

## **ABSTRACT: 2013 ELAM Institutional Action Project Poster Symposium**

**Project Title:** Development of an accelerated MBA-MPH degree program

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**Background:** Individuals with expertise in both management and health care are increasingly needed to help health care organizations deliver high quality and cost-effective care. Many individuals complete degrees in management and health care/public health in order to gain knowledge in both areas. However, the time and financial costs associated with completing both degrees can be prohibitive. Yale University has top-ranked schools in management and public health and is poised to deliver a program that optimizes the academic experience for this growing group of individuals interested in health care management.

**Purpose:** To develop an innovative program, the first of its kind in the United States, that will enable students to earn an MBA and an MPH in just 22 months through intensive study at the Yale School of Management (SOM) and the Yale School of Public Health (YSPH). Qualified students will complete core coursework in both management and public health, providing them with knowledge and skills to become leaders in health care organizations worldwide.

**Approach:** Over the past year, my collaborators and I reviewed the curriculum at YSPH, Yale SOM, and related programs at peer institutions. We identified courses and internship opportunities available through both schools. Meetings are scheduled during March and April 2013 to obtain education committee approval for the program at both YSPH and Yale SOM. Once education committee approvals are obtained, I will notify the Council on Education for Public Health (CEPH) of a substantive curricular change in the YSPH educational program. Additional steps, to be completed by September 2013, include: 1) Determination of tuition charges and financing for the program, 2) Identification of program leadership (e.g., program directors), and 3) Development of a marketing plan and admission policies.

**Outcomes and Evaluation:** We established a collaboration between faculty and senior administrators at YSPH and Yale SOM and obtained faculty, alumni, and administrative support for the accelerated MBA-MPH degree program. We have developed a curriculum that will allow students to fulfill both degrees within a 22-month time frame. Once all of the steps outlined in the approach are successfully completed, we plan to market the program and open admissions in Fall 2013. This timeline will enable the first class of students to matriculate in July 2014 and graduate in May 2016. This program will attract high quality students and foster further collaboration between YSPH and Yale SOM. In addition to contributing to the development of leaders in health care management, the intensive MBA-MPH in Health Care Management will elevate Yale's reputation in this field. Several methods will be used to evaluate effectiveness including successful CEPH accreditation of the program, number of applications, number of admitted students, student surveys, alumni surveys, and employer surveys.

# Development of an Accelerated MBA-MPH Program

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## BACKGROUND

Individuals with expertise in both management and health care are needed to help health care organizations deliver high quality and cost-effective care. The time and financial costs associated with completing degrees in both fields can be prohibitive. Yale University has top-ranked schools in management and public health and is poised to deliver a unique program that will meet the needs of the growing group of individuals interested in combined training in order to prepare them for careers in health care management.

## PURPOSE

To develop an innovative program, the first of its kind in the United States, that will enable students to earn an MBA and an MPH in just 22 months through intensive study at the Yale School of Management (SOM) and the Yale School of Public Health (YSPH). Qualified students will complete coursework in both management and public health, providing them with knowledge and skills to become leaders in health care organizations worldwide.

## APPROACH

- Established a collaboration between faculty and senior administrators at YSPH and Yale SOM.
- Obtained faculty, alumni, and administrative support for the accelerated MBA-MPH degree program.
- Reviewed the curriculum at YSPH, Yale SOM, and related programs at peer institutions.
- Identified courses and internship opportunities available through both schools.
- Developed the curriculum and overall course schedule.
- Obtained support for the program at both YSPH and Yale SOM.

## PROGRAM AT A GLANCE

- Required credits at YSPH: 14
- Required credits at Yale SOM: 16.75 (33 Yale SOM units)
- Elective courses at YSPH or SOM: 3
- Summer internship and international experience

## PROPOSED CURRICULUM

SUMMER 1			
Accelerated Epidemiology			
Accelerated Social & Behavioral Sciences			
Accelerated Biostatistics			
Orientation Program (2 weeks in August)			

YEAR 1			
FALL		SPRING	
Financial Accounting	Source & Manage Funds	Operations Engine	Integrated Leadership Perspective
Probability & Statistics	Investor	Employee	Innovator
Economics	Competitor	Global Macroeconomics	State & Society
Spreadsheet Modeling	Careers	Managing Groups & Teams	Healthcare Policy, Finance & Economics
Leadership Fundamentals	Customer	Elective	
Individual Problem-framing	Negotiation	Advanced Leadership	
International Experience (Spring break)			
Health Care Leadership Seminar			

SUMMER 2			
Internship in the Health Care Industry			

YEAR 2			
FALL		SPRING	
Cost Effective Analysis & Decision-making		Strategic Thinking in Global Health	
Contemporary Issues in Environmental Health		Managing Health Care Organizations	
YSPH Elective		YSPH Elective	
YSPH Elective		Elective	Elective
Elective		Elective	
Health Care Leadership Seminar			

YSPH course
  Yale SOM course
  YSPH and Yale SOM
  Elective

## OUTCOMES & EVALUATION

- Developed a curriculum that will allow students to fulfill both degrees within 22 months.
- Education committee approval obtained for the program at YSPH and Yale SOM.
- Metrics to evaluate effectiveness include: Council on Education for Public Health (CEPH) approval, number of applications, number of admitted students, student surveys, alumni surveys, and employer surveys.

## DISCUSSION

Program Benefits for Students:

- Enables students to complete the MBA and MPH degrees in < 2.5 years.
- Students gain knowledge of U.S. health policy, systems, and reform.
- Students gain knowledge of global health care management.
- Courses integrate knowledge of management and health care.
- Access to the alumni network in health care management at YSPH and Yale SOM.

Program Benefits for Yale:

- Contribute to the development of leaders in health care management.
- Attract high quality students.
- Enhanced collaboration between YSPH and Yale SOM.
- Elevation of Yale's reputation in the field of health care management.

## NEXT STEPS

- Notify CEPH of substantive curricular change
- Determine tuition charges and financing
- Identify program leadership
- Develop marketing plan and admission policies
- Open admissions in Fall 2013
- First students matriculate in July 2014