# CLINICAL OPERATIONS AND HEALTHCARE MANAGEMENT (COHM)

## Explanation of Course Numbers

- Courses in the 1000s are primarily introductory undergraduate courses
- Those in the 2000s to 4000s are upper-level undergraduate courses that can also be taken for graduate credit with permission and additional work assigned
- Those in the 6000s and 8000s are for master's, doctoral, and professional-level students
- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office

**COHM 2141. Marketing for Healthcare Leaders. 3 Credits.**
Skills needed by health care leadership to promote services and strategic change; theory and application of marketing principles for the purpose of project planning, organizational growth, and public relations. Restricted to students in the graduate certificate in correctional health administration program or with the permission of the instructor.

**COHM 2142. Finance for Health Care Managers. 3 Credits.**
Introduction to key finance competencies necessary for clinical and healthcare operations; costs, expenditure, and reimbursement of services. Restricted to students in the clinical operations and health care management program.

**COHM 3142. Finance for Healthcare Managers. 3 Credits.**
Introduction to key finance competencies necessary for clinical and healthcare operations; costs, expenditure, and reimbursement of services. Restricted to students in the clinical operations and health care management program.

**COHM 4101. Marketing for Healthcare Leaders. 3 Credits.**
Skills needed by healthcare leadership to promote services and strategic change. Theory and application of marketing principles for the purpose of project planning, organizational growth, and public relations. Restricted to students in the graduate certificate in correctional health administration program or with the permission of the instructor.

**COHM 4110. Strategic Communication for Healthcare Professionals. 3 Credits.**
Overview of health communication research, theory, and practice, examining the powerful communication influences on delivering care and health promotion.

**COHM 4145. Case Studies for Clinical Healthcare Management and Leadership. 3 Credits.**
Builds on prior coursework to apply clinical operations and health care management practices to a case studies format. Students analyze and discuss real-life operational case studies from various health care organizations. Recommended background: students in the clinical operations and health care management program.

**COHM 4150. Practicum in Clinical Operations. 1-3 Credits.**
Supervised field work in clinical operations and health management, arranged in consultation with the program director. May be repeated for credit. Restricted to students in the clinical operations and health care management program. Prerequisites: CML 4144 and COHM 4145.

**COHM 6107. Economics of Healthcare Systems. 3 Credits.**
Economic principles as they apply to health policy in the public and private sectors. Restricted to students in the health services and outcome research program.

**COHM 6200. Healthcare Human Resources Management for Organizational Development. 3 Credits.**
Overview of human resource development to promote evolving sustainable healthcare organizations.

**COHM 6210. Strategic Communications. 3 Credits.**
Using effective communication in the health care environment to maximize operational outcomes; critical evaluation of personal communication styles. Recommended background: COHM major.

**COHM 6215. Population Health for Healthcare Innovators. 3 Credits.**
Key concepts of population health; historical perspective on healtcare in the United States; public health as a health system; regulations and laws; the health workforce infrastructure; interventions.

**COHM 6220. Finance for Healthcare Operations. 3 Credits.**
Applied health economics, finance and policy for high-quality, value-based healthcare operations; costs, expenditure, and reimbursement of services; strategic financial planning tools. Restricted to students in the clinical operations and healthcare management program.

**COHM 6235. Leadership Development in Healthcare Systems. 3 Credits.**
Overview of principles related to leadership, including theories and styles, organizational management and values, communication strategies, and change in the context of healthcare systems. Credit cannot be earned for this course and HSCI 6223.

**COHM 6245. Strategic and Operational Decision Making for Healthcare Leaders. 3 Credits.**
Overview of business principles related to healthcare systems and leadership, focusing on strategic management of health care service delivery in various settings. Credit cannot be earned for this course and HSCI 6241.

**COHM 6320. Informatics for Operational Leadership and Healthcare Quality. 3 Credits.**
The life cycle of clinical informatics from a systems theory perspective; clinical informatics and its affiliated data, governance, and interoperability structures. Restricted to students in the clinical operations and healthcare management program.

**COHM 6430. Health Care Systems Operations. 3 Credits.**
Management in the healthcare industry; systems and functions required for planning, producing, and delivering high-quality, patient-centered health care services. Restricted to students in the clinical operations and health care management program.

**COHM 6460. Case Studies in Healthcare Transformation, Quality, and Patient Safety. 3 Credits.**
Students learn and apply healthcare transformation, quality management, and patient safety best practices through the use of case studies. Prerequisites: COHM 6215, COHM 6320, and COHM 6430.

**COHM 6465. Practicum in Clinical Operations. 1-3 Credits.**
Supervised field work in clinical operations and health management, arranged in consultation with the program director. May be repeated for credit. Program approval and completion of 9 credits in graduate-level clinical management and leadership (CML) coursework are required prior to enrollment. Restricted to students in the clinical operations and health care management program.

**COHM 6470. Applications in Clinical Operations and Healthcare Management. 3 Credits.**
Builds on prior coursework to apply clinical operations and healthcare management practices; analysis and discussion of real-life operational case studies from a diverse array of healthcare organizations. Restricted to students in the clinical operations and health care management program. Prerequisites: COHM 6430.