



**B.S. STATISTICS MAJOR / M.S. STATISTICS MAJOR
DEPARTMENT OF STATISTICS, OPERATIONS AND MANAGEMENT SCIENCE**

There are many careers one can pursue with statistics training, especially with a masters degree in addition to a bachelors degree. A sample 5-year program for both degrees is listed below. Additional information is available in the Statistics Department Office (SMC 331).

B.S. STATISTICS (FROM COLLEGE OF BUSINESS), IN PREPARATION FOR M.S. IN STATISTICS

	Credit-Hours
■ Freshman	
Quantitative Reasoning: Mathematics 141-142	8
Written Communication: English 101, 102	6
Cultures and Civilizations: Intermediate Foreign Language	6
Natural Sciences	6-8
Statistics 201 (or 207)	3
Electives	2-4
Business Administration 101	<u>1</u>
	34
■ Sophomore	
Accounting 200 (or 207)	3
Social Sciences: Economics 201 (or 207)	4
Statistics 320, 330	6
Mathematics 241, 251	7
Oral Communication: Communications 210 or 240	3
Written Communication: English 255, 295, or 355	3
Ethics: Philosophy 243, 244, or 443	3
Business Administration 201	<u>4</u>
	33
■ Junior	
Statistics 365, 471, 474, 475	12
Business Administration 331-332	4
Business Administration 341-342	4
Business Administration 353, 361	6
Finance 301	3
Arts and Humanities	<u>3</u>
	32
■ Senior	
Statistics 566, 572, 573 (for graduate credit)	9
Collateral	6
Business Law 301	3
Management 401	3
Arts and Humanities	3
Cultures and Civilizations	3
Social Science Elective	<u>3</u>
	21(U)+9(G)= 30
	Total for B.S. 120 minimum
1st Summer - Internship	
Comprehensive exam over Statistics 572, 573	
Fall - Statistics 561, 563, 579, 587, 592, elective	12
Spring - Statistics 564, 578, elective	9
2nd Summer- Statistics 593	<u>3</u>
Comprehensive exam over Statistics 563, 564	
	Total for M.S. 33