Master of Business Administration

Contact Person: Paul Ostasiewski

The focus of Wheeling Jesuit’s MBA program is “leadership.” The program offers opportunity to gain or enhance the knowledge and skills essential to effective leadership in organizations, from start-ups and small enterprises to large corporations.

It examines, from a general management perspective, the function and interrelationships of the various elements of a typical business organization, from product or service development to marketing and finance, from human resources and strategic planning to customer service, from accounting to quality assurance. It explores the internal and external forces which strengthen and limit businesses and the ethical implications of organizational behavior.

The ultimate objective of the program is to help students develop the capacity to make and implement successful leadership decisions in an increasingly complex and fast-changing business environment.

With its weekday evening classes, the program enables both part-time study for students who are currently employed and full-time study for those able to defer or to take time off from their careers.

The faculty includes full-time professors and executives and professionals from the area. All use various techniques to challenge students and enhance their understanding of the subject matter, including case studies, seminars, written and oral reports, group projects and discussions, as well as lectures. Guest lecturers provide insight into current issues in the business areas under discussion. A premium is put on enhancement of students’ writing and presentation skills, as well as their facility in using computers and software in business applications.

The program has graduated more than 550 students since its inception in 1978. MBA alumni have achieved leadership positions in a broad spectrum of business and other organizations, providing a network of considerable value to new graduates.

The program is not limited to those with undergraduate degrees in business. Qualified candidates from other academic backgrounds are encouraged to apply.
Admission Requirements

Admission to the MBA program is open to qualified graduates of colleges or universities accredited by a regional or general accrediting agency, or by a comparable agency in another country. In general, an undergraduate GPA of 2.80 and a Graduate Management Admissions Test (GMAT) score of 490 are required. However, full-time professional work experience in a business or similar organization can be credited against either score in accordance with a prescribed formula (GPA x 200 and/or GMAT - 25 points per year of experience, maximum of 75). Applicant interviews may be required.

Applications must be supported by official transcripts from all previous colleges and universities attended, the official GMAT score report, a resume, documentation from employers verifying work experience and three letters of recommendation. An application fee of $25 must accompany the application. Applications must be received for the fall term by Aug. 1, for the spring term by Dec. 15 and for summer sessions by April 15. International students presenting transcripts from institutions outside the U.S. must submit an official Test of English as a Foreign Language (TOEFL). Generally, a score of at least 600 is required; however, otherwise exceptional applicants with a score of 550 to 600 may be accepted conditionally.

Curriculum

The MBA curriculum consists of ten core courses, two electives and up to five foundation courses. Some or all of the foundation courses may be waived in recognition of prior business education or significant business experience. Without the foundation courses, a student must complete 36 credit hours, twelve courses, to earn the MBA.

Foundation Courses – Basic Tools (Required but Waivable)

MBA 494........... Analytical Methods for Business Decision-Making I
MBA 495........... Analytical Methods for Business Decision-Making II
MBA 497........... Accounting and Financial Concepts
MBA 498........... Economics Concepts
MBA 499........... Management and Marketing Concepts

Core Requirements – Common Body of Knowledge (All Required)

MBA 500........... Organizational Behavior
MBA 502........... Marketing Management
MBA 503........... The Ethical Environment of Business
MBA 505........... Quantitative Business Analysis
MBA 506........... Managerial Economics
MBA 508........... Management of Financial Resources
MBA 510........... Accounting for Management Control
MBA 512........... Operations Management
MBA 520........... Managerial Policy and Strategy (requires completion of 75% of 500 level courses)

Electives – Student’s Choice (Two are Required)

MBA 531........... Communications and Interpersonal Relations
MBA 533........... The Legal Environment of Business
MBA 534........... Auditing and Professional Auditing Standards
MBA 536........... Financial Accounting, Reporting, and Analysis for Management
MBA 539........... Advanced Information Systems
MBA 541........... Contemporary Accounting Theory
MBA 542........... Consumer Behavior and Marketing Communications
MBA 544........... Investment Analysis and Management
MBA 545........... Readings in Leadership
MBA 547........... Contemporary Economic Issues
MBA 551........... Strategic Management and Development in Technology and Innovation
MBA/MSA 553...... Controllership
MBA/MSA 554...... Advanced Tax Accounting
MBA/MSA 560...... The Accounting Profession and Its Environments

In certain circumstances, an elective course may be substituted for a core course with the approval of the Director of Business Programs.

