# MGT - Management

MGT 100 - Introduction to Business (4)

Business concepts are introduced and the practices of management in both the business sector and nonprofit organizations. Topics focus on all of the management disciplines.

Offered: Fall, Spring.

MGT 201 - Foundations of Management (4)

Management concepts are explained, including planning, organizing, leading, and controlling. Students develop managerial communication skills by working with groups. (Formerly MGT 301)

Prerequisite: Completion of at least 45 college credits.

Offered: Fall, Spring, Summer.

MGT 249 - Business Statistics II (4)

A continuation of MATH 240 or MATH 248, emphasis is on applied statistics, both parametric and nonparametric. Students cannot receive credit for both MGT 249 and either MATH 241 or 445.

Prerequisite: MATH 240 or 248.

General Education Category: Advanced Quantitative/Scientific Reasoning

Offered: Fall, Spring, Summer.

MGT 306 - Management of a Diverse Workforce (4)

Topics include contemporary paradigms, cultural issues, and rationales for managing a diverse workplace. Individual approaches, conflicts, and organizational responses are examined.

Prerequisite: MGT 201 or MGT 301.

Offered: Spring.

MGT 310 - Small Business Management (4)

Management concepts are applied to small businesses and a business plan is developed.

Prerequisite: MGT 201 or MGT 301.

Offered: Fall.

MGT 311 - Entrepreneurship and New Ventures (4)

Venture initiation, development, and capital are discussed. Emphasis is on decision making in an environment of market and venture uncertainty.

Prerequisite: MGT 201 or MGT 301.

Offered: Spring.

MGT 320 - Human Resource Management (4)

This is an overview of the role of the general manager and human resource specialist.

Prerequisite: MGT 201 or MGT 301.

Offered: Fall, Spring, Summer.

MGT 322 - Organizational Behavior (4)

Students investigate how and why certain events and behavioral processes occur in organizations. They also explore the ways in which a manager can influence those processes.

Prerequisite: MGT 201 or MGT 301.

OfferGed: Fall, Spring, Summer.

MGT 329 - Organizational Theory and Design (3)

Discussion focuses on why organizations behave the way they do (theory) and the elements managers use to build them (design).

Prerequisite: MGT 201 or MGT 301 and 60 credits.

Offered: Fall, Spring.

MGT 331 - Occupational and Environmental Safety Management (4)

Occupational safety and health and environmental problems are discussed from technical, social, managerial, and legal perspectives.

Prerequisite: Completion of at least 45 college credits.

Offered: Fall.

MGT 333 - Negotiation and Conflict Resolution (4)

Students are introduced to concepts in negotiation and organizational conflict resolution. Topics include negotiation strategies, conflict resolution approaches, communication (face to face, virtual, verbal/non-verbal), emotion/perception (psychological intangibles) and team negotiations.

Prerequisite: MGT 201 or MGT 301.

Offered: As needed.

MGT 335 - Process Management (4)

The effectiveness and efficiency of business process design, implementation, and management are analyzed in manufacturing and service firms.

Prerequisite: MGT 249 and MGT 201 or MGT 301.

Offered: Spring.

MGT 341 - Business, Government, and Society (4)

Focus is on dynamic social, legal, political, economic, and ecological issues that require socially responsible behavior on the part of individuals and organizations.

Prerequisite: Completion of at least 60 college credits.

Offered: Fall, Spring, Summer.

MGT 345 - Managing in the World’s Regions (4)

Students study issues relevant to managers of organizations in global settings and processes unique to those businesses. Focus on managerial challenges related to international cultures, markets, economics and governments. (Formerly International Business)

Prerequisite: MGT 201 or MGT 301.

Offered: Annually.

MGT 347 - Supply Chain Management (4)

Emphasis is on the design and management of activities along the supply chain, from purchasing and materials management to distribution and transportation systems. Students cannot receive credit for both MGT 347 and MKT 347.

Prerequisite: MGT 201 or MGT 301 and MKT 201 or MKT 301.

Offered: Annually.

GENERAL EDUCATION SECTION:

Distribution Courses

Distribution courses emphasize ways of thinking and methods of inquiry within various disciplines. Students are required to take one course in each of the following seven areas:

• Arts—Visual and Performing

• History

• Literature

• Mathematics

• Natural Science (lab required)

• Social and Behavioral Sciences

• Advanced Quantitative/Scientific Reasoning

Courses

Advanced Quantitative/Scientific Reasoning (AQSR)

Courses in the AQSR category have Mathematics or Natural Science prerequisites and often additional prerequisites. For the full list of prerequisites, see the course description section of this catalog.

ONE COURSE from

|  |  |  |  |
| --- | --- | --- | --- |
| ANTH 235 | Bones and Stones: How Archaeologists Know | 4 | Annually |
| ANTH 237 | Measuring Inequality, Analyzing Injustice | 4 | Annually |
| ANTH 306 | Primate Ecology and Social Behavior | 4 | F, Sp |
| ANTH 307 | Human Nature: Evolution, Ecology, and Behavior | 4 | F, Sp |
| BIOL 314 | Genetics | 4 | F |
| BIOL 335 | Human Physiology | 4 | F, Sp, Su |
| CHEM 104 | General Chemistry II | 4 | F, Sp, Su |
| CHEM 106 | General, Organic, and Biological Chemistry II | 4 | F, Sp, Su |
| CSCI 423 | Analysis of Algorithms | 4 | F (odd years), Sp |
| GEOG 201 | Mapping Our Changing World | 4 | F, Sp |
| GEOG 205 | Earth's Physical Environments | 4 | F, Sp |
| HIST 207 | Quantitative History Through Applied Statistics | 4 | Sp (alternate years) |
| HSCI 232 | Human Genetics | 4 | F |
| MATH 213 | Calculus II | 4 | F, Sp, Su |
| MATH 239 | Contemporary Topics in Mathematics II | 4 | F, Sp, Su |
| MATH 241 | Statistical Methods II | 4 | As needed |
| MATH 248 | Business Statistics I | 4 | F, Sp, Su |
| MATH 324 | College Geometry | 4 | F, Sp |
| MGT 249 | Business Statistics II | 4 | F, Sp, Su |
| PHIL 220 | Logic and Probability in Scientific Reasoning | 4 | F, Sp |
| PHYS 102 | Physics for Science and Mathematics II | 4 | F, Sp, Su |
| PHYS 120 | The Extraordinary Physics of Ordinary Things | 4 | Sp |
| PHYS 309 | Nanoscience and Nanotechnology | 4 | F (even years) |
| POL 300 | Methodology in Political Science | 4 | F, Sp |
| PSCI 204 | Understanding the Physical Universe | 4 | F, Sp, Su |
| PSCI 208 | Forensic Science | 4 | F, Sp |
| PSCI 214 | Introduction to Meteorology | 4 | F |
| SOC 302 | Social Research Methods | 4 | F, Sp, Su |
| SOC 404 | Social Data Analysis | 4 | F, Sp, Su |
| SWRK 303 | Social Work Research Methods II | 4 | F, Sp, Su |
| TECH 306 | Automation and Control Systems | 4 | Annually |