

**MPH – Biostatistics Concentration**  
**Curriculum and Recommended Course Sequencing**

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**MPH – BIOS Curriculum (Effective 8/12)**

**Required Core Courses (15 credits)**

CPH 573A Basic Principles of Epidemiology (3)  
CPH 574 Public Health Policy & Management (3)  
CPH 575 Environmental & Occupational Health (3)  
CPH 576A Biostatistics in Public Health (3)  
CPH 577 Sociocultural & Behavioral Aspects of  
Public Health (3)  
Internship Preparation Workshop (no credit)

**Required Biostatistics Courses (27 credits)**

CPH 576B Biostatistics for Research (3)  
CPH 576C Applied Biostatistics Analysis (3)  
CPH 576D Data Management and the SAS  
Programming Language (3)  
CPH 647 Analysis of Categorical Data (3)  
STAT 571A Advanced Statistical Regression Analysis (3)  
CPH 909 Master’s Report “Internship” (6)  
Electives (Approved by Faculty Mentor) (6)

**Total Credit Hours: 42**

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**Recommended Course Sequencing (Effective 8/12)**

**First Year**

**Fall Semester (12 credits)**

\*CPH 576A Biostatistics in Public Health (3)  
\*CPH 573A Basic Principles of Epidemiology (3)  
\*CPH 575 Environmental & Occupational Health (3)  
CPH 576D Data Management and the SAS  
Programming Language (3)

**Spring Semester (9 credits)**

CPH 576B Biostatistics for Research (3)  
\*CPH 574 Public Health Policy & Management (3)  
\*CPH 577 Sociocultural & Behavioral Aspects of  
Public Health (3)  
Internship Preparation Workshop (no credit)

**Second Year**

**Fall Semester (9 credits)**

CPH 576C Applied Biostatistics Analysis (3)  
STAT571A Advanced Statistical Regression Analysis (3)  
Elective (Approved by Faculty Mentor) (3)

**Spring Semester (12 credits)**

CPH 647 Analysis of Categorical Data (3)  
CPH 909\*\* Master’s Report “Internship” (6)  
Elective (Approved by Faculty Mentor) (3)

\*MPH required core courses offered fall & spring semesters, allowing flexibility

\*\*Master’s Report “Internship” may be taken in one or more semesters and the credits may be split across semesters. Prerequisites for CPH 909 are: At least 3 MPH core courses, CPH 576A, and CPH 576B.