Foundation Courses

Any or all courses with a 400 number may be waived if the student has successfully completed an equivalent course or courses at the undergraduate or graduate level. In addition, any of the basic foundation courses may be waived by examination. There is a non-refundable fee charged for each waiver examination taken. An applicant’s transcripts and resume are reviewed when an application for admission is received. Following acceptance into the program, applicants are advised in writing which foundation courses, if any, are to be waived and which courses will be required. The conditions for waiving a specific course are as follows:

MBA 494 Analytical Methods for Business Decision Making I – Review of statistics and applications of statistics in business
MBA 495 Analytical Methods for Business Decision Making II – Review of algebra, business applications of calculus and modern analytical and decision tools
MBA 497 Accounting and Financial Concepts – Principles of Accounting (two semesters)
MBA 498 Economics Concepts – Principles of Economics (two semesters)
MBA 499 Management & Marketing Concepts – Both Principles of Management and Principles of Marketing

A minimum grade of “C” denotes successful completion of an undergraduate course used to waive a foundation course; a grade of “B” denotes successful completion of a graduate level course. A student may elect to take any foundation course even if the waiver requirement has been met. This is frequently done when there is an extended time between the student’s successful completion of the course in question and beginning the MBA program.
Transfer Credit

The core of the program plus electives amounts to 36 hours of course work. A minimum of 24 of these hours at the 500 level (8 courses) must be completed at Wheeling Jesuit University. Thus, up to 12 hours (four courses) may be eligible for transfer credit. Such credit is available only for graduate-level courses and only when the quality and comparability of the courses is approved by the Graduate Business Admissions and the chair of the department. (Transfer credit will not be awarded for courses with grades below “B.”) One course in the program, MBA 520–Managerial Policy and Strategy, is not normally transferrable.

Academic administrative policies permit grants of transfer credit for earned master and doctoral degrees. In many instances, a student may be granted as many as 9 hours of credit (3 courses) for work done in law, social work, educational administration, engineering, etc. The prior advanced degree is considered to provide a concentration and thus makes up all or a portion of the elective hours required in the program.

Equivalency Privilege

A student who feels that he or she has substantial prior background in a particular area may request to substitute a course or courses.

The equivalency privilege, if granted, does not reduce the total credit requirement. It does, however, provide the opportunity for the student to explore other areas of interest.

The equivalency privilege may not be applied to MBA 520–Managerial Policy and Strategy, which is the capstone course of the program.

Curriculum Sequence

The foundation course requirements should be completed early in the student’s program of study. Prerequisite course requirements listed in the course descriptions must be met. Courses in a functional area such as Marketing Management or Management of Financial Resources should be completed prior to more advanced work in the functional area. Any student who feels well-prepared in a particular area may, with permission, substitute a more advanced course in the same area. The course in Managerial Policy and Strategy should be taken in the last year of study, ideally the last semester, to provide a means of integrating the various areas of course work.

In general, each foundation-level and core-level course will be offered at least once each year. At least two elective courses will be offered each semester. Courses offered during summer sessions are determined by a survey of the needs of the students and faculty interests.

MBA 525, Leadership Skills, will be offered at the beginning of the MBA program in the fall term. Students who begin the program in the spring term or a summer session will take the course in the next fall term. The following courses are generally offered in the semester noted:

Fall Semester

MBA 494 . . . . . . . . . . . Analytical Methods for Business Decision Making I
MBA 497 . . . . . . . . . . . Accounting and Financial Concepts
MBA 498 . . . . . . . . . . . Economic Concepts
MBA 499 . . . . . . . . . . . Management and Marketing Concepts
MBA 502 . . . . . . . . . . . Marketing Management
MBA 503 . . . . . . . . . . . Ethical Environment of Business
MBA 505 . . . . . . . . . . . Quantitative Business Analysis
MBA 508 . . . . . . . . . . . Management of Financial Resources
MBA 525 . . . . . . . . . . . Leadership Skills

Spring Semester

MBA 495 . . . . . . . . . . . Analytical Methods for Business Decision Making II
MBA 500 . . . . . . . . . . . Organizational Behavior
MBA 506 . . . . . . . . . . . Managerial Economics
MBA 510 . . . . . . . . . . . Accounting for Management Control
MBA 512 . . . . . . . . . . . Operations Management
MBA 520 . . . . . . . . . . . Managerial Policy and Strategy
MBA 528 . . . . . . . . . . . The CEO Perspective

Summer Sessions

MBA courses are also offered in Summer Session.

Course Load

Three courses per semester (nine credit hours) constitute a full-time load for graduate students. Two courses per semester (six credit hours) constitutes a half-time load for graduate students (Fall and Spring). This applies, as well, to summer sessions I and II (inclusive).

Honors

The Russell E. Younkins medal is awarded each year at commencement to the MBA student with the highest grade point average.
Master of Science in Accountancy

Contact Person: Paul Ostasiewski

Most states have adopted the 150-hour education requirement to sit for the CPA exam that was outlined in the American Institute of Certified Public Accountants’ (AICPA) Model Public Accounting Bill in 1984. Two related forces have combined to increase the need for graduate education in accountancy. One force is the changing structure and environment of the accountancy profession, including: (a) increased complexity of business and government organizations and operations; (b) rising public expectations as to the range and extent of the responsibilities and capabilities of organizations’ internal accountants and external, independent auditors; and (c) the proliferation of rules and regulations from federal, state, and local governments and agencies and from accounting and auditing standards boards. The second force is the dramatic expansion in the body of knowledge in accounting and in related disciplines such as economics, quantitative methods, the behavioral sciences, and information systems, as well as in the functional areas of business.

