# HEALTH MANAGEMENT AND POLICY MAJOR (B.S.)

https://chhs.unh.edu/health-management-policy/program/bs/health-management-policy

#### Description

## **Academic Program**

The Health Management and Policy (HMP) curriculum includes a variety of healthcare organizational and policy courses. Students work closely with their advisor and faculty to develop an academic and career plan. Students are required to complete a core of introductory courses prior to their junior year of the HMP major. Upper-division (junior and senior) HMP courses are planned in a two-year sequence, (see course sequence) and includes a 400-hour three-credit internship. Along with completing major courses, students will be guided to complete the University requirements for writing intensive courses and Discovery courses to obtain the minimally required 128 credits to graduate. It is important to note that internal transfer students may require an extra year in the major due to the prescribed course sequence. This degree prepares students to be healthcare leaders in areas, including, but not limited to: analyst, consultant, epidemiologist, healthcare administrator, healthcare analyst, human resources, healthcare sales, lawyer, marketer, practice manager, and researcher.

#### Requirements

Code	Title	Credits			
Health Management and Policy Required Courses					
HMP 401	United States Health Care Systems <sup>1</sup>	4			
HMP 403	Introduction to Public Health	4			
MATH 420	Finite Mathematics	4			
HMP 501	Epidemiology and Community Medicine	4			
HMP 610	Survey of Health Information Systems	2			
HMP 621	Pre-practicum Seminar	2			
HMP 622	Field Practicum in Organizational and Project Analysis, and Management Skills Development	3			
HMP 624	Post Practicum Seminar	2			
HMP 631	Health Issues Seminar	2			
HMP 635	Social Marketing Fundamentals	2			
HMP 642	Health Economics	4			
HMP 703	Translation of Health Data	4			
HMP 711	Health Systems Research I	4			
HMP 712	Health Analytics	4			
HMP 721	Managing Health Care Organizations	4			
HMP 723	Health Planning	4			
HMP 740	Health Care Financial Management	4			
HMP 742	Strategic Management for Health Care Organizations (HMP Track Course)	4			
HMP 744	Health Ethics and Law	4			
HMP 746	Health Policy	4			
Statistics: choose one fro	m the following <sup>2</sup>	4			
HHS 540	Statistics for Health and Human Service Professionals				
or MATH 439	Statistical Discovery for Everyone				
or PSYC 402	Statistics in Psychology				
or SOC 402	Statistics				
or ADMN 510	Business Statistics				
or EREC 525	Statistical Methods and Applications				
Select Track		8			
Public Health Track					
HMP 669	Human Behavior and the Public Health				

	tal Credits	<del>.</del>	81
	HMP 799H	Honors Project/Research <sup>4</sup>	
	HMP 798H	Honors Project/Research Design <sup>3</sup>	
Но	nors in Major		
	HMP 741	Health Care Financial Management II	
	HMP 722	Health Care Management II (Health Services Management Track)	
	Health Services Management		
	OR		
	HMP 715	Environmental Health	

- For HMP majors only: HMP 401 United States Health Care Systems will not meet the social sciences requirement.
- AP Statistics does not meet the statistics requirement.
- <sup>3</sup> HMP 798H is taken for two credits Fall of senior year, if selected for Honors in Major.
- <sup>4</sup> HMP 799H is taken for four credits Spring of senior year, if completing the Honors in Major thesis.

#### Field Practicum

HMP 622 Field Practicum in Organizational and Project Analysis, and Management Skills Development is the required 400 hour 10-week field practicum, (or administrative internship), which constitutes an essential part of the HMP academic program. The field practicum occurs during the summer between junior and senior year, typically beginning in late May and ending in late August, requiring a full-time commitment of the student. Students must be an HMP major, in good academic standing in the major, and must retain a cumulative GPA of 3.00 or higher to be granted permission to enroll in the course.

This experience allows students to explore an area of special interest in depth that integrates class work with a supervised field experience. Given sufficient timing of student requests, efforts will be made to arrange practica at distant sites based on special needs. Field practicum sites are selected with student involvement. Typical sites are often concentrated in central and Northern New England, but the experience could also be elsewhere, including abroad.

#### **Academic Requirements**

HMP majors must obtain a minimum of a B- in all HMP required courses and prerequisite courses. Majors must have an overall grade-point average of 3.00 to remain in the major. Students not continuing to make progress in the major, as evidenced by a low grades (below B-), incomplete courses, and/or administrative failures resulting in a cumulative GPA lower than 3.0 may, upon determination by the Health Management and Policy faculty, be excluded from the major and participation in the Field Practicum. An exclusion from the major may also be necessary to resolve questions concerning major departmental requirements or University academic standards.

