

Undergraduate Health Care Management: Non-Clinical Track



At Ottawa University

"I didn't know what to expect as an online student...but my experience was truly amazing at Ottawa. I chose to pursue a degree in Healthcare Management to build the knowledge and leadership skills necessary to become a licensed nursing home administrator. I'm now the Director of Business Development for a skilled nursing facility."

- Ebonie L.
Ottawa Alumni

The Health Care Management program promotes an understanding of complex, evolving and integrated health care and reimbursement systems. Students analyze perspectives, methods and values associated with the delivery and financing of health services. They learn to evaluate client needs, fiscal constraints, management practices, ethical principles, public policies, and promotional strategies of the health care institution. System designs to discover ways to meet the growing demands for affordable, efficient, responsible, and effective health care are considered. This major promotes organizational insight and managerial ability for those who desire leadership positions in health-related organizations. It is especially suitable for health care professionals with technical/clinical training.

Careers

Medical and health services managers typically have training or experience in both health and management. Other occupations requiring knowledge of both fields are insurance underwriters and social and community service managers.

Education and Qualifications

Medical and health services managers must be familiar with management principles and practices. For supervisory positions, a bachelor's degree is normally required. A master's degree in a health-related program is the standard for most upper-level positions in this field.

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Non-Clinical Track

The Non-Clinical Track is designed to assist individuals interested in health care management/administration who do not hold a clinical license or registry.

Foundation Courses

ACC 20364 - Accounting for Business Operations (4)

Introduces operating activities of business. Emphasis on using income statements to plan and evaluate the operations of a for-profit entity.

ECO 20163 - Macroeconomics (3)

Focuses on inflationary consequences of monetary and fiscal policies designed to eliminate poverty and unemployment, significance of money and government deficits on attainment of goals of high employment and economic growth in a non-inflationary environment and role of the dollar in international trade.

ECO 20263 - Microeconomics (3)

Study of the role of prices in allocating and developing scarce resources to meet the needs and demands of consumers, the impact of the profit motive on business size and efficiency, the economic power of large-scale business firms, the interplay of private and public choice through price controls, business regulation and taxation.

ITS 25008 - Microsoft Excel (2)

The course aims to cultivate proficient users who can effectively navigate Excel's various features, such as handling cells and files, formatting worksheets, managing workbooks, and leveraging formulas and functions. Additionally, students will learn page setup and printing techniques, enhancing their document preparation skills. The course also emphasizes mastering Excel's visual elements, including creating and managing charts and other graphical objects.

MAT 10643 - College Algebra (3)

Emphasizes problem solving techniques using algebraic concepts. The focus of the course is directed toward exploring how algebra is used in the social and physical sciences. Topics covered include fundamental concepts of algebra, equations, and inequalities, functions and graphs, systems of linear equations, exponential and logarithmic equations, composition and inverse functions.

OAD 31664 - Business Ethics (3)

Introduces development of personal and group norms required for work places. Topics include moral reasoning in business, employee rights and responsibilities of corporations.

Choice Between MAT 20044, OAD 30763, or OAD 31564

MAT 20044 - Introduction to Statistics (4)

Offers the student an intuitive introduction to descriptive and inferential statistics. Topics covered include data organization, averages and variation, elementary probability theory, binomial and normal probability distributions, Central Limit Theorem, estimation, hypothesis testing, linear regression and correlation. Prerequisite: Score of 16 on non-math track initial placement or MAT 10443 Intermediate Algebra.

OAD 30763 - Business Statistics (4)

Focuses on basic methods of research design and analysis of data including descriptive and inferential statistics. Topics include mean, median, mode, frequency distribution, range, standard deviation, probabilities of sampling selection, Z-score, T-value, regression and correlation, hypothesis testing, analysis of variance and Chi-square analysis.

OAD 31564 - Quantitative Methods in Business (4)

Introduces use of quantitative methods in business emphasizing quantitative analysis techniques using Microsoft Excel. Includes spreadsheet preparation of financial and operational schedules and application of financial analysis, budgeting and forecasting, economic and investment opportunity analysis, data analytics, programming and mathematical functions relating to supply and demand decision-making.

Required Courses

OAD 36010 - Intro to Health Care Delivery Systems (4)

Introduction to the U.S. health care system, major components of the system, and historical development of current health care systems.

OAD 36020 - Planning & Budgeting in Health Care (4)

Addresses basic budgeting and management systems applicable to various health care industries. Examines development of business budgets using tools and models such as balance sheets, income statements, cash flow analysis, time value of money concepts and project planning techniques specific to health care organizations.

OAD 38663 - Human Resources in Health Care Organizations (4)

Examines relationships between employer and employee. Topics include development of appropriate and legally prescribed standards for measuring work performance, compensation, labor/employee relations, and recruitment, selection, training, development, and appraisal of employees.

OAD 40654 - Health Care Law & Ethics (4)

Explores case law affecting health care administration. Includes subjects such as health care reimbursement, patient access to health care, organization and operation of the health care business and medical staff relations. Examines ethical issues such as defining death and harvesting organs, withholding or withdrawing medical care, surrogate motherhood and maternal-fetal conflict and patient confidentiality and AIDS.

OAD/NRSG 46000 - Health Care Policy & Regulations (4)

Examines the development of health care policy in the U.S. and the influences of societal, political, and economic environments on the health care industry. Explores the interaction of government and other regulatory agencies within the health care industries.

OAD 47000 - Digital Health Informatics (3)

Undergraduate health professionals course offering a multidisciplinary perspective on Digital Health Informatics from three distinct viewpoints and how they intersect: technological, business, and clinical. The course will cover the foundation of digital health informatics, key digital health developments/methods/challenges, digital health core technologies, and exploration of digital health emerging technologies.

OAD 48400 - Quality in Health Care (4)

Examines the various aspects of quality: measurement, management, and improvement and how these are conducted in health care organizations. Describes the relationship between quality and reimbursement, particularly in Medicare and Medicaid reimbursement, as well as the growing linkage to commercial payers. Focuses on the theory of quality as well as the process, including studying examples of quality initiatives and organizations that promote quality efforts in health care organizations.

OAD 48563 - Management of Health Care Organizations (4)

Provides overview of management in health organizations with attention to management functions of planning, controlling and organizing. Emphasis on budgeting as application of planning and controlling. Covers setting of objectives, formulation of strategies, decision-making techniques of control and different approaches to establishing authority and responsibility in organizations.

OAD 49500 - Seminar in Applied Health Care Management (4)

Capstone course that guides students in the integration of functional content areas in the field of health care management. Addresses health care management issues and applies health care management theories and techniques to problems and cases through a process of decision-making. Prerequisite: Completion of all required courses in health care management or permission of advisor.

Concentrations Available:

- Economics
- Finance
- Human Resources
- Leadership and Management
- Marketing