The MSA is a professional nonthesis degree program designed for undergraduate accounting majors who wish to pursue an advanced degree in the field and qualify to sit for the CPA exam. The graduate program requires 36 semester hours and can be completed in one calendar year, assuming full-time enrollment, and that all prerequisite work has been completed. The program also offers an opportunity for part-time graduate education in accountancy for accounting professionals in the area. A part-time student normally takes two years or more to complete the program.

MSA Admission Requirements

Applicants for this graduate program will be judged on the basis of their academic record, recommendations and personal and professional accomplishments. Admittance to the program is contingent on an overall grade point average of 2.80.

Applicants to the graduate accountancy program should, at a minimum, have completed with a minimum grade of “C” the following prerequisite courses or their equivalents: Computer Science (or demonstrate a working knowledge of electronic spreadsheets and at least one other software package), Statistics, Calculus, Principles of Accounting I & II, Principles of Economics I & II, Principles of Management, Principles of Marketing, Principles of Finance, Management Science, Intermediate Accounting I & II, Cost Accounting, Federal Income Taxation, Business Law I and II, Advanced Accounting, and Auditing. Applicants to the graduate program in accountancy who have already passed the CPA exam will not be required to make up deficiencies in the above coursework.
Curriculum

Required Courses

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<tr>
<th>Course Code</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>MSA 503</td>
<td>Ethical Environment of Business</td>
<td>3 crs</td>
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<tr>
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<td>MSA 599 (1)</td>
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Plus three of the following:

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<td>Financial Accounting, Reporting, and Analysis for Management</td>
<td>3 crs</td>
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<tr>
<td>MSA 541</td>
<td>Contemporary Accounting Theory</td>
<td>3 crs</td>
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<tr>
<td>MSA 544</td>
<td>Investment Analysis and Management</td>
<td>3 crs</td>
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<tr>
<td>MSA 599 (2)</td>
<td>Tax Research</td>
<td>3 crs</td>
</tr>
<tr>
<td>MSA 573</td>
<td>Internship in Accounting</td>
<td>3 crs</td>
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<tr>
<td>MBA</td>
<td>MBA elective, with approval of the Director</td>
<td>3 crs</td>
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Transfer Credit

The MSA program amounts to 36 credits of coursework. For transfer students, a minimum of 24 of these hours must be completed at Wheeling Jesuit University. Thus, up to 12 hours (four courses) may be eligible for transfer credit. Such credit is available only for graduate-level courses and only when the quality and comparability of the work meets with the approval of the Director of Business Programs. One course in the program, The Accounting Profession and Its Environments, is not normally transferrable. Students holding an MBA or another similar masters degree from WJU or another institution must also, at a minimum, complete 24 additional hours in this program. Consequently, some substitutions may be necessary since such individuals may have completed more than four courses that match up with those in the graduate accountancy program.

Course Scheduling

To facilitate planning, the following course schedule will be followed:

Fall Semester

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Spring Semester

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<td>MSA 599 (1)</td>
<td>Law for Accountants</td>
</tr>
</tbody>
</table>

Summer Sessions

MSA courses are also offered in Summer Sessions.

CPE for CPAs, CMAs and Others

A minimum of three courses (nine credits) constitutes a full-time load at the graduate level. Two courses per semester (six credits) constitutes a half-time load for graduate students (Fall and Spring). This applies as well to summer session I and II (inclusive). MSA students desiring to graduate in one calendar year will need to complete two courses (six credits) in each summer session and four courses (12 credits) during the fall and spring semesters.

Not all accountants wish to complete an entire MBA or MSA degree program, although many may prefer to take one or more courses in order to meet CPE requirements or for their own personal or professional growth. To meet this need, practicing accountants may take one or more graduate-level accounting courses without becoming fully matriculated students. After six such courses are completed, with a “B” average, the student will receive a certificate indicating completion of a core of advanced-level professional accounting courses.
Course Descriptions

MBA and MSA

MBA 494 Analytical Methods for Business Decision Making I
(waivable, see discussion above)
An introduction to basic statistical concepts in business applications, including simple descriptive statistics; discrete and continuous probability distributions; sampling theory; hypothesis testing; analysis of variance; regression; and nonparametric statistics.

MBA 495 Analytical Methods for Business Decision Making II
(waivable, see discussion above)
This course provides a review of algebra and a non-technical discussion of the basic application of differential and integral calculus in managerial decision making, as well as an introduction to modern quantitative decision tools.

MBA 497 Accounting and Financial Concepts
(waivable, see discussion above)
This course provides in-depth coverage of financial accounting and introduces the student to the fields of managerial accounting and the basic concepts of corporate finance.

