

DEPARTMENT OF SOIL AND CROP SCIENCES
Concentration: Applied Information Technology

Name _____ Telephone _____

Local Address _____

Advisor _____ Graduation Term _____ Year _____

Degree Requirements: 120 credits, 45 upper division, 27 Soil & Crop Sciences

FRESHMAN YEAR

<u>Semesters Offered</u>		<u>Credits</u>
F	___AGRI 192 Orient To Ag. Syst	1
F S	___BZ 120 Prin of Plant Biology	4
F S SS	___CHEM 107 Fund of Chemistry	4
F S SS	___CHEM 108 Fund of Chemistry Lab	1
F S SS	___CO 150 College Composition	3
F S SS	___MATH117 College Algebra Cxt I	1
F S SS	___MATH118 College Algebra Cxt II	1
F S SS	___MATH124 Log & Exp Function	1
F S SS	___PH 110 Descriptive Physics	3
F	___SOCR 100 General Crops	4
F S	___CIS 120 Bus Programming Fund	3
S	___SOCR 177 AIT in Ag	1
	___Arts & Humanities ¹	<u>3</u>
	Total	30

SOPHOMORE YEAR

<u>Semesters Offered</u>		<u>Credits</u>
F S SS	___MATH 141 Calculus in Mgmt Sci	3
F S SS	___CIS 240 App. Design & Develop.	3
F S	___AREC 202 Ag & Res Economics	3
F S SS	___SOCR 240 Intro Soil Science	4
F S SS	___SPCM 200 Public Speaking	3
	___Arts and Humanities ¹	3
	___Global & Cultural Awareness ²	3
	___Historical Perspectives ³	3
	___Electives	<u>4</u>
	Total	29

JUNIOR YEAR

<u>Semesters Offered</u>		<u>Credits</u>
F	___NR 322 Intro to Geo Info Systems	4
F	___NR 323 Remote Sensing / Nat Res	3
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F S	___FSHN 125 Food & Nutrition in Health	2
	OR	
F S SS	___FSHN 150 Survey of Human Nutrition	3
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F S SS	___STAT 301 Intro to Stat Methods	3
	OR	
F S SS	___STAT/ERHS 307 Intro to BioStats	3
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F	___STAT 372 Data Analysis Tools	3
	OR	
F S SS	___CIS 355 Bus. Database Systems	3
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F S	___LIFE/LAND 220 Fund. of Ecology	3
	OR	
F S	___BIO 320 Ecology	3
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F S	___CIS 320 Proj Mgmt for Info Systems	3
	___SOCR Electives ⁴	3
	___Electives ⁴	<u>5-6</u>
	Total	30

SENIOR YEAR

<u>Semesters Offered</u>		<u>Credits</u>
F S SS	___SOCR 487 Internship	6
F	___SOCR 492 Senior Seminar	1
S	___AREC 478 Agricultural Policy	3
F	___SOCR/CIVE 377 Geograph Info Sys in Ag	3
F S	___NR 423 App of Global Pos Sys	1
	___SOCR Electives ⁴	9
	___Electives ⁴	<u>8</u>
	Total	31

¹ Select from list of courses in category 3B in the All-University Core Curriculum (AUCC).

² Select from the list of courses in category 3E in the AUCC.

³ Select from the list of courses in category 3D in the AUCC.

⁴ Of the 12 SOCR elective credits and 13-14 general elective credits, 12 must be upper division (300- and 400-level).