

**Suggested Sequence for the Five-Year  
Combined BS Mathematics – MS Statistics (GenEd 2002)**

<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>1<sup>st</sup> Year</b>	<b>s.h.</b>		<b>s.h.</b>
MATH 122	4	MATH 221	4
CMPT 183	3	PHYS 192	4
PHYS 191	4	ENWR 106 (Writing II)	3
ENWR 105 (Writing I)	3	Speech requirement	3
<u>MATH 102 (NSE)</u>	<u>1</u>	<u>General Education course</u>	<u>3</u>
	15		17
<b>2<sup>nd</sup> Year</b>	<b>s.h.</b>		<b>s.h.</b>
MATH 222	4	STAT 330	3
MATH 280	3	MATH 335	4
Language I	3	Language II	3
GNED 201 Scientific Issues	3	GNED 202 or GNED 303	3
<u>General Education course</u>	<u>3</u>	General Education course	3
	16	<u>Physical Ed Requirement</u>	<u>1</u>
			17
<b>3<sup>rd</sup> Year</b>	<b>s.h.</b>		<b>s.h.</b>
MATH 425	3	MATH 431	3
MATH 340	3	Math elective courses	6
STAT 552	3	General Education courses	6
General Education courses	6	<u>Free elective course</u>	<u>3</u>
<u>Free elective course</u>	<u>3</u>		18
	18		
<b>4<sup>th</sup> Year</b>	<b>s.h.</b>		<b>s.h.</b>
STAT 544	3	STAT 548	3
STAT 547	3	STAT 597	3
Math elective course	3	Math elective course	3
<u>Free elective course</u>	<u>3</u>	<u>Free elective courses</u>	<u>4</u>
	12		13
<b>5<sup>th</sup> Year *</b>	<b>s.h.</b>		<b>s.h.</b>
STAT 542	3	STAT 543	3
STAT 6xx	3	STAT 5xx/6xx elective	3
<u>STAT 5xx/6xx elective</u>	<u>3</u>	<u>STAT 5xx/6xx elective or thesis</u>	<u>3</u>
	9		9

\* A student must also write and defend a thesis or take the written comprehensive examination to complete the program.

Note: A student who withdraws from the program can graduate with a BS Mathematics at the end of the 4<sup>th</sup> year. In the 4<sup>th</sup> year, 9 s.h. of math electives or 500 level courses and 16 s.h. of free electives are needed.