MBA 498 Economics Concepts
(waivable, see discussion above)
This course covers a broad spectrum of microeconomic and macroeconomic concepts. Topics will include: national income determination; the level of employment; inflation; price determination; and market structures.

MBA 499 Management and Marketing Concepts
(waivable, see discussion above)
An overview of the basic management functions of planning, organizing, staffing, directing, and controlling. Incorporates ideas and findings from the classical, human relations, behavioral, quantitative, systems and contingency approaches to management. In addition, an introduction to the basic concepts of marketing is provided. Topics covered include market segmentation, product planning, pricing, distribution and promotion.

MBA 500 Organizational Behavior
This course is concerned with the understanding, prediction and control of human behavior in an organizational setting. The primary emphasis is from a psychological perspective although concepts from other social sciences may be included.

MBA 502 Marketing Management
An analysis of marketing problems and concepts from a management viewpoint. The course stresses the relationships between overall corporate strategy and the marketing function. Topics include: market structure; distribution policies; pricing; sales management; product development; promotion and advertising; demand analysis and measurement; and consumer behavior. Managerial decision-making and the formulation of a formal marketing plan are the central focus of the course.

MBA/MSA 503 The Ethical Environment of Business
Philosophical study of the nature, types and criteria of human value with a study of ethical principles and major philosophies in the area. Special emphasis will be paid to the analysis of contemporary ethical problems in the world of work. Discusses the importance of management decisions in a business-centered society, such as the United States; the desire of businessmen to do what is right; the difficulties they sometimes encounter in acting ethically; and the complexity of their ethical dilemmas. Case studies will be extensively used.

MBA 505 Quantitative Business Analysis
A computer-aided introduction to the broad range of topics in the field of management science. Topics include: linear programming; model design; transportation model; inventory models; queuing theory; probability; decision analysis; sensitivity analysis; network analysis; computer simulation and project management.

MBA/MSA 506 Managerial Economics
A course dealing primarily with the application of economic concepts and analysis to managerial decision-making. Topics include: demand analysis and forecasting; price determination and marketing policy, production and output decisions; capital investment decisions; profitability and cost analysis. The computer will be employed to illustrate the application of quantitative and economic techniques to real business problems.

MBA/MSA 508 Management of Financial Resources
A study of the financial decision-making process within the business firm. Analyzes the problems, policies and functions involving financial management. Topics include capital market theory, cost of capital and capital budgeting decisions, capital structure and dividend policies and financial planning models.

MBA 510 Accounting for Management Control
This decision-making course emphasizes the use of managerial accounting concepts and techniques in a wide variety of organizational settings and functions.

MBA 512 Operations Management
(Prerequisite: MBA 505)
This course is designed to provide a background in production and operations in manufacturing and service organizations by teaching the student effective tools for decision-making. Specific topics covered include: manpower planning and control, inventory management, distribution systems, workflow scheduling and control, facilities planning and design, resource allocation, quality control systems, research and development, project planning and control, forecasting, network analysis and quality control.

MBA 520 Managerial Policy and Strategy
(Prerequisite: Advanced standing, ideally last course in MBA Program)
This capstone course is concerned with the development of approaches for defining, analyzing, and resolving complex strategic problems of profit and nonprofit organizations. Cases are used to place students directly into managerial roles with the responsibility of defining problems, developing solutions, and defining these solutions. At the option of the instructor, the course may involve the use of computer management simulation games.
MBA 525 Leadership Skills
Beginning with an assessment of each student’s current leadership skills, this course offers opportunity to enhance existing skills and gain new ones. The course is also the basis for an ongoing mentoring program with experienced faculty.

MBA 528 The CEO Perspective
This course explores the unique role of the chief executive of a business organization, the person ultimately responsible for the success and failure of the enterprise. Based on the experiences of the instructor and guest lecturers as CEO’s, and on selected cases of current interest, the course enhances students’ understanding of senior-level decision processes and of the pressures and rewards of business leadership.

MBA 531 Communications and Interpersonal Relations
(Prerequisite: MBA 500)
Successful communication is frequently a causal factor in organizational effectiveness. This case-oriented course examines the fragile nature of the communication process. Opportunities for students to learn and practice techniques for improving their communications skills are provided.

MBA 533 The Legal Environment of Business
The historical development, basis, and role of law in modern society, with special reference to the role and application of basic legal principles in modern industry. Law is studied as one of the dynamics of society and as a major determinant of managerial action.

MBA/MSA 534 Auditing and Professional Auditing Standards
(Prerequisite: ACC 406 or its equivalent)
This course covers the history and development of auditing theory, practice, and professional standards and provides masters level students with discussions of the philosophical and practical aspects of major auditing topics. Various auditing topics are selected for discussion and for written research reports including: the theory of evidence; collection and analysis of evidence; materiality; internal control; ethics; the role of auditing in society; auditors’ responsibilities; planning and administration of an audit; reporting; use of statistical analysis; audits of EDP systems; the application of auditing standards; and new audit directions and perspectives.

