

**SECOND MAJOR
Soil and Crop Science/Ag Education**

Name _____ Telephone No. _____

Local Address _____

Advisor _____ Graduation Term: _____ Year _____

Degree Requirements: 120 credits, 42 upper division, 27 Soil and Crop Sciences

FRESHMAN YEAR

Semesters Offered		Credits
F	___A 192 Orientation to Ag. System	2
F	___AN 101 Food Animal Science	4
F S SS	___CCC 107 Fundamentals of Chemistry	4
F S SS	___COCC 150 College Composition	3
F S	___EACC 202 Ag./Nat. Res. Economics	3
F S SS	___MCC 117 College Algebra in Context I	1
F S SS	___MCC 118 College Algebra in Context II	1
F S SS	___MCC 124 Log. and Exp. Function	1
F SS	___PHCC 110 Descriptive Physics	3
F	___SC 100 General Crops	4
F S	___BZCC120 Principles of Plant Biology	4

Total		30

SOPHOMORE YEAR

Semesters Offered		Credits
F S SS	___C 245 Fundamentals of Organic Chem	4
F S	___SC 240 Intro. Soil Science	4
F S SS	___SPCC 200 Public Speak & Discuss	3
F S SS	___Arts and Humanities ¹	3
F S	___BY 220 Fundamentals of Ecology	3
F S SS	___Global and Cultural Awareness ²	3
F S SS	___EDCC 275 Schooling in the US	3
F S SS	___EX 143 Survey of Health & Wellness ³	2
F S SS	___Historical Perspectives ⁴	3
	___Electives	2

Total		30

JUNIOR/SENIOR YEAR

Semesters Offered		Credits
F S SS	___SC 330 Principles of Genetics	3
F	___SC 421 Crop & Soil Mgmt Syst. II	4
F	___SC 492 Seminar	1
F S SS	___Soil and Crop Sciences Electives ⁵	11

Professional Education Courses:		
F S	___ED 450 Instruct II: Standards/Assess.	4
F S SS	___ED 331 Educational Tech. & Assmt	1
F S SS	___ED 340 Literacy and the Learner	3
F S SS	___ED 350 Instruct I: Individual/Mgmt	3
F S SS	___ED 386 Practicum-Instruction I	1
F S SS	___ED 486J Practicum-Instruction II	1
F S SS	___ED 493B Seminar-Assess of Learning	1
S	___VE 420 Ag Experiences and Adult Ed	3
F	___VE 425 Teaching Proc in Ag Ed	4
F S	___VE 492V Seminar-Profess Relations	1
Technical electives ⁶		(18-19)
F S	___AN 250 Animal & Carcass Eval.	3
S	___EA 428 Ag Business Mgmt	3
F S	___MC 151 Con. Materials/Methods	3
F S SS	___H 310 Greenhouse Mgmt	4
F S SS	___Statistics elective ⁷	3

S	___BZ 440 Plant Physiology	3
OR		
F S	___GCC 120 Exploring Earth: Physical Geology	3
F S SS	___GCC 121 Intro Geology Lab	1

Total		120

Student Teaching Semester:

F S	___VE 485 Student Teaching	12
F S	___VE 492V Seminar-Profess Relations	1

¹ Select from list of courses in category 3B.

² Select from list of courses in category 3E.

³ Fulfills category 3G.

⁴ Select from list of courses in category 3D.

⁵ Select course(s) with SC prefix.

⁶ Select from Colleges of Agricultural Sciences, Business, Engineering, Natural Resources, Natural Sciences, and/or Veterinary Medicine and Biomedical Sciences.

⁷ Select from list of courses in category 2D.

Additional communication Suggested Electives

Writing

CO300 Writing Arguments
CO301 Writing in the Discipline
E 210 Beginning Creative Writing
JT 200 Professional Writing
JT 301 Business Communications

Speaking

SP 232 Group Communication
SP 207 Rhetoric and Argumentation
SP 303 Business and Professional Speaking