Gonzaga MBA Prerequisites

BMIS 235 Management Information Systems (3 credits)
This course introduces fundamental concepts of information systems and develops essential skills and techniques for using information technology (IT). The emphasis is on the role of information systems in today’s organizations, including how IT changes individual work, impacts organizational structure and processes, and shapes competition in the business environment. Also, fundamental concepts essential to effective use of information technology are introduced. Specific topics include the system concept, hardware, software, communication tools, database management systems, components of information systems, e-commerce (EC), technologies for developing EC, and systems development approaches. Several software tools are employed to develop students’ ability to apply information technology to business problems.

OPER 340 Operations Management (3 credits)
This core course provides an understanding of the strategic and tactical role of operations management in building and maintaining a firm’s core competencies. A significant emphasis is placed on discussing the impact of technology and globalization on creating and enhancing value from both the producer and consumer’s perspective. This hybrid course uses a combination of lectures, Blackboard.com exercises, computer lab projects and group projects to ensure an understanding of basic concepts. Upon completion of the course students will possess the requisite skills to create and sustain the operational core competencies required to compete in a global marketplace.

MGMT 350 Principles of Management (3 credits)
This course examines the theory and practice of managing employees in organizations. As an introduction to human resource management, topics covered include strategy, structure, recruitment and selection, development, ethics, compensation and motivation, leadership and appraisals, workplace diversity and group dynamics, conflict and decision-making, employment law, and global management.

MBUS 500 Economic Analysis (3 credits)
Key micro and macroeconomic models which are critical to the development of modern economics are explored. Analysis includes theories of supply and demand, theory of the firm, pricing, employment, monetary and fiscal policy, and international trade and finance. Fall. Equivalent: ECON 103 - Successful completion.

MBUS 501 Review of Statistical Concepts (1 credit)
The purpose of this course is to review basic statistical concepts, such as descriptive statistics, probability distributions (binomial and normal), sampling distribution, inferences (point estimates and confidence intervals), hypotheses testing (one-sample tests, two-sample tests), Analysis of Variance (ANOVA), as well as simple linear regression analysis. Furthermore, the course will provide students with hands-on experience in using statistical software (MegaStat) to assist in making effective decisions.
MBUS 502 Review of Financial Accounting Concepts (1 credit)

The review will begin with business transaction analysis, including both non-accounting and technical accounting treatments, leading to a discussion of the accounting cycle and the resulting major financial statements (income statement and balance sheet). The class will then drill down and examine in more detail accounting for (1) accounts receivable and bad debt expense; (2) inventory and cost of goods sold; (3) property, plant, and equipment, and depreciation expense; (4) current liabilities and accrued expenses; (5) bonds payable and interest expense; and (6) transactions with owners. The class will conclude with a discussion of the statement of cash flows.

MBUS 510 Marketing Analysis (3 credits)

This course explores the “process of exchange.” Class lectures, readings and assignments acquaint students with important marketing concepts that any organization can use to effectively satisfy consumer needs while also achieving internal objectives. Equivalent: MKTG 310 - Successful completion

MBUS 520 Financial Management (2 credits)

The purpose of this course is to provide students with a basic theoretical foundation and tools to employ in financial decision-making. Of primary importance is provision for the necessary mathematical and analytical methods needed to continue into advanced finance courses. These techniques are commonly encountered by professionals in all areas of business management. Also, the thought process and techniques introduced in this class can be readily applied to everyday personal decision-making situations. Equivalent: BFIN 320 - Successful completion

MBUS 560 Accounting Analysis (3 credits)

This course is intended as an introduction to financial and managerial accounting concepts. Students successfully completing the class will have: a) a general knowledge of accounting concepts and techniques; b) a familiarity with the accounting procedures used to account for most business transactions; c) the ability to prepare basic financial reports; d) an understanding of the uses and limitations of accounting information; e) an understanding of some of the ethical issues in accounting; and f) the ability to provide at least an elemental interpretation of the information contained in a set of financial statements. Spring. Equivalent: ACCT 263 - Successful completion

MBUS 583 Legal Environment (3 credits)

This course addresses the legal fundamentals of running a business with particular attention to contracts, partnerships, corporations, property, commercial paper, securities, and the regulatory environment. Equivalent: BUSN 283 - Successful completion.