

# BUSINESS MANAGEMENT (BMGT)

## 600 Level Courses

**BMGT 601:** *Statistics and Software for Business Analytics*. 0 credits.

This asynchronous self-paced course is designed for students to either learn or refresh their knowledge of statistics. It will introduce students to fundamental concepts in statistics and data analysis, utilizing advanced statistical software(s). The goal is to prepare students for core and elective analytics courses in the program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to Master of Science in Business Analytics program.

**Registration Restrictions:**

Enrollment limited to students with a class of Graduate, Junior Plus or Senior Plus.

Enrollment limited to students in a Master of Science degree.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Satisfactory/No Credit scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 603:** *Economics for Successful Firm Management*. 3 credits.

Provides fundamental understanding of applying microeconomics concepts to managerial decision making. Explores principles of microeconomic theory, including market supply and demand, production and cost functions, industry structure, and product and resource pricing. Due to the presentation and application of course material, this course can only be taken by students enrolled in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 612:** *Performance Evaluation Through Cost Management*. 3 credits.

Examines impact of cost and cost allocation on performance and evaluation. Due to the presentation and application of course material, this course can only be taken by students enrolled in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 613:** *Financial Reporting and Firm Analysis*. 3 credits.

Foundation course focusing on economics and analysis of business transactions and financial reporting issues. Topics include introduction to accounting framework in financial reporting; analysis of financial statements, economic events and impact on financial reports, and impact of accounting methods on financial reports. Due to presentation and application of course material, course only open to students enrolled in the Master of Science in Management program. Offered by SBUS Multidisciplinary. May not be repeated for credit. Equivalent to GBUS 613.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 623:** *Marketing and Firm Performance*. 3 credits.

Develops market-based knowledge and skills for effective marketing decision making, strategy design, implementation, and evaluation in variety of institutional and competitive situations. Addresses importance of companies being market-driven and customer-focused. Emphasis on case studies, team work, and projects. Due to the presentation and application of course material, this course is only open to students enrolled in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 633:** *Statistical Analysis for Management*. 3 credits.

Use statistical methods as analytical tools for understanding and solving business problems and supporting business decision making. Includes descriptive statistics, sampling, inferencing and regression. Extensive

use of applied business scenarios to illustrate concepts and computer software for data analysis. Due to presentation and application of course material, this course can only be taken by students in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 638: *Managing Business Operations in a Global Environment.*** 3 credits.

Focuses on design, planning, and control activities to produce and deliver goods/services in organizations. Introduces operations management decisions; operations strategy, process analysis and design, capacity planning, supply chain management, total quality management, and project management. Uses quantitative modeling, case studies, and computer software to analyze/solve problems. Due to the presentation and application of course material, course only open to Master of Science in Management students. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 643: *Financial Management in a Global Environment.*** 3 credits.

Introduces theory and practice of finance within corporations. Topics include intertemporal choice, valuation, capital budgeting and structure, working capital management, and risk and return analysis. Due to the presentation and application of course material, this course can only be taken by students enrolled in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit. Equivalent to GBUS 643.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 653: *Fundamentals of Behavior in Organizations.*** 3 credits.

Emphasizes development of conceptual tools for understanding and analyzing individual and group behavior in organizations and organizational processes. Considerable focus on developing relevant skills for working in groups and teams. Lectures, discussions, case analyses, and class exercises. Due to the presentation and application of course material, this course can only be taken by students enrolled in the Master of Science in Management program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 662: *Management of Information Technology.*** 3 credits.

Strategic, economic and managerial aspects of managing organization's IT assets are covered. Business value of IT is understood and assessed in context of its impact on organization's structure and strategy. Includes discussion on major issues pertaining management of IT infrastructure. Due to presentation and application of course material, course is only open to students enrolled in the Master of Science in Management Program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 678: *Business Strategy and Firm Leadership.*** 3 credits.

Capstone focusing on strategy development at business unit and corporate level. Cases, readings, and project format familiarize students with strategic management function and help develop analytical, organizational, and managerial skills to analyze complex business situations. Opportunities to integrate knowledge gained in prior course work. Due to presentation and application of course material, course only open to students enrolled in the Master of Science in Management

program. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Recommended Prerequisite:** Admission to BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Students in a Non-Degree Post-Baccalaureate or Non-Degree Undergraduate degrees may **not** enroll.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Special scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 692: Professional Development Experience.** 1-3 credits.

Professional experience in conjunction with academic development. Hands-on experience is an important part of academic and career preparation and may be completed by an internship, consulting project, independent study or additional global experience. Must involve an average of 15 hours per week and be approved by program director. Offered by SBUS Multidisciplinary. May be repeated within the term for a maximum 3 credits.

**Specialized Designation:** Topic Varies

**Recommended Prerequisite:** completion of 18 credit hours in BMGT program.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Enrollment is limited to students with a major in Management.

Enrollment is limited to Graduate or Undergraduate level students.

Enrollment limited to students in a Master of Science degree.

**Schedule Type:** Internship

**Grading:**

This course is graded on the Graduate Special scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

**BMGT 695: Global Business Perspectives.** 3 credits.

Includes a weeklong international student study tour lead by a full-time School of Business professor. Students interact with business and government leaders, participate in seminars, and visit sites of local or multinational companies. Focus on developing an increased understanding of global markets, competition, business strategy, and business opportunities in addition to the social and cultural dimensions of global business. Offered by SBUS Multidisciplinary. May not be repeated for credit.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus or Senior Plus.

Enrollment is limited to students with a major in Management.

Enrollment is limited to Graduate or Undergraduate level students.

Enrollment limited to students in a Master of Science degree.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Graduate Special scale. (<http://catalog.gmu.edu/policies/academic/grading/>)