

PhD: Epidemiology and Biostatistics: Biostatistics Concentration Curriculum

| General Core | | | |
|-----------------------|--|----------------------------|----|
| PUBH 8152 | Biostatistical Methods II | | 3 |
| PUBH 8172 | Epidemiology in Public Health II | | 3 |
| PUBH 8310 | Mixed Model Regression Analysis | | 3 |
| PUBH 8311 | Applied Categorical Data Analysis | | 3 |
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| Biostatistics Core | | | |
| PUBH 8460 | Advanced Survival Analysis | | 3 |
| PUBH 8455 | Clinical Trials II | | 3 |
| MATH 7643 | Least Square and Regression Analysis | | 3 |
| MATH 6954 | Inference Theory | | 3 |
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| Doctoral Seminar Core | | | |
| PUBH 8201 | Doctoral Seminar: Professional Development | | 3 |
| PUBH 8720 | Grant Writing in Health Sciences | | 3 |
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| Other Requirements | | | |
| | Elective | | 3 |
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| PUBH 9000 | Dissertation | | 12 |
| | | Total Program Hours | 54 |



The School of Public Health is accredited by the Council on Education for Public Health (CEPH)