



Supported by the Roderick T. Wong, M'03, Term Fund for
Healthcare Management, Entrepreneurship, and Technology

Courses that may count toward the H-MET Certificate Program (as of May 2015):

*** These courses will be taken according to Perelman SOM's Additional 3-course policy*

- Healthcare Management
 - HCMG 845: Managed Care and the Industrial Organization of Health Care
 - HCMG 849: Financial Management of Health Institutions
 - HCMG 850: Health Policy: Health Care Reform and the Future of the American Health System
 - HCMG 852: Health Care Services Delivery: A Managerial Economic Approach
 - HCMG 854: Legal Aspects of Health Care
 - HCMG 855: Management of Health Care for the Elderly (0.5-1 cu)
 - HCMG 858: Health Care Marketing (0.5 cu)
 - HCMG 859: Comparative Health Care Systems
 - HCMG 863: Management & Economics of Pharmaceutical, Biotechnology, & Medical Device Industries
 - HCMG 866: E-Health: Business Models and Impact
 - HCMG 867: Health Care Entrepreneurship (0.5 cu)
 - HCMG 868: Private Sector Development in Global Health Development (.5 cu)
 - HCMG 890-001: Advanced Study Project Seminar: Management of Health Service Businesses
 - HCMG 890-002: Advanced Study Project Seminar: Medical Devices
 - Other HCMG courses: On case-by-case basis.

- Biomedical Engineering
 - BE 255: Technology and Engineering in Medicine
 - BE 470: Medical Devices
 - BE 502: From Biomedical Science to the Marketplace
 - BE 515. Bioengineering Case Studies.

- Computer and Information Sciences
 - CIS 110: Introduction to Computer Programming
 - Other CIS courses: on a case-by-case basis.

- Nursing
 - NURS 551: Applied Health Informatics
 - NURS 610: Concepts in Healthcare Economics
 - NURS 612: Principles and Practice of Quality Improvement and Patient Safety.
 - NURS 651: Nursing Informatics
 - NURS 652: Health Care Accounting and Financial Management
 - NURS 654: Business and Strategic Planning.
 - NURS 831: Advanced Topics in Health Informatics.

- Other departments
 - OPIM 631: Operations Management in Health Care
 - GCB 535: Introduction to Bioinformatics
 - PUBH 505: Public Health Policy and Administration
 - EPID550: Clinical Economics and Clinical Decision Making.

Recommended Frontiers Courses (as of May 2015):

- FRO511: Biomedical Entrepreneurship
- FRO517: Science of Value Based Healthcare
- FRO519: Medical Informatics
- FRO523: Cutting-edge Topics In Atherosclerosis
- FRO531: Precision Medicine
- Healthcare Leadership in Quality (through the center for Healthcare Improvement and Patient Safety)