

**The University of Oklahoma  
Hudson College of Public Health  
Department of Biostatistics and Epidemiology**



**Master of Public Health in Biostatistics**

**Course Requirements**

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|-------------------------------------|-----------------|
| • Core courses                      | 16 credit hours |
| • Required BSE courses              | 7 credit hours  |
| • Elective BSE courses              | 18 credit hours |
| • Integrated Public Health Practice | 3 credit hours  |
| • Public Health Practicum Courses   | 2 credit hours  |

Core Courses:

BSE 5163	Biostatistics Methods I
BSE 5113	Principles of Epidemiology
HPS 5213	Social and Behavioral Sciences in Public Health
OEH 5013	Environmental Health
HAP 5453	U.S. Health Care System
HPS 5211	Qualitative Methods in Public Health

Required Courses:

BSE 5001	Problems in Biostatistics and Epidemiology
BSE 5013	Applications of Microcomputers to Data Analysis
BSE 5173	Biostatistics Methods II
CPH 7003	Integrated Public Health Practice
CPH 7941	Practicum Preparation Seminar
CPH 7950	Public Health Practicum – 1 credit hour (240 contact hours)

Elective Courses:

Epidemiology methods course	3 credit hours
Non-Methods Epidemiology course	3 credit hours
Applied Biostatistics courses numbered above 5173	6 credit hours
Other Electives – BSE courses only	6 credit hours

A minimum of 46 credit hours is required for an MPH degree in Biostatistics.

Additional Degree Requirements:

- Computer literacy
- Basic knowledge of the biomedical sciences
- Certified in Public Health Examination
- Interprofessional Education Requirement
- Culminating Experience

*This degree program is subject to the policies and procedures printed in Hudson College of Public Health Bulletin.*