BOSTON COLLEGE
Carroll School of Management

STEM-Designated Courses**
Update Fall 2023

- Accounting Information Systems (ACCT6618)

- Forensic Accounting (ACCT6635)

- Dive, Dissect & Decide with Big Data (ACCT6640)

- Financial Auditing (ACCT8815)

- Financial Statement Analysis (ACCT8824)

- Assurance and Consulting Services (ACCT8825)

- Management Science (BZAN6604)

- Forecasting for Business Analytics (BZAN6612)

- Managerial Statistics (BZAN7703) (0 Credits)   MBA & MSA CORE

- Data Analytics 1: Model Building (BZAN7706/7716)   MBA CORE

- Quality Management (BZAN6614/8804)

- Operations Management (BZAN7700/7720)   MBA CORE

- Supply Chain Management (BZAN8032)

- Coding for Business (BZAN8021/8022)

- Machine Learning for Business Intelligence (BZAN8067)

- Sports Analytics (BZAN8810)

- Geographic Information Systems (ISYS6625)

- Cybersecurity Strategy and Management (ISYS6641)

- Data Visualization (ISYS6645)

- Introduction to Blockchain and its Business Applications (ISYS6655)

- Data Analytics 2: Management & Data Skills (ISYS 7700/7720)   MBA CORE

- Data Analytics 3: In Practice (ISYS7705/7730)   MBA CORE

- Financial Forecasting (MFIN6607)

- FinTech & Cryptocurrencies (MFIN6650)

- Quantitative Portfolio Management (MFIN8803)

- Global Macro & the Financial System (MFIN8850)

- Derivatives & Risk Analytics (MFIN8860)

- Behavioral Finance (MFIN8865)

- Data Analytics in Finance (MFIN8870)

- Fixed Income Analysis (MFIN8880)

- Digital Strategy (MGMT8109)

- Customer Research & Marketing Decisions (MKTG8001)

- Strategic Pricing Management (MKTG8014)

- Digital Marketing Skills & Analytics (MKTG8016)

- Programming & Data Analysis for Marketing (MKTG8021)

**IMPORTANT NOTES:

- This is a sample list of courses. Please see EagleApps Course Offerings each semester for the most up to date information. "STEM-designated" is listed in the course description of all approved STEM-designated courses.
- The semester(s) a course is offered varies at the discretion of the respective academic department.
- Courses listed in red are STEM-designated core courses of the MBA program. These courses are available as electives to MSA students on a space available basis. MSA students, be sure to review your personalized course planning worksheet and discuss course selection with your advisor. Note: BZAN7703 Managerial Statistics is a core course of both the MBA & MSA programs.