# **EXECUTIVE HEALTH ADMINISTRATION (XHAD)**

XHAD 6110 - Management Accounting in Health Organizations (3 Credits)

Managerial accounting techniques used for financial planning, measurement, and control. Topics include financial planning, budgeting, cost measurement, cost control, breakeven, revenue and cost variance analysis, price setting, financial statement analysis and related financial decision making. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6141 - Healthcare Management Information Systems (3 Credits) The basic principles of scientific inquiry, sources and kinds of data, and corresponding analytical techniques. Introduction to the basic principles of comparative and inferential statistics and of epidemiology and demography. Includes application and problem solving. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6230 - Healthcare Economics (3 Credits)

An intensive analysis of issues in health economics. Particular attention is given to "market failure" in health insurance and to alternative methods of containing health care costs, including both regulatory and market approaches. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6245 - Managing Health Care Outcomes (3 Credits) Broad view of the types of outcomes, the issues in defining a case or an episode of care, and the techniques used to measure specific outcomes. Quality improvement methods, including physician involvement. Restriction: Restricted to students in the Executive MBA in Health Administration program. Repeatable. Max Hours: 6 Credits. Grading Basis: Letter Grade

Repeatable. Max Credits: 6.

Restriction: Restricted to students in the Executive MBA in Health

Administration program.

XHAD 6250 - Marketing Management (3 Credits)

Knowledge and skills needed to design and execute relationship management strategies and marketing tactics in the variety of healthcare settings and situations. Discussions address accountability, planning. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

### XHAD 6280 - Topics in Health Administration (3 Credits)

Emerging topics relevant for business decision-making. Investigates issues currently faced by executives. Restriction: Restricted to students in the Executive MBA in Health Administration program. Repeatable. Max Hours: 6 Credits.

Grading Basis: Letter Grade

Repeatable. Max Credits: 6.

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6320 - Financial Management in Health Organizations (3 Credits) Imparts an understanding of how finance theory and practice inform the decision-making of the healthcare firm. Students learn to apply methods of financial analysis to support invest. and financing decisions. Includes capital expenditure analysis, cost of capital, risk analysis, source of financing, cap. structure, and fin. planning. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6360 - Strategic Human Resources Management (3 Credits) The value and function of the Human Resources management function. Strategic thinking about human resources. The relationship of the human resource function with other management functions. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6361 - Healthcare Leadership (3 Credits)

Leadership within the healthcare org. Topics include the concept of motivation, control, and change at the individual, team, and org levels. Draws on organization, behavioral and leadership theory emphasizing application through activities including team-based learning, experiential exercises and reflection on these exercises. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

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XHAD 6377 - Population Health: Managing Large Health Systems (3 Credits)

The course discusses implications of healthcare's transformation to population health and identifies and analyzes the implications of population health on large healthcare systems with emphasis on patient care and management. At the end of this course a student should be able to utilize epidemiology as a tool to analyze the health of populations and the effectiveness of health care systems; identify the uses, strengths, and limitations of public health and health care date sources; generate plans and policies that might explain the distribution of health-related outcomes in a population that is serviced by a large health care system; develop local, feasible, multi-faceted strategies for improving the health of the population in a health care system's service area; communicate effectively, one's approach to managing the health of populations. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

#### XHAD 6462 - Strategic Management (3 Credits)

Knowledge and skills pertaining to strategic management. Focuses on the role of the healthcare executive. Includes an analysis of strategic management models emphasizing strategic planning. Considers relevant issues including regulation and competition. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6463 - Management of Health Care Institutions (3 Credits) Builds on the concepts, models, and techniques introduced in the curriculum to integrate them with a decision making focus. Governance models and issues. Includes a major case analysis. Students provide management reports and a formal oral presentation. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

#### XHAD 6470 - Ethics and Health Law (3 Credits)

The legal system as it affects the health care industry. Includes legal and ethical issues raised by advances in technology, changing societal values, decreasing resources, and increasing professional liability. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 6481 - Health Care Operations Management (3 Credits) Application of tools and techniques to improve operational efficiency and effectiveness. Includes project management, statistical decisionmaking, health care analytics, Six Sigma, Balanced Scorecard and Lean. Also includes process improvement and scheduling and capacity management. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

#### XHAD 6485 - Healthcare Data Analytics (3 Credits)

This course equips healthcare executives to use data to discover what works; evaluate and improve practices and programs; intervene more effectively to measurably improve process KPIs; and better manage financial risks and improve health outcomes in a rapidly changing world. Restriction: Restricted to students in the Executive MBA in Health Administration program. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restriction: Restricted to students in the Executive MBA in Health Administration program.

## XHAD 6880 - Topics for Global Business In Healthcare Administration (3 Credits)

The Topics for Global Business for Healthcare Admin course integrates theory and practice through an examination of the global business environment. This course includes visits to international business centers where students will interact directly with executives and senior managers of international and domestic companies. The travel component for this course is an eight-day international business experience that occurs during the final semester of the Program. It provides first-hand, on-thespot experience of how business is conducted (e.g., strategy, trade, organization, finance, marketing, management, economics, government, supply chain, culture, etc.) in the host countries. The trip presents a unique opportunity for face-to-face contact and exchange of experience between healthcare executives from the U.S. and their counterparts in the destination countries. Restriction: Restricted to students in the Executive MBA in Health Administration program. Repeatable. Max Hours: 9 Credits Grading Basis: Letter Grade

Repeatable. Max Credits: 9.

Restriction: Restricted to students in the Executive MBA in Health Administration program.

XHAD 8320 - Advanced Health Care Leadership Skills Pt II (3 Credits) This course will review contemporary leadership theories, analysis of personal, professional, organizational, and system leadership dynamics in today's health care system. Students will also explore current research on the practice of leadership in health care management. Restriction: Restricted to students in the Executive Doctorate of Health Administration program. Repeatable. Max hours: 6 Credits.

Grading Basis: Letter Grade Repeatable. Max Credits: 6.

Restriction: Restricted to students in the Executive Doctorate of Health Administration program.