MBA/MSA 536 Financial Accounting, Reporting, and Analysis for Management
Aims at developing a thorough knowledge of the concepts, standards, and principles of accounting as they relate to and affect managerial decisions with respect to reporting to creditors, stockholders, governmental regulatory bodies, and others. Critically examines the issues and problems in financial reporting to the public by complex commercial and industrial corporations.

MBA/MSA 539 Advanced Information Systems
(Prerequisites: MBA 510 or equivalent, MBA 512; Corequisite: MBA 500)
This course provides the manager with a conceptual framework for using computer technology to meet strategic business goals. The latest information technology is discussed in the context of how it affects business operations and human resources. Primary focus is on the organizational and managerial aspects of information systems. Information systems development methods are evaluated. Other topics include internal controls, electronic data interchange, ethical issues and global information systems. Student performance is primarily based on case studies; projects and classroom involvements.

MBA/MSA 541 Contemporary Accounting Theory
This course is designed to systematize the theoretical foundations provided by all previous financial accounting courses. The aim of this course is to provide students with a general survey of financial accounting theory and policy. Students should emerge from this course with (1) increased knowledge about accounting research and the standards-setting process; (2) familiarity with various financial accounting paradigms; and (3) an in-depth understanding of the major problem areas in financial accounting. Topics include: various theories of income; alternative asset valuation bases; experimental applications in published financial statements; new developments in accounting theory; and current issues and problems in accounting.

MBA 542 Consumer Behavior and Marketing Communications
(Prerequisite: MBA 500, MBA 502)
Analyzes the factors that influence consumer behavior as the consumer goes through the decision-making process in the marketplace. Uses an interdisciplinary approach to identify the individual, social, environmental, and business influences on potential customers. Studies the development of communications programs developed for various segments of the market with emphasis upon the promotional mix used.

MBA/MSA 544 Investment Analysis and Management
(Prerequisite: MBA 508)
This course provides a background for judgement in the management of investments. Studies individual and institutional investment objectives and policies in relation to short- and long-term risks.

MBA 545 Readings in Leadership
(Prerequisite: MBA 500)
A readings course to familiarize the student with the leadership literature, classic and contemporary.

MBA 547 Contemporary Economic Issues
The relationship of economic theory and the real world. An examination of current socioeconomic problems, issues, and alternative solutions. Topics include: unemployment, inflation, productivity, government regulations, national debt, health care, pollution, and the use of natural resources.

MBA 551 Strategic Management and Development in Technology and Innovation
As more business organizations engage in high technology as their principal focus, either in developing new technology or competing in a high technology industry, it is important to address their unique aspects. This course is intended to investigate some of the management issues related to a high technology business environment. Students will explore the topic through the use of a text and supplemental material. In addition, guest speakers will also be invited. Some of the major topics are: strategic management in high technology industries, management of research and development functions, technology transfer, and strategic marketing issues in high technology industries.
MBA/MSA 553 Controllership  
*(Prerequisite: MBA 510 or ACC 311 or its equivalent)*  
This course studies the controller function within the contemporary organization. The controller is typically the chief accounting officer. The course studies the different functions for which the controller has traditionally been responsible as well as the changing role of the controller in the age of information technology.

MBA/MSA 554 Advanced Tax Accounting  
*(Prerequisite: ACC 405 or its equivalent)*  
An examination of the federal tax treatment of corporations, partnerships, S corporations, fiduciaries, gifts, estates and trusts, and an introduction to social security taxes and tax research and methodology. Emphasis is placed on the concepts of income, deductions and credits; recognition and non-recognition of gains and losses from dispositions of property; the determination of entity and investor basis; distributions from, and liquidation of, the business entity; administrative provisions of the tax law; and tax planning.

MBA/MSA 560 The Accounting Profession and Its Environments  
*(Prerequisite: MBA 534)*  
An integrative course which examines the ethical, legal, economic, social and political aspects of the accounting environment. Topics include: ethical dilemmas in accounting; the accounting standards-setting process; the structure of the accounting profession; professional conduct; the legal responsibilities and liabilities of professional accountants; user perceptions of professional accountants; and the impact of changing technologies and social institutions on accounting.
Master of Science in Nursing

Contact Persons: Joyce Knestrick, R.N., Ph.D., F.N.P.
Director, Family Nurse Practitioner Program
Margaret Karns, Ph.D., R.N.
Director, Nursing Administration and Nursing Education Specialist Programs

The Master of Science in Nursing program is fully accredited by the Commission on Collegiate Nursing Education and offers majors in nursing administration, family nurse practitioner and nursing education specialist. The curriculum is designed to accommodate the registered nurse graduate student who desires to remain employed. The faculty recognize that each person is a unique individual who is an integral member of many systems. Each of these systems interfaces with other complex and changing systems that create the unique fabric of each individual environment.

