

Statistics

Graduation Check Sheet

124 credits required

Fall 2012

Name:	UDID:	Phone:
Catalog Date:	Minor(s):	Email:

UNIVERSITY 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.

(10 credits)

COURSE	TITLE	CR	GRADE
ENGL 110	Critical Reading and Writing (minimum C-)	3	
FREC 165 or UNIV 101	First Year Experience/FYE	1	
FREC409	Discovery Learning Experience (DLE)	*	
	Multicultural Course	3	

University Breadth Requirements◇ (9 credits)
(A minimum grade of C- is required for all University Breadths)

Creative Arts and Humanities			
		3	
History and Cultural Change			
		3	
Social and Behavioral Sciences			
		3	
Mathematics, Natural Sciences, and Technology			
(MATH 210 fulfills this requirement)		*	

COLLEGE BREADTH REQUIREMENTS

Agriculture and Natural Resources◇ (3 approved areas, 9 credits)

Physical Sciences

Courses must be taken from CHEM, PHYS, GEOL, or SCEN. (8 credits)

* Credits for these courses should not be counted in the total number of credit hours as they have already been included elsewhere on this checksheet.

Statistics

MAJOR REQUIREMENTS

(38 credits)

COURSE	TITLE	CR	GRADE
COMM 212	Oral Communication	3	
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	An Introduction to Proof	3	
MATH 349	Elementary Linear Algebra	3	
MATH 401	Intro. to Real Analysis	3	
MATH 426	Intro. to Numerical Analysis & Algorithms	3	
STAT 470	Intro. to Statistical Analysis I	3	
STAT 471	Intro. to Statistical Analysis II	3	
STAT 409	Regression and Exper. Design	3	
FREC 409	Research Methods II	3	

*May require MATH 241 as prerequisite

One of the following courses: (3 credits)

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

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

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

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

Options B and C (for students with no previous experience with programming language):

CISC 108	Intro. Comp. Science I	3	
CISC 181(B) or CISC 120(C)	Intro Computer Science; C++ Programming	3	
CISC 220	Data Structures	3	

MAJOR REQUIREMENTS CONT.

Second Approved Writing Requirement

Any three credit course satisfying the College of Arts and Sciences Second Writing Course requirement. Recommended courses are: ENGL 301, ENGL 312, ENGL 410, and ENGL 415.

(3 credits)

--	--	--	--

Area of application

Program outside of Statistics, to be developed with advisor.

(15 credits)

ELECTIVES

See catalog for restrictions.

(20-23 credits)

COURSE	TITLE	CR	GRADE

Minimum Credit Hours Required for Graduation = 124

Your Total Credit Hours: _____

Major requirements are approved by your advisor and the department chair or designee:

Advisor's Signature: _____

Department Designee: _____

Student Signature: _____

Signature of the Office of Academic Programs: _____

Statistics

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. All changes to University/College requirements require approval of the Assistant Dean for Student Services.

NOTES:

RE: University Breadth Requirements

Students may not use a course that is cross-listed with a subject area that has already been used to satisfy a university breadth requirement. Students enrolled in a single major may not satisfy the breadth requirement with courses in the subject area of that major (e.g. chemistry majors may not use CHEM courses). Students who are enrolled in more than one major or degree are allowed to meet the University breadth requirement by taking approved breadth courses from within the subject areas of their majors.

RE: College Breadth Requirements

A minimum of nine credits from any three different subject area codes, outside the subject area codes of the student's major, offered by the Departments in the College of Agriculture and Natural Resources. The exceptions would be any course that states in the course description that it cannot be used to satisfy the College breadth requirements, special problems, research, internships, first year experience, seminars, and similar courses.

Other:

It is possible that courses taken to fulfill Major requirements also may be used to fulfill University or College requirements; check your catalog and with your advisor for restrictions. In the case that one course fulfills two requirements, be advised that the credits count only ONCE toward the overall total. For example, using HIST 103 to fulfill both the multicultural course and the History and Cultural Change breadth requirement may be allowed; however, only 3 credits are counted toward the degree total.