

# HEALTH CARE ADMINISTRATION/DES MOINES UNIVERSITY MASTER OF PUBLIC HEALTH (MPH)

Students interested in pursuing a career in public health can add a Master of Public Health (M.P.H.) to their degree.

| Code                         | Title                                                                               | Hours |
|------------------------------|-------------------------------------------------------------------------------------|-------|
| ACCT 041                     | INTRODUCTION TO FINANCIAL ACCOUNTING                                                | 3     |
| BIO 012<br>& 012L            | GENERAL/PRE-PROFESSIONAL BIOLOGY I<br>and GENERAL/PRE-PROFESSIONAL BIOLOGY I<br>LAB | 4     |
| Select one of the following: |                                                                                     | 3     |
| ECON 002                     | PRINCIPLES OF MICROECONOMICS                                                        |       |
| HSCI 102                     | PRINCIPLES OF HEALTH ECONOMICS                                                      |       |
| ECON 010                     | PRINCIPLES OF MACROECONOMICS                                                        | 3     |
| FIN 095                      | MANAGING INDIVIDUAL FINANCES                                                        | 3     |
| FYS 0--                      | First Year Seminar                                                                  | 3     |
| HSCI 020                     | INTRODUCTION TO HEALTH SCIENCES                                                     | 2     |
| HSCI 021                     | PROFESSIONALISM IN HEALTH CARE                                                      | 2     |
| HSCI 025                     | INTRODUCTION TO US HEALTHCARE SYSTEMS                                               | 3     |
| HSCI 055                     | INNOVATION AND LEADERSHIP IN HEALTH<br>SCIENCES                                     | 3     |
| Select one of the following: |                                                                                     | 3     |
| HSCI 060                     | STATISTICS IN HEALTH SCIENCES                                                       |       |
| STAT 060                     | STATISTICS FOR THE LIFE SCIENCES                                                    |       |
| HSCI 095                     | MEDICAL TERMINOLOGY                                                                 | 1     |
| HSCI 105                     | VALUES AND ETHICS IN HEALTH SCIENCES                                                | 3     |
| HSCI 106                     | CULTURE CARE AND HEALTH LITERACY                                                    | 3     |
| HSCI 108                     | INTRODUCTION TO US HEALTHCARE POLICY                                                | 3     |
| Select one of the following: |                                                                                     | 4     |
| HSCI 125<br>& 125L           | MEDICAL PHYSIOLOGY<br>and PHYSIOLOGY LAB                                            |       |
| BIO 129<br>& 129L            | MAMMALIAN PHYSIOLOGY<br>and MAMMALIAN PHYSIOLOGY LAB                                |       |
| PHAR 125                     | PHYSIOLOGY                                                                          |       |
| HSCI 141<br>& 141L           | HUMAN ANATOMY<br>and HUMAN ANATOMY LAB                                              | 4     |
| HSCI 143                     | INTRODUCTION TO EPIDEMIOLOGY                                                        | 3     |
| HSCI 144                     | INTRODUCTION TO PUBLIC HEALTH                                                       | 3     |
| HSCI 172                     | EVALUATING RESEARCH                                                                 | 3     |
| IS 044                       | MICROSOFT OFFICE TOOLS FOR BUSINESS<br>ANALYSIS                                     | 2     |
| MATH 028                     | BUSINESS CALCULUS                                                                   | 3     |
| MGMT 110                     | ORGANIZATIONAL BEHAVIOR                                                             | 3     |
| MKTG 101                     | MARKETING PRINCIPLES                                                                | 3     |
| PSY 001                      | INTRODUCTION TO PSYCHOLOGY                                                          | 4     |
| Electives                    |                                                                                     | 19    |

|                                        |            |
|----------------------------------------|------------|
| DMU Master of Public Health Coursework | 27         |
| <b>Total Hours</b>                     | <b>120</b> |

Students must declare a Health Sciences track by end of first semester. Apply to the M.P.H. program by March 1 of junior year to begin coursework during the summer and by July 1 following the junior year to begin course work during the fall of the senior year.

For all dual programs where students do not take HSCI 155, HSCI 156, HSCI 196, and HSCI 197, a maximum of 30 graduate credits will be applied to the bachelor's degree. For all dual programs where students do take HSCI 155, HSCI 156, HSCI 196, and HSCI 197, a maximum of 18 credits will be applied.