

Name:	UDID:	Phone:
Catalog Date:	Concentration:	Minor:

**Department Requirements:**

STAT 200 or 408	Research Methods and Statistics	3	
MATH 210	Discrete Mathematics I	3	
MATH 242*	Analytic Geom. & Calc. B	4	
MATH 243	Analytic Geom. & Calc. C	4	
MATH 245	Introduction to Proof	3	
MATH 349	Elementary Linear Algebra	3	
MATH 401	Intro. to Real Analysis	3	
MATH 426	Numerical Analys. & Algorithms	3	
STAT 370	Intro. to Statistical Analys. I	3	
STAT 371	Intro. to Statistical Analys. II	3	
FREC 409	Research Methods II	3	
STAT 409	Regression and Experim. Design	3	
^	A&S 2 <sup>nd</sup> Writing Requirement	3	

\*May require MATH 241 as prerequisite

^ Recommended courses are ENGL 301, 312, 410, or 415

One of the following courses (3 cr.)

STAT 611	Regression Analysis	3	
STAT 615	Design and Analys. of Experim	3	
FREC 615	Advanced Prices & Stat.	3	
STAT 674	Applied Database Mgmt.	3	

**One of the following options (A, B, or C) (6-9cr.):**

**Option A (for students with previous experience with a programming language:**

CISC 181	Intro. Computer Science	3	
CISC 220	Data Structures	3	

**Option B/C (for students with no previous experience with programming language:**

CISC 105	General Comp. Science	3	
CISC 181(B) or CISC 120(C)	Intro Computer Science; C++ Programming	3	
CISC 220	Data Structures	3	

Area of application (15cr.)

(Program outside of Statistics, to be developed with advisor.)


Department requirements are approved by your advisor and the department chair or designee.

Advisor's Initials: \_\_\_\_\_

Department Designee: \_\_\_\_\_

**University/College Requirements:**

All requirements must be fulfilled as indicated in the University Catalog. Exceptions are granted only in extenuating circumstances and only by the Office of Academic Programs.

COURSE	TITLE	CH	GRADE
ENGL 110	Critical Reading and Writing	3	
	Multicultural Course	3	
	Discovery Learning Exper.	3	
	First Year Experience	0-4	

**Ag and Bio Sciences (9 cr, 3 areas, not STAT)**


**Literature and Arts (9 cr., from approved areas)**

AGRI 212 or COMM 212		3	

**Social Sciences and Humanities (6 cr, 2 areas)**


**Physical Sciences (8 cr from CHEM, PHYS, GEOL or SCEN)**


Signature of the Office of Academic Programs:

\_\_\_\_\_

**Electives:**

COURSE	TITLE	CH	GRADE

**Total Credit Hours (124):** \_\_\_\_\_

Signature of Student: \_\_\_\_\_

**Comments:**

*Use this space to provide information on course substitutions or waivers. All changes to Departmental/Major requirements must be approved in writing by the Department Chair or designee. All changes to University/College requirements require approval of the Assistant Dean for Student Services.*

---