

STATISTICS CONCENTRATION

INTRODUCTORY COURSE (1 unit)			
Course Number	Course Title	Suggested Year	Done
INQ 240	Statistical Reasoning	SO/JR	
HNRS 240	Statistical Reasoning	SO/JR	
STAT 210	Statistical Methods I	JR/SR	
REQUIRED COURSE (1 unit)			
STAT 220	Statistical Methods II	SO/JR	
ELECTIVE COURSES (3 Units)			
STAT 301	Mathematical Statistics		
STAT 303	Experimental Design		
STAT 304	Applied Regression Analysis		
STAT 406	Independent Study (or STAT 405 and 407)		
STAT 416	Internship		
MATH 388	Topics in Mathematics		
ECON 348	Introduction to Econometrics		
<i>One elective unit may be a Quantitative Methods course from another discipline with program coordinator's approval.</i>			

Pre-requisite Courses			
<i>The courses listed below are prerequisites for courses in the concentration.</i>			
Course number	Course Title	Required For	
MATH 121	Calculus I	MATH 122	
MATH 122	Calculus II	STAT 301	
ECON 121 or 122	Microeconomics or Macroeconomics	ECON 321 or 322	
ECON 321 or 322	Intermediate Theory: Microeconomics or Macroeconomics	ECON 348	

Note that this check sheet is intended as a guide; the Academic Catalog contains more details and nuances, and students are encouraged to check that book along with the academic advisors as needed.