

Fall (1)	Spring (1)	Fall (2)	Spring (2)	Fall (3)	Spring (3)	Fall (4)	Spring (4)	Fall (5)	Spring (5)
<b>Calc I</b> Math:1850) 4 s.h.	<b>Calc II</b> Math:1860 4 s.h.	<b>Intro to Math/Stat I</b> STAT:3100 3 s.h. (fall)	<b>Calc III</b> MATH:2850 (22M:028) 4 s.h.		<b>Spaces &amp; Function</b> MATH:3770 4 s.h.	<b>Bios Computing-R</b> BIOS:5510: 4 s.h.	<b>MS Core Exam (Summer)</b>		fall course =
	<b>Linear Algebra</b> MATH:2700 4 s.h.	<b>Stat Meth/ Computing</b> STAT:2010 3 s.h.	<b>Intro to Math/Stat II</b> STAT:3101 3 s.h. (spring)	<b>Applied Regression</b> STAT:3200 3 s.h.	<b>Exp Design</b> STAT:3210 3 s.h. (spring)	<b>Math Stat I</b> STAT:4100 3 s.h. *	<b>Math Stat II</b> STAT:4101 3 s.h. *	spring course =	
<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.	<b>3 GE courses</b> for 9 s.h.	<b>Comp Sci I</b> CS:1210 4 s.h.			<b>Bios Meth I</b> BIOS:5710 4 s.h. *	<b>Bios Meth II</b> BIOS:5720 4 s.h. *	fall or spring =	
		<b>Stat Meth/ Computing</b> STAT:2010 3 s.h.		<b>Applied Regression</b> STAT:3200 3 s.h.		<b>Bayesian Statistics</b> STAT:4520 3 s.h.	<b>Bios Meth Categorical</b> BIOS:5730 3 s.h. *	MS courses =	
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>Biostatistics Electives</b> 9 s.h.	Course offered in summer =	
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>CPH:6100 Essentials of Public Health</b> 2 s.h.	BS-MS may cross-count =	
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>Stat Methods Clinical Trials</b> BIOS:6610 3 s.h.		
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>Preceptorship</b> BIOS:7500 3 s.h.		
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>Biostatistics Elective</b> 2-3 s.h.		
		<b>3 GE courses</b> for 9 s.h.	<b>2 GE courses</b> for 6 s.h.	<b>4 GE courses</b> for 12 s.h.	<b>3 GE courses</b> for 9 s.h.		<b>Scholarly Integrity .in Biostatistics</b> BIOS:7270 1 s.h. (optional)		
Cum Cr: 16	Cum Cr: 33	Cum Cr: 48	Cum Cr: 65	Cum Cr: 80	Cum Cr: 96	Cum MS Cr:10 Cum BS Cr: 110	Cum MS Cr: 15 Cum BS Cr: 120	Cum Cr: 29	Cum Cr: 38-39

Students take 4 statistics courses beyond the 10 BS core courses (example statistics electives in red boxes above). For the BS-MS in Biostatistics degree, these electives must include STAT:4100, STAT:4101 and BIOS:5510. May substitute STAT:5100 and STAT:5101 for STAT:4100 and STAT:4101.

- 15 s.h. cross-count for BS and MS, but these courses must be taken after application to the MS program; therefore, they must occur in the 4<sup>th</sup> year of study. A maximum of 15 s.h. graduate credit may be accrued in year-4.
- STAT:4100/4101 and BIOS:5710/5720/5730 (\*) are MS core courses and should be taken in 4<sup>th</sup> year of study.
- Minimum 23 s.h. graduate credit after completion of Bachelor degree.

