	MPH: Epidemiology & Biostatistics	MS in Applied Biostatistics	MA in Biostatistics	PhD in Biostatistics
PROGRAM LENGTH:	1.5–2 years	1 year	1.5–2 years	4–5 years
CREDITS:	48 credits	32 credits	32 credits	64 credits
COURSE OF STUDY:	· **16** credits Public Health core · **8** credits Biostatistics · **8** credits Epidemiology · **16** elective credits	· **32** credits in Biostatistics	· **8** credits Biostatistics · **12** credits Math & Statistics · **4** credits Epidemiology · **8** elective credits in Biostatistics, Epidemiology, and/or Math & Statistics	· **28** credits Biostatistics · **20** credits Math & Statistics · **4** credits Epidemiology · **12** elective credits in Biostatistics, Epidemiology, and/or Math & Statistics
PROGRAM EMPHASIS:	Broad foundation in public health	Practical application of biostatistics in professional contexts	Theoretical understanding and practical application of biostatistics	Theoretical understanding, practical application, and training in independent research in biostatistics
PRACTICAL TRAINING:	· Practicum (240 hours)	· Professional development course · Supervised research rotation (100 hours) · Practical training/internship (400 hours)	· None required, possibility of teaching experience	· Supervised research assistantships · Teaching experience · Required research presentations · Completion of a dissertation equivalent to three publishable papers
PRE-REQUISITES:	· Bachelor's degree	· Bachelor's degree · 1 year of calculus including multivariable calculus · 1 course (2 credits or more) in Linear Algebra to be completed before beginning of program	· Bachelor's degree · 1 year of calculus, including multivariate calculus · 1 course in Linear Algebra	· Bachelor's degree · 1 year of calculus, including multivariate calculus · 1 course in Linear Algebra
APPLICATION PROCESS:	Deadline for fall admission: rolling. Priority deadline is **January 5**. Apply online through the School of Public Health.	Deadline for fall admission: rolling. Priority deadline is **January 15**. Apply online through the School of Public Health.	Deadline for fall admission: **December 1**. No spring admission. Apply online through the Graduate School of Arts & Sciences.	Deadline for fall admission: **December 1**. No spring admission. Apply online through the Graduate School of Arts & Sciences.
CAREER FIELDS:	This program prepares students for a career in a variety of settings related to public health, including research settings, governmental agencies, health delivery systems, insurers, and pharmaceutical and biotechnology companies. **Possible job titles include**: Research/Data Manager or Analyst, Study Coordinator, Epidemiologist, Biostatistician, Public Health Officer, Consultant, SAS Programmer	This program prepares students for a career as a biostatistician in biomedical research enterprises, pharmaceutical companies, contract research organizations, government and federal agencies. **Possible job titles include**: Biostatistician, Data Analyst, Research Manager, SAS Programmer, Data Scientist	This program prepares students for doctoral programs, or to function as collaborators on research projects in academia, biomedical research enterprises, pharmaceutical companies, contract research organizations, government and federal agencies. **Possible job titles include**: Biostatistician, Data Analyst, SAS Programmer, Data Scientist	This program prepares students for a career as a professional, academic, or industrial biostatistician in biomedical or epidemiologic sciences. **Possible job titles include**: Biostatistician, Professor of Biostatistics, Senior Data Scientist
MORE INFORMATION:	Click here to learn more about the **MPH program**.	Click here to learn more about the **MS program**.	Click here to learn more about the **MA program**.	Click here to learn more about the **PhD program**.