 Marketing Management (3 credits) |
| <input type="checkbox"/> FIN 501 Financial Decision Making (3 credits) | <input type="checkbox"/> OM 503 Operations Management (3 credits) |
| <input type="checkbox"/> MBA 508 Introduction to Design Thinking (1.5 credits) | <input type="checkbox"/> QBA 501 Data Analysis for Business Decision Making (3 credits) |
| <input type="checkbox"/> MGT 501 Organizational Behavior & Leadership (3 credits) | |

INTEGRATING COURSES (1 course = 3 credits)

- CAP 605 STEM Capstone Experience (3 credits)

ELECTIVE COURSES (9 credits required, courses can be 1.5 or 3 credits)

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| <input type="checkbox"/> Elective 1 | <input type="checkbox"/> Elective 3 |
| <input type="checkbox"/> Elective 2 | |

To maintain full-time status, students must be enrolled in a minimum of 9 credits in the fall and spring terms. Students may complete an optional concentration in the following areas of study: Business Analytics or Finance by completing nine credits of STEM electives in those disciplines. Elective credits are 600 courses excluding all integrating (CAP) courses.

Total Credits to Complete Degree = 38

Changes to this program are permitted only if made by the Associate Dean.

Approved by: William Lyford

Program Terminates: August 31, 2030*

*Your program of study will expire after 5 years