# EXECUTIVE MASTER OF HEALTHCARE ADMINISTRATION

The Executive Master of Healthcare Administration is delivered in a dynamic learning cohort model that requires a minimum of 42 credits. Most of the coursework is online; students spend 26 days (five sessions) on campus over 25 months.

## YEAR 1

(23 CREDITS)

## SPRING SEMESTER

Introduction to coursework occurs at an on-campus session in January.

#### **PUBH 7565 Healthcare Delivery, Design & Innovation (2 cr.)** Designing /creating health care delivery services and experiences. Innovation process, methodologies/tools of innovation design, strategies/processes to ensure execution.

### PUBH 7556 Health and Health Systems (2 cr.)

Sociopolitical, economic, and moral/ethical issues confronting the U.S. public health and medical care system. Trends in service provision, human resources, financing and health services organization, and implications for the public's health.

#### PUBH 7551 Principles of Management in Health Services Organizations (2 cr.)

Role of health-care services administrators, principles of management, administrative process. Lectures, case studies.

### PUBH 7535 Healthcare Services Accounting (3 cr.)

How markets work, how positive economic rents (profits) are made, and how strategic behavior affects profits. Four major topical areas include market micro-structure, industrial structure, uncertainty, and incentives and firm governance.

## SUMMER SEMESTER

# PUBH 7568 Interdisciplinary Teamwork in Health Care (2 cr.)

Leading/participating in interdisciplinary teams. Team communication, problem solving, conflict management, organizational support.

### PUBH 7536 Health Finance I (3 cr.)

Basic principles of finance and selected insurance concepts integrated and applied to healthcare with public sector emphasis. NPB; public financing; capital and operating budgets; Medicare PPS and RBRVS; risk-adjusted capitation; healthcare reform.

**PUBH 7576 Legal Considerations in Health Services (2 cr.)** Laws affecting administration of hospitals and other healthcare organizations; administrative law, corporate and business law, labor law, civil liability, tax-related issues. Legal issues relevant to administration, decision-making, and planning process.

## FALL SEMESTER

Introduction to coursework occurs at an on-campus session in August.

### PUBH 7569 Health Policy (1 cr.)

Public policy environment surrounding health care and public health systems. Political context of health policy. Approaches to policy formation/analysis. Tools/strategies for influencing health policy outcomes

### PUBH 7537 Health Finance II (3 cr.)

Principles of financial management and insurance are integrated and applied to the health field. Topics include: health care capital and operating budgets; health care payment methods, including Medicare's payment systems for hospitals and physicians, and risk-adjusted capitation payment systems; population- based health care finance and managed care; and financing aspects of public health policy. Experience with computerized spreadsheets such as EXCEL is necessary.

**PUBH 7541 Statistics for Healthcare Decision-Making (3 cr.)** Variation; frequency distribution; probability; significance tests; estimation; trends; data handling; simple operations research applications. Statistical approach to rational administrative decision-making. Lectures and lab exercises.

## YEAR 2

(19 CREDITS)

## SPRING SEMESTER

Introduction to coursework occurs at an on-campus session in January.

## PUBH 7564 Private Purchasers of Health Care (2 cr.)

Development and organization of HMOs: risk-sharing, provider contracts, utilization management, quality improvement. HMO and PPO marketing and new product development; employer relations; Medicare and Medicaid contracting; budget processing; financial performance; pricing; government regulation.

## PUBH 7547 Healthcare Human Resource Management (2 cr.)

Concepts in human resources management as applied to health services organizations. Relationship between human resources management and general management, nature of work and human resources, compensation and benefits, personnel planning, recruitment and selection, training and development, employee appraisal and discipline, union-management relations.

# PUBH 7560 Operations Research and Quality in Health Care (3 cr.)

Decision-making framework for both operating and control systems in the hospital environment. Basic modeling techniques and examples of actual hospital applications.

## SUMMER SEMESTER

## PUBH 7555 Topics in Health Economics (2 cr.)

This course will introduce the student to the methods of health economics and demonstrate how these methods can be applied to managerial decision-making processes.

PUBH 7554 Competitive Strategy & Marketing (3 cr.)

Explores strategy formulation, strategic planning, market development and marketing tactics. The course covers theory and application.

## FALL SEMESTER

Introduction to coursework occurs at an on-campus session in August.

## PUBH 7553 Healthcare Management Ethics (1 cr.)

Ethical issues faced by health care managers as leaders of an organization, members of a profession, and coordinators of clinical processes. Perspectives of managerial, organizational, professional, and clinical ethics.

# PUBH 7566 Henry Capstone: Core Concepts in Managing Healthcare Organizations (2 cr.)

Students will report detailed results, conclusions and recommendations deriving from their experience of the capstone project and its application to healthcare management; synthesize learning across courses, assignments, capstone projects and other events of the program; and examine how their own characteristics and behaviors influence the effectiveness of their executive leadership.

## PUBH 6570 Service Line Management (2 cr.)

This course will focus on the rapidly emerging use of clinical service line management in the health care industry. This will include history and origin, rationale, structural models, benefits, challenges, and post-reform role in achieving the Triple Aim. Modules will address such areas as: clinical integration and care coordination; clinical outcomes and performance improvement; financial analysis and management; labor, non-labor and supply chain value analysis; volume and market share growth and skills for effective service line managers.

**PUBH 7562 Information Technology in Health Care (2 cr.)** How to analyze organization information needs, incorporate these needs into information technology (IT) policy and planning, and implement IT policies.

## CAPSTONE Final on-campus session in January

SCHOOL OF PUBLIC HEALTH UNIVERSITY OF MINNESOTA

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