

Curriculum for the Accelerated MBA/MPH in Health Care Management at Yale

In this program, students complete a total of 14 course units at YSPH. All “a” courses are offered in the fall term, “b” courses are in the spring term, and “c” courses in the summer term.

CORE MPH REQUIREMENTS

	<i>Course Units</i>
BIS 515c, Accelerated Biostatistics	2
CDE 515c, Accelerated Epidemiology	1
CDE 505c, Accelerated Social and Behavioral Foundations of Health	1
EHS 510a, Contemporary Issues in Environmental Health	1
HPM 698b Health Care Finance, Policy, and Economics	1
EPH 100a, Professional Skills Seminar	n/a
EPH 515b, Introduction to Research and Professional Ethics Seminar	n/a
EPH 520c, Summer Internship (required whether or not used to fulfill the Public Health Practice Requirement)	n/a

HCM DEPARTMENTAL REQUIREMENTS

HPM 561b, Managing Health Care Organizations (Capstone)	1
HPM 570a, Cost Effectiveness Analysis and Decision Making	1
HPM 583b, Methods in Health Services Research	1
HPM 699, Health Care Leadership Seminar (taken in year 1 and 2)	1
Three electives at YSPH	3
One of the following two:	
HPM 566b, Critical Issues in Global Health	1
HPM 592b, Strategic Thinking in Global Health	1

Public Health Practice requirement, choose one of the following four:

EPH 520c, Summer Internship (Approval Required)	n/a
CDE 542b, Community Health Program Planning	1
EPH 500b, Public Health Practicum	1
HPM 555a or b, Health Management Practicum	1

****Required MBA courses - the first-year, core MBA curriculum at SOM (all half-term courses) ****

MGT 402	Basics of Accounting
MGT 403	Probability Modeling and Statistics
MGT 404	Basics of Economics
MGT 406	Individual Problem-Framing
MGT 407	Careers
MGT 408	Introduction to Negotiation
MGT 410	Competitor
MGT 411	Customer
MGT 412	Investor
MGT 413	State and Society
MGT 420	Employee
MGT 421	Innovator
MGT 422	Operations Engine
MGT 423	Sourcing and Managing Funds
MGT 425	Global Macroeconomics
MGT 414	Leadership Fundamentals
MGT 415	Advanced Leadership
000MGT 401	Managing Groups and Teams
MGT 430	Integrated Leadership Perspective

Appendix

MPH Core Competencies - <http://publichealth.yale.edu/admissions/programs/mph/index.aspx>

Upon completing the core curriculum of the MPH program, the student will be able to:

1. Demonstrate a knowledge base in the disciplines of biostatistics, chronic and infectious disease epidemiology, health systems, public policy, social and behavioral sciences, and environmental health.
2. Apply basic research skills to specific public health problems in both group and individual settings, including the ability to define problems; construct, articulate and test hypotheses; draw conclusions; and communicate findings to a variety of audiences.
3. Explain the interrelationships between a multitude of factors that can impact on a public health problem, including scientific, medical, environmental, cultural, social, behavioral, economic, political, and ethical factors.
4. Review, critique, and evaluate public health reports and research articles.
5. Apply public health concepts, principles, and methodologies obtained through formal course work to actual problems experienced in the community or work environment.
6. Critically evaluate programs, interventions, and outcomes that relate to public health practice.
7. Apply ethical standards and professional values as they relate to the practice of public health.
8. Demonstrate sensitivity to the social context within which public health professionals practice.

Health Care Management Core Competencies -

http://publichealth.yale.edu/hpm/curriculum/MPH_hcm/index.aspx

1. Conduct financial analyses, including reading and analyzing financial statements.
2. Conduct economic analyses, including cost-effectiveness analysis, to inform public health management decision-making.
3. Apply operations management concepts to address organizational performance issues in health service organizations.
4. Apply the principles of marketing analysis and planning to public health programs and health service organizations.
5. Utilize statistical analysis skills to conduct health systems and policy research.
6. Utilize research design and data management skills to conduct health policy and management research.
7. Evaluate health care financing, regulatory and delivery systems.
8. Demonstrate written communication skills to effectively communicate in professional health policy and community settings.
9. Demonstrate oral communication and presentation skills to effectively communicate in professional health policy and community settings.
10. Utilize advocacy, persuasion, and negotiation skills to influence health policy and management decision making.
11. Perform strategic analysis and planning for public health care organizations.
12. Describe legal perspectives on health policy and management issues, including assessment of legal and regulatory environments in the context of public health.
13. Apply ethical decision making in a health care context.
14. Apply management problem-solving skills to improve functioning of organizations and agencies in health systems.
15. Demonstrate leadership, team-based collaboration, and conflict management skills.
16. Coach and provide constructive feedback to colleagues.

17. Work with and incorporate perspectives of culturally diverse groups.