Emphasis on the concepts of system, critical thinking, advanced practice and change is integrated throughout the MSN curriculum. As the MSN program prepares the professional nurse for advanced practice, the nurse will think critically and make the best possible decisions for the betterment of the advanced practitioner, the client, the organization, and the overall environmental system. Central to the concepts of system, critical thinking and advanced practice is the continuous and dynamic process of change. The MSN graduate will possess the necessary skills to influence the change process and enhance the quality of healthcare for the betterment of mankind and the overall health care system.

The purpose of the masters program in nursing is to prepare nurses for leadership positions in a variety of health care settings. Graduates from the MSN program are prepared to:

1. Assume leadership positions in health care, educational and other settings
2. Contribute to the development of nursing knowledge
3. Ensure the delivery of quality and cost effective patient care
4. Assume responsibility for the therapeutic management of patient care services
5. Function as a member of the interdisciplinary team

Admission Requirements

1. Graduation from an accredited nursing program with a Bachelor of Science in Nursing degree (BSN).
2. 3.0 undergraduate cumulative average.
3. A total score of 800 on two of the three sections on the Graduate Record Exam (GRE).*
4. Successful completion of undergraduate courses in statistics and research, basic knowledge of computers, computer spreadsheets and at least one software program.
5. Three (3) letters of recommendation.

* GRE may be waived for Wheeling Jesuit University BSN graduates.

Transfer Credit

Up to six graduate credits (two courses) in nursing may be eligible for transfer credit. Such credit is available only for graduate level nursing courses and only when the quality and comparability of the work meets with the approval of the Graduate Admissions Committee. Transfer credit will not be awarded for courses with grades below a “B.”

MBA courses are evaluated as described in the MBA section of this catalog.

Course Load

Three courses (nine credits) constitute a full-time course load for the graduate student.

Curriculum for the Master of Science in Nursing

Core Courses for all Majors

- MSN 500 Nursing Theories
- MSN 501 Nursing Research I
- MSN 503 Health Care Policy and Politics
- MSN 525 Managed Care
- MSN 531 Advanced Health Assessment
- MSN 533 Health Promotion

Nursing Administration

The Master of Science in Nursing with a major in nursing administration is designed to prepare nurses for leadership and management positions in a variety of health care settings. Through an integration of concepts from nursing, business and management, graduates of the program are prepared to assume leadership positions in health care settings, to contribute to the development of nursing knowledge, to demonstrate responsibility for the management of the nursing organization, and to function as a member of the executive management team.
Curriculum for the Nursing Administration Major

The curriculum has three components. The first component is the nursing core and contains those courses basic to any master of science in nursing program. The second component contains nursing administration courses which are specific to this program. The third component consists of support courses in business. Each course is three credits unless otherwise specified; the program requires a total of 40 or 43 credits.

Nursing Administration Courses

- MSN 502 . . . . . . . . . . .Nursing Research II
- MSN 510 . . . . . . . . . . .Thesis I or MSN 512 Capstone Seminar I
- MSN 511 . . . . . . . . . . .Thesis II or MSN 513 Capstone Seminar II
- MSN 520 . . . . . . . . . . .Nursing Administration I: Organizational Theory and its Applications
- MSN 521 . . . . . . . . . . .Nursing Administration II: Management of Nursing Care Delivery Systems, Program Development and Marketing
- MSN 524 . . . . . . . . . . .Nursing Administration: Financial Management
- MSN 561 . . . . . . . . . . .Practice I

Business Courses

- MBA 500 . . . . . . . . . . .Organizational Behavior
- MBA 531 . . . . . . . . . . .Communications and Interpersonal Relations

Nursing Administration Course Options

MSN students with a major in nursing administration may elect either the thesis or the capstone seminar option. The thesis option consists of research conducted by the student in an area relevant to the major and consists of MSN 510 (2crs) and MSN 511 (1 cr). The capstone seminar option, which consists of individual or joint professional applications projects, is comprised of two three-credit courses, MSN 512 and MSN 513.

Family Nurse Practitioner

The Master of Science in Nursing degree with a family nurse practitioner major prepares nurses for the advanced practice family nurse practitioner role and national certification. The track integrates concepts from nursing, science, and family practice to give the experienced nurse the advanced in-depth body of knowledge necessary to practice in the expanded registered nurse role of the managed care environment. The program prepares nurses for employment in rural/Appalachian and underserved communities.

Curriculum for the Family Nurse Practitioner Major

The curriculum is divided into three components. The first component is the nursing core and contains those courses basic to any master of science in nursing program. The second component contains the family nurse practitioner clinical core. The third component consists of primary care courses specific to the Family Nurse Practitioner role. The program requires completion of 48 credit hours of graduate study.