The academic action of *exclusion* could be a temporary action *if* a petition is completed by the student detailing the extenuating circumstances and providing supportive documentation. After the petition has been reviewed, a determination of denial or approval will be made by the Health Management and Policy faculty. Should a petition be granted *approval to remain in the major* due to extenuating circumstances, the student must demonstrate academic progress (B- in HMP courses and 3.0 GPA) the following semester or they will be excluded from the major without the option to return.

#### **Internal Applications for HMP Major**

Students interested in additional information or in applying for admission to the health management and policy major should attend

an HMP information session, and/or contact the academic department coordinator. Efforts should be made to complete this process during the freshman year or early in the sophomore year to ensure sufficient time to complete the required courses (HMP 401, HMP 403, HMP 501, MATH 420, and Statistics). Admitted UNH students can apply to the major once the student meets the application requirements, a minimum cumulative GPA of 3.00 and at least two of the required courses completed with a B- or higher; however all HMP required courses must be completed with a B- or better to progress in the major.

### **Honors in Major**

The department offers an honors-in-major program. Students must meet the department's requirement of having an overall 3.7 grade-point average at UNH and a 3.7 grade-point average for required HMP courses taken by the end of the spring semester sophomore year to be invited to Honors-in-Major. Honors-in-major students take a total of three honors designated major courses during the junior year and senior year, as well as completing an honors thesis project during the senior year, HMP 798H and HMP 799H. Students work on the honors thesis with a faculty member within the HMP department who has knowledge in the specific topic. Students should contact the academic department coordinator for further information.

#### Degree Plan

Suggested course sequence for major courses.

Course	Title	Credits
First Year		
Fall or Spring		
HMP 401	United States Health Care Systems	4
HMP 403	Introduction to Public Health	4
MATH 420	Finite Mathematics	0-4
	Credits	8-12
Second Year		
Fall or Spring		
HMP 501	Epidemiology and Community Medicine	4
<b>Statistics Course</b>		4
HMP Core Course	es	
	Credits	8
Third Year		
Fall		
HMP 621	Pre-practicum Seminar	2
HMP 721	Managing Health Care Organizations	4
HMP 740	Health Care Financial Management	4
HMP 744	Health Ethics and Law	4
HMP 796	Independent Study	1-4
	Credits	15-18
Spring		
HMP 621	Pre-practicum Seminar	2
HMP 610	Survey of Health Information Systems	2
HMP 635	Social Marketing Fundamentals	2
HMP 642	Health Economics	4
HMP 711	Health Systems Research I	4
	Credits	14

	Total Credits	76-83
	Credits	14
Honors in Maj	or Courses	
Public Health Courses	Track or Health Service Management Track	8
HMP 742	Strategic Management for Health Care Organizations	4
HMP 631	Health Issues Seminar	2
Spring	Credits	14
HMP 723	Health Planning	4
HMP 712	Health Analytics	4
HMP 703	Translation of Health Data	4
HMP 624	Post Practicum Seminar	2
Fourth Year Fall		
	Credits	3
HMP 622	Field Practicum in Organizational and Project Analysis, and Management Skills Development	3
Summer		

#### **Student Learning Outcomes**

- The complexity of the health care delivery system, quality of care, and it relates to population health as well as the complexity of financing of the US healthcare delivery model.
- Analyze complex management situations, data and apply (appropriate) health management concepts, theories and models to develop recommendations, working within a team environment.
- Ability to describe and discuss the role of Human resource functions and the laws governing, the difference between management and leadership, organizational structures, mergers, acquisitions and affiliations and the role of governmental laws and regulations.
- Identify and prioritize organizational needs and market imperatives
  in design and development of business plans for health Programs
  and services in a variety of management settings to compile, present
  and discuss data and its limitations related to specific managerial
  problems and ethics for organizational decision making based on
  regulations and principles that govern the domains and the role of
  management and leadership.
- Use pf computer analysis tools for calculating, aggregating, presenting and discussing data and its analysis.
- Understand the importance of a Mission and Vision statements and Identification and involvement of stakeholders, recognizing political and legal implications of actions and decisions.
- Describe and generally assess key concepts and elements of health information systems selection and implementation of health care systems and regulatory requirements related to clinical and financial systems, and the role in HIT/HIM as it relates to cost, quality and access.
- Application of economic theory and current mechanisms for advanced financial knowledge to decision making and strategic thinking skills, ability to identify and target market segment and defined appropriate intervals to measure. the time value of money, long-term debt, stocks and equity, and evaluation of capital projects.

• Communicate information, ideas and information effectively in a written and oral format using appropriate professional conventions.