REQUIRED COURSES -- One course from EACH Group A and B; ALL courses in Group C. Must take 6 Elective credits from list provided or approved by Undergraduate Adviser in Statistics.

Students in the biological sciences should take STAT 307 or ERHS 307 from A. Students in the social sciences should take STAT311 in A. Students with a calculus background should take STAT 315 from A. Everyone else should take STAT301. Students interested in statistical theory and methods should take STAT 420 from B and STAT 430 from D.

GROUP A (Select one):

___ STAT 301 Intro to Statistical Methods 3 CR
___ STAT/ERHS 307 Introduction to Biostatistics [3]
___ STAT 311 Statistics for Behavioral Sciences I [3]
___ STAT 315 Statistics for Engineers and Scientists [3]

GROUP B (Select one):

___ STAT 305 Sampling Techniques 3 CR
___ STAT 312 Statistics for Behavioral Sciences II [3]
___ STAT 350 Design of Experiments [3]

GROUP C (Must take ALL courses):

___ STAT 340 Multiple Regression Analysis 9 CR
___ STAT 372 Data Analysis Tools [3]
___ STAT 472 Statistical Consulting [3]

ELECTIVE COURSES -- This is not meant to be an all-inclusive listing of elective courses. The electives shown below represent a portion of those courses at the 300-400 level which are offered by other departments and which are acceptable in meeting the minor in Statistics. It is recommended that courses not listed below be pre-approved for acceptability by the Undergraduate Adviser in Statistics or the Statistics Department Chairperson.

___ ECON 335 Intro to Econometrics [3]
___ ECON 435 Economic Forecasting [3]
___ ECE 311 Linear System Analysis I [3]
___ ECE 312 Linear System Analysis II [3]
___ F 321 Forest Biometry [4]
___ F 422 Quantitative Methods in Forest Management [4]
___ FW 370 Design of Fish/Wildlife Projects [3]
___ FW 471 Wildlife Data Collection and Analysis [4]
___ MATH 369 Linear Algebra [3]
___ MATH 435 Projects in Applied Mathematics [3]
___ MATH 450 Intro to Numerical Analysis I [3]
___ MATH 451 Intro to Numerical Analysis II [3]
___ MECH 417 Control Systems [3]
___ MGT 301 Supply Chain Management [3]
___ MGT 475 Int'l Business Management [1]
___ NR 421 Natural Resources Sampling [1]
___ NR 422 CIS Applications in Natural Resource Management [4]
___ PSY 370 Psychological Measurement/Testing [3]
___ PSY 371 Psychological Measurement/Testing Lab [3]
___ SOCR 414 Agricultural Experimental Design [3]
___ STAT 305 Sampling Techniques * [3]
___ STAT 312 Statistics for Behavioral Sciences II * [3]
___ STAT 350 Design of Experiments * [3]
___ STAT 321 Elementary Probability/Stochastic Modeling [3]
___ STAT 420 Probability & Mathematical Statistics I [3]
___ STAT 430 Probability & Mathematical Statistics II [3]
___ STAT 460 Applied Multivariate Analysis [3]

* If not used as a Group C Course

GRADUATION REQUIREMENTS (21 credits minimum)

Total REQUIRED Credits...............................[ ]
Total ELECTIVE Credits...............................[ ]
GRAND TOTAL, ALL CREDITS...........................[ ]
Total STATISTICS Credits.............................[ ]
Total UPPER-DIVISION Credits.......................[ ]

NOTE: Minimum grade of C must be obtained in REQUIRED courses. In accordance with University requirements, at least 12 credits must be in courses offered by the Statistics Department and at least 12 credits must be numbered 300 or higher. Any deviations from the requirements must be proposed in writing by the student and approved by the Statistics Undergraduate Advisor or the Statistics Department Chairperson.