

**Curriculum for M.S. in Epidemiology and Public Health:**  
**Biostatistics Track**

The M.S. in Biostatistics requires a minimum of 14 course units (12 courses plus a Master’s Thesis). The M.S. in Biostatistics requires the student to complete the following courses. All “a” courses are offered in the fall term, “b” courses are offered in the spring term.

*Requirements*

<i>Completed?</i>	<b><u>DEGREE REQUIREMENTS</u></b>	<i>Course Units</i>
_____	BIS 540a, Fundamentals of Clinical Trials	1
_____	BIS 623a, Applied Regression Analysis	1
_____	BIS 625a, Categorical Data Analysis	1
_____	BIS 628b, Longitudinal Data Analysis	1
_____	BIS 630b, Applied Survival Analysis	0.5
_____	BIS 632b, Design and Analysis of Epidemiologic Studies	0.5
_____	STAT 541a, Probability Theory	1
_____	STAT 542b, Theory of Statistics	1
_____	Master’s Thesis	2

In addition to the required courses, students must take five elective courses. Two of these electives must be in Biostatistics or Statistics and one must be in Epidemiology and Public Health (not in Biostatistics).

**Two Biostatistics and Statistics Electives:**

_____	_____	1
_____	_____	1

**One Epidemiology and Public Health Elective (not in Biostatistics):**

_____	_____	1
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**Additional Electives**

_____	_____	1
_____	_____	1

<b>Total Course Units from Required Courses</b>	<b>9</b>
<b>+ Elective Courses</b>	<b><u>5</u></b>
<b>Total Course Units for M.S. Degree</b>	<b>14</b>