

Tentative Agenda

Introduction to Crop Science

	Week of	LECTURE			LAB
		Monday	Wednesday	Friday	Monday
1	Jan 11	Introduction (Ch 1-2)	Molecules/Cells	DNA	Introduction
2	18	Break	Tissue (p205-212)	Tissue (p205-212)	Cells/Roots
3	25	Roots (7)	Stems (8)	Leaves (8)	Stems/Leaves
4	Feb 1	Ps (9)	Evolution	EXAM #1	Break
5	8	Flowers (10)	Fruit (6)	Reproduction (10)	Flowers
6	15	Reproduction (10)	Genetics	Genetics	Fruit
7	22	Crop Improvement (11)	Crop Improvement	Environment (12)	Seed
8	Mar 01	Development (10)	EXAM #2	Growth	Plant Development
9	8	Growth	Rs (9)	Ecology (3)	QUIZ
10	15	Break	Break	Break	Break
11	22	Crop System (4)	Crop System	Precision Agriculture	Open
12	29	Crop Production -land prep (5)	EXAM #3	Crop Production -seed	Equipment plow/plant (Calculate seed)
13	Apr 05	Crop Production -soils (5)	Crop Production -fertilizer (5)	Crop Production -pest control (13-15)	Crop ID soybean, pea, bean peanut, cotton, sunflower
14	12	Crop Production harvest/storage	Crop Production - harvest/storage	Crops Corn	Equipment irrigation/precision ag (calculate water)
15	19	peanut	EXAM #4	cotton	Crop ID corn, wheat Barley, Rye, Oats, sorghum
16	26	soybean	Wheat	review	QUIZ
17	May 3	Final Exam: Wednesday May 5th 10:15 am			