

## Statistics Department Statistics Major

<b>Name (Last, First)</b>	
<b>WIN:</b>	
<b>Curriculum:</b>	
<b>Expected Grad:</b>	
<b>Departmental Advisor:</b>	
<b>Today's Date</b>	

<b>Chk.</b>	<b>Required Courses:</b>			<b>Term &amp; Yr.</b>
	MATH 1220	Calculus I	4 credits	
	MATH 1230	Calculus II	4 credits	
	MATH 2300	Elementary Linear Algebra	4 credits	
	MATH 2720	Multivariate Calculus and Matrix Algebra	4 credits	
	STAT 2600	Statistics Using R	4 credits	
	STAT 3620	Probability	4 credits	
	STAT 3640	Statistical Methods	4 credits	
	STAT 4620 OR STAT 5620	Introduction to Mathematical Statistics	3 credits	
	STAT 4640 OR STAT 6800	Statistical Theory	4 credits	
	STAT 4640 OR STAT 6800	Introduction to Statistical Computing	3 credits	
	STAT 6800	SAS Programing*	3 credits	
	STAT 4810	Communicating Statistical Results	3 credits	
	STAT 5670 OR STAT 6640	Statistical Design and Analysis of Experiments	4 credits	
	STAT 6640	Design of Experiments I*	4 credits	
	STAT 5680 OR STAT 6620	Regression Analysis	3 credits	
	STAT 6620	Applied Linear Models*	3 credits	
	<b>Electives: choose two of:</b>			
	STAT 5610	Applied Multivariate Statistical Methods	3 credits	
	STAT 5630	Sample Survey Methods	3 credits	
	STAT 5660	Nonparametric Statistical Methods	3 credits	
	STAT 5820	Time Series Analysis	3 credits	
6000-level courses (*) are only for students admitted to the ADP program				

<b>TRANSFER/WAIVER/SUBSTITUTION:</b>				
<b>Chk.</b>	<b>Course</b>	<b>Course Title</b>	<b>Credits</b>	<b>Term &amp; Yr.</b>