

# HEALTH FINANCE AND MANAGEMENT, MHS

## Master of Health Science in Health Finance and Management, MHS

Applications are not accepted for the MHS in Health Finance and Management program. The MHS in Health Finance and Management is a degree that can only be awarded to Tsinghua DrPH students who cannot fulfill the full set of DrPH requirements due to curtailed time available, unanticipated research difficulties, or late shifts in dissertation projects.

### Program Curriculum

The MHS in HFM requires the completion of 64 credits.

Code	Title	Credits
<b>School-wide Requirements</b>		
PH.550.860	Academic & Research Ethics at BSPH	
XXX.XXX Introduction to Online Learning		
PH.552.601	Foundational Principles of Public Health <sup>1</sup> Course meets one or more CEPH learning objectives	0.5
PH.552.603	The Role of Qualitative Methods and Science in Describing and Assessing a Population's Health	0.5
PH.552.607	Essentials of Environmental Health <sup>1</sup>	0.5
PH.552.609	Psychological and Behavioral Factors That Affect A Population's Health <sup>1</sup>	0.5
PH.552.610	The Social Determinants of Health <sup>1</sup>	0.5
PH.552.611	Globalization and Population Health <sup>1</sup>	0.5
PH.552.612	Essentials of One Health <sup>1</sup>	0.5
<b>Methods Requirements</b>		
PH.140.611	Statistical Reasoning in Public Health I <sup>1</sup>	3
PH.140.612	Statistical Reasoning in Public Health II	3
PH.309.616	Introduction to Methods for Health Services Research and Evaluation I	2
PH.309.617	Introduction to Methods for Health Services Research and Evaluation II	2
PH.340.721	Epidemiologic Inference in Public Health I <sup>1</sup>	5
PH.550.865	Public Health Perspectives on Research	2
<b>Finance and Management Requirements</b>		
PH.300.651	Introduction to the U.S. Healthcare System	4
PH.306.663	Legal and Ethical Issues in Health Services Management	3
PH.309.620	Managed Care and Health insurance	3
PH.309.730	Patient Safety and Medical Errors	3
PH.312.600	Managing Health Services Organizations	4
PH.312.603	Fundamentals of Budgeting and Financial Management	3
PH.312.617	Fundamentals of Financial Accounting	3
PH.312.630	Healthcare Financial Management	3
PH.312.633	Health Management Information Systems	3
PH.312.635	Human Resources in Health Organizations	2
PH.312.660	Marketing in Health Care Organizations	3
PH.313.790	Introduction to Economic Evaluation	3

MHS Seminar in Health Finance and Management	4
Elective course, 3 credits	3
<b>Total Credits</b>	<b>64.5</b>

- <sup>1</sup> Course meets one or more CEPH learning objectives (<https://e-catalogue.jhu.edu/public-health/ceph-requirements/>).

### Electives

In order to meet the graduation requirement, students are required to take elective coursework. With so many elective options available, all students should meet with their program advisor prior to registering to determine the right options to meet their program goals.

### Final Paper

Students will complete a final paper as the culminating requirement for the program. For most students, the DrPH comprehensive exam will meet this requirement. The purpose of the comprehensive exam/final MHS paper is to test each students' mastery of key concepts and subject matter and the student's capacity to synthesize complex issues.

Students are provided with 2 Malcolm Baldrige National Quality Award Applications and a series of 6 questions they must address in a 30-page paper using one of the applications as the foundation for their response. The exam paper will provide an opportunity for the student to integrate material from multiple sources and apply concepts to a health care organization. Students are expected to draw on and appropriately reference relevant literature.

### MHS HFM Program Policies

Please view the HPM Departmental Policies (<https://e-catalogue.jhu.edu/public-health/departments/health-policy-management/#departmentalpoliciestext>) for details on program satisfactory academic progress and course waivers.

### MHS in HFM Learning Outcomes

#### Learning Outcomes

The learning outcomes for the MHS in HFM are met through required and elective coursework and a final paper. Upon successful completion of the program, students will be able to:

- Demonstrate knowledge of the healthcare system and environment in which health services are provided, comparing multiple health systems for identifying innovations and improvement opportunities.
- Employ evidence-based practice, integrating research with clinical expertise and patient values for optimum care.
- Apply financial, economic, market, and performance information and models to improve and optimize organizational performance.
- Demonstrate critical thinking and quantitative reasoning to identify strengths and weaknesses of solutions, conclusions, or approaches to problems.
- Effectively convey information to others in both written and oral fashion.

### CEPH-Defined Introductory Public Health Learning Objectives

According to the requirements of the Council on Education for Public Health (CEPH), all BSPH degree students must be grounded in foundational public health knowledge. Please view the list of specific

CEPH requirements by degree type (<https://e-catalogue.jhu.edu/public-health/ceph-requirements/>).