Clinical Core Courses

- MSN 530 . . . . . . . . . . .Advanced Pathophysiology
- MSN 531C . . . . . . . . . . .Advanced Health Assessment Clinical
- MSN 532 . . . . . . . . . . .Advanced Pharmacology
- MSN 569 . . . . . . . . . . .Advanced Practice Role Seminar

Family Nurse Practitioner Courses

- MSN 565 C&D . . . . . . .Primary Care of the Family I
- MSN 566 C&D . . . . . . .Primary Care of the Family II
- MSN 567 C&D . . . . . . .Primary Care of the Family III
- MSN 568 C&D . . . . . . .Primary Care of the Family IV

Nursing Education Specialist

The Master of Science in Nursing degree with a major in nursing education is designed to prepare nurses for positions in a variety of educational settings. This program integrates concepts from nursing, science and education and prepares graduates to assume educational positions in schools of nursing, various health care settings and community health education. Additionally, students further develop their skills and abilities to contribute to the development of nursing knowledge, ensure the delivery of quality and cost-effective patient care and function as a member of the interdisciplinary team.

Curriculum for the Nursing Education Specialist Major

The curriculum has three components. The first component is the nursing core and contains those courses basic to any master of science in nursing program. The second component contains nursing education courses which are specific to this program. The third component consists of the clinical core.

Nursing Education Courses

- MSN 514 . . . . . . . . . . .Curriculum and Instruction
- MSN 515 . . . . . . . . . . .Evaluation
- MSN 516 . . . . . . . . . . .Educational Technology
- MSN 518 . . . . . . . . . . .Educational Practice
- MSN 542 . . . . . . . . . . .Synthesis in Nursing Education

Clinical Core Courses

- MSN 530 . . . . . . . . . . .Advanced Pathophysiology
- MSN 531C . . . . . . . . . . .Advanced Health Assessment Clinical
- MSN 532 . . . . . . . . . . .Advanced Pharmacology
- MSN 565D, 566D
- 567D or 568D . . . . . . .Choice of one Clinical Concepts course
Course Descriptions

MSN 500 Nursing Theories (3 crs)*
An examination of conceptual models and theories used to guide nursing education, practice and research.

MSN 501 Nursing Research I (3 crs)*
Utilization of the research process with the goal of applying the research process and critiquing articles in an area of interest to the student. Prerequisite: MSN 500, MSN 520, MSN 521 for Nursing Administration majors; MSN 500 for Family Nurse Practitioner majors.

MSN 502 Nursing Research II (3 crs)
Development of thesis/research proposal. Prerequisites: completion of 21 graduate credits to include: MSN 501, MSN 520, MSN 521.

MSN 503 Health Care Policy and Politics (3 crs)*
The study of political, social, economic and ethical influences within the health care delivery system. Special attention is given to how change occurs and to how government regulations, consumerism, and court, agency and legislative actions impact on health care.

MSN 510 Thesis I (2 crs)
Research conducted by the student in the area relevant to the major. Prerequisite: MSN 502.

MSN 511 Thesis II (1 cr)
Research conducted by the student in the area relevant to the major. A continuation of MSN 510. If a student has not completed the thesis requirements at the end of Thesis II, he/she will be required to enroll in MSN 511a, Thesis II Continuation, to finish the research. Prerequisite: MSN 510.

MSN 512 Capstone Seminar I (3 crs)
Provides the students the opportunity to synthesize and apply acquired knowledge and skills to the analysis and prescription of alternative courses of action for the problems and policy issues encountered by nurse managers and executives. Prerequisites: MSN 501, MSN 502, MSN 503, MSN 520.

MSN 513 Capstone Seminar II (3 crs)
A continuation of MSN 512, Capstone Seminar I. Students will be assigned a health care related project to plan and develop a new program or service. This may be done in conjunction with the Family Nurse Practitioner program or a community-based service organization. Prerequisites: MSN 501, MSN 502, MSN 503, MSN 520, MSN 512.

MSN 514 Curriculum and Instruction (3 crs)*
This course applies theories and concepts from education, psychology and related fields to the development and analysis of curriculum materials, including classroom and clinical teaching methods.

MSN 515 Evaluation (2 crs)*
This course examines methods of measurement and evaluation for analyzing student and program outcomes.

MSN 516 Educational Technology (3 crs)*
This course applies the use of computer technology, audiovisual, multimedia and the Internet in curriculum design to patient or student education.

MSN 518 Educational Practicum (3 crs)
This course applies relevant concepts and theories from the education core courses to a particular practice setting. It provides the opportunity to design, implement and evaluate learning experiences in nursing education settings. Emphasis is on the application of teaching, learning and evaluation strategies in a clinical setting. Prerequisites: MSN 514, MSN 515, MSN 516.

MSN 520 Nursing Administration I: Organizational Theory and its Applications (3 crs)*
The study of organizational theory, its applications and the basic principles of management, managerial technologies and managerial processes as they relate to administrative practice. Legal and ethical aspects of these issues are discussed.

MSN 521 Nursing Administration II: Management of Nursing Care Delivery Systems, Program Development and Marketing (3 crs)*
Explores elements of patient care delivery systems such as continuous quality improvement, risk management, standards of care and policy development. Business planning and marketing issues and strategies are also addressed. Prerequisite: MSN 520.

