Animal & Food Sciences	Graduation Check Sheet	124 credits required	Fall 2013
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.

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

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

(A minimum grade of C- is required for an University Breadilis)			
Creative Arts and Humanities			
		3	
History and Cultural Change			
		3	
Social and Behavioral Sciences			
		3	
Mathematics, Natural Sciences, and Technology			
(CHEM 101/103 already fulfills this requirement)			

COLLEGE BREADTH REQUIREMENTS

Agriculture and Natural Resources◊

(5 approved areas, 9 credits)		

Physical Sciences			
(CHEM 101/103)	*		
(CHEM 102/104)	*		

^{*}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.

Animal & Food Sciences

MAJOR REQUIREMENTS

A minimum grade of C- is required for all courses with the ANFS rubric/subject area code.

(53 credits)

			(53 credits)
COURSE	TITLE	CR	GRADE
MATH 221	Calculus I	3	
BISC 207	Intro Biology I	4	
BISC 208	Intro Biology II	4	
CHEM 101/103	General Chemistry I	4	
CHEM 102/104	General Chemistry II	4	
CHEM 213/215	Elementary Organic Chemistry	4	
CHEM 214/216	Elementary Biochemistry w/lab	4	
ANFS 101	Animals, Science and Society	3	
ANFS 102	Food for Thought	3	
ANFS 111	Animal and Food Science Laboratory	1	
ANFS 140	Functional Anatomy	4	
ANFS 230 or ANFS 332	Foodborne Diseases or Animal Diseases	3	
ANFS 251	Animal Nutrition	4	
or	or	or	
NTDT 200/	Nutrition Concepts/	3/1	
BHAN 130	Health Topics		
ANFS 265	Career Development	1	
ANFS 300	Principles of Animal and Plant Genetics	3	
ANFS 305	Food Science	3	

§ One of the following 4-credit capstone/DLE courses:

(4 credits)

ANFS 404	Dairy Production	4	
ANFS 411	Food Science Capstone	4	
ANFS 417	Beef Cattle and Sheep Production	4	
ANFS 418	Swine Production	4	
ANFS 421/422	Poultry Production w/ Lab	4	
ANFS 426	Equine Management	4	

MAJOR REQUIREMENTS CONT.

One of the following courses: (3-4 credits) Reproductive Physiology **ANFS 441** 3 of Domestic Animals **ANFS 442** 3 Lactational Physiology **BISC 276** Human Physiology 4 4 **BISC 300** Intro to Microbiology 3 **BISC 306** General Physiology **Second Approved Writing Requirement** A minimum grade of C- is required. (3 credits) A minimum of 6 additional credits from ANFS 300 level or above approved catalog courses (excluding ANFS 366, 399, 464, 466): (6 credits) **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:**

ELECTIVES

See catalog for restrictions.		(30	-31 credits)
COURSE	TITLE	CR	GRADE
			1
			+

Comments:

Please attach additional information on course substitutions or waivers if necessary. 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.