

**REQUIREMENTS FOR THE MASTER OF PUBLIC HEALTH**  
**BIostatISTICS**  
**COLLEGE OF PUBLIC HEALTH**  
**THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**

For Students Entering the Oklahoma State System For Higher Education:  <b>Summer 2025 through Spring 2026</b>	<b>Minimum Credit Hours and Grade Point Averages Required</b>	<b>Master of Public Health - Biostatistics</b>  1226N
	Total Hours for Degree – <b>46</b> Major Hours – 46	
	<b>Grade Point Averages:</b> Overall: Combined OUHSC/Transfer – 3.0 Major: Combined OUHSC/Transfer - 3.0	

PREREQUISITE REQUIREMENTS	MPH - CURRICULUM REQUIREMENTS																								
<p>Bachelor's degree from an accredited institution.</p> <p>Grade point average of 3.0 or above calculated using the upper-division coursework of the bachelor's degree.</p> <p>Proof of language proficiency for international applicants: TOEFL score of 88 or above.</p> <p><b>ADDITIONAL REQUIREMENT FOR ALL MPH PROGRAMS:</b></p> <p>All MPH applicants are required to have some mathematics in their undergraduate program. College Algebra will meet this requirement.</p>	<p><b>CORE COURSES (16 credit hours)</b></p> <table> <tr><td>BSE 5163</td><td>Biostatistics Methods I</td></tr> <tr><td>BSE 5113</td><td>Principles of Epidemiology</td></tr> <tr><td>HPS 5213</td><td>Social and Behavioral Sciences in Public Health</td></tr> <tr><td>OEH 5013</td><td>Environmental Health</td></tr> <tr><td>HAP 5453</td><td>U.S. Health Care System</td></tr> <tr><td>HPS 5211</td><td>Qualitative Methods in Public Health</td></tr> </table> <p><b>REQUIRED COURSES (12 credit hours)</b></p> <table> <tr><td>BSE 5001</td><td>Problems in Biostatistics and Epidemiology</td></tr> <tr><td>BSE 5013</td><td>Applications of Microcomputers to Data Analysis</td></tr> <tr><td>BSE 5173</td><td>Biostatistics Methods II</td></tr> <tr><td>CPH 7003</td><td>Integrated Public Health Practice</td></tr> <tr><td>CPH 7941</td><td>Practicum Preparation Seminar</td></tr> <tr><td>CPH 7950</td><td>Public Health Practicum-1 credit hour (240 contact hours)</td></tr> </table> <p><b>ELECTIVE COURSES (18 credit hours)</b></p> <p>Epidemiology methods course – 3 credit hours</p> <p>Non-Methods Epidemiology course – 3 credit hours</p> <p>Applied Biostatistics courses numbered above 5173 – 6 credit hours</p> <p>Other Electives-BSE courses only – 6 credit hours</p> <p><b>ADDITIONAL DEGREE REQUIREMENTS</b></p> <p>Computer literacy</p> <p>Basic knowledge of the biomedical sciences</p> <p>Certified in Public Health Examination</p> <p>Interprofessional Education Requirement</p> <p>Culminating Experience</p>	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	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)
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