MSN 524 Nursing Administration: Financial Management (3 crs)*
Involves the study of health care budgets, productivity, staffing, variance analysis and patient acuity factors. The focus is on activity based costing and activity based management for health care. Attention is given to the nurse manager’s budgeting and financial management responsibilities. Various financial spreadsheet programs are utilized.

MSN 525 Managed Care (3 crs)*
Explores the impact of managed care on the healthcare system. Emphasis is on understanding and implementing aspects of managed care and includes the financial, legal and ethical issues. The use of critical pathways and the role of the case manager are also addressed.

MSN 530 Advanced Pathophysiology (4 crs)*
The focus will be on altered health states across the life span. A well grounded understanding of normal pathological processes of diseases in order to prepare the student to manage disease process and alterations in pathophysiology will be studied. Prerequisite: Basic Anatomy and Physiology.

MSN 531C Advanced Health Assessment Clinical (1 cr)
Clinical practice of comprehensive and holistic examination of the human person utilizing appropriate psychomotor skills and interview techniques. The assessment process includes the physical, social, emotional, developmental, cultural and spiritual needs of the patient and family. Corequisite: MSN 531D

MSN 531D Advanced Health Assessment (3 crs)*
Comprehensive and holistic examination of the human person utilizing appropriate psychomotor skills and interview techniques. The assessment process includes the physical, social, emotional, developmental, cultural and spiritual needs of the patient and family.
MSN 532 Advanced Pharmacology (3 crs)*
An in-depth study of pharmokinetic and pharmacodynamic properties of major drugs and the therapeutic and adverse effects on related body systems. The factors involved in rationale during selection for treatment of specific diseases. Prerequisite: MSN 530.

MSN 533 Health Promotion (2 crs)*
Current research and practice trends in health promotion and disease prevention will be examined.

MSN 542 Synthesis in Nursing Education (3 crs)*
This course synthesizes the role of the nurse educator as clinician, educator, consultant, change agent and investigator. Prerequisite: MSN 518.

MSN 561 Practicum I (2 crs)
Clinical course in which students are placed with preceptors in nursing administrative positions to apply concepts to actual practice. Prerequisite: MSN 521.

MSN 565C Primary Care of the Family I Clinical (3 crs)
Clinical practice utilizing advanced physical assessment knowledge and health promotion strategies in the care of infants, children, adolescents, and families. Relevant theoretical foundation provides insight into the need for anticipatory guidance and family participation in the therapeutic regimen. Corerequisite: MSN 565D.

MSN 565D Primary Care of the Family I (3 crs)
A study of the theoretical knowledge and skills for development of strategies in analyzing, managing and preventing problems of infants, children and adolescents and families with an emphasis on the underserved and the effects on Appalachian culture on the community. Prerequisite: MSN 530, MSN 531, MSN 533; may be taken concurrently with MSN 532 Pharmacology.

MSN 566C Primary Care of the Family II Clinical (3 crs)
Focus on the identification and treatment of issues related to the care of both genders but particularly women. Applies knowledge and skills for health promotion in an ambulatory setting. Corerequisite: MSN 566D.

MSN 566D Primary Care of the Family II (3 crs)
The theoretical exploration of gender and its implications for health promotion, disease prevention and the management of normal pregnancy as well as gender related pathological conditions. Women's and men's health issues are explored. Prerequisite: MSN 565D.

MSN 567C Primary Care of the Family III Clinical (3 crs)
Focus on health promotion and the assessment and management of disease processes of the adult in the community. Clinical settings will be rural health clinics and offices of family practice/FNP offices, internists, GPs and other providers with large caseloads of adults. Corerequisite: MSN 567D.

MSN 567D Primary Care of the Family III (3 crs)
Focus is on the nurse practitioner who meets the health care needs of the adult from young adult through retirement age. The focus includes health promotion, episodic illness care, management of chronic illness and issues related to the underserved population. Ethical dilemmas and legal issues resulting from the expanded role will be discussed. Leadership roles in the community practice will be addressed. The needs of clients in an underserved environment are assessed with discussion of the organization of health care for continuity of care in the community. Prerequisite: MSN 566D.

MSN 568C Primary Care of the Family IV Clinical (2 crs)
Focuses on the health promotion and assessment and management of acute and chronic illnesses in the elderly. Clinical will be in rural clinics, physician/nurse practitioner primary care settings with large caseloads of elderly. Corerequisite: MSN 568D.

MSN 568D Primary Care of the Family IV (2 crs)
Focuses on the provision of integrated care to the elderly which includes normal aging changes, health promotion and the assessment and management of chronic and acute illnesses. Special attention is given to the political/ethical and cultural needs of the elderly living in the rural Appalachian area. Prerequisite: MSN 567D.

MSN 569 Advanced Practice Role Seminar (1 cr)
Focuses on the transition from the role of Family Nurse Practitioner Student to the role of Family Nurse Practitioner.