

**Agricultural Science – Plant Option (B.S.)**

Suggested Plan of Study 2011-2012 Catalog

Fall - Semester 1		Spring - Semester 2	
ENGL 1113 Composition I	3	ENGL 1123 Composition II	3
MATH 1023 College Algebra	3	PLSC 1002/1001 Crops/Lab	3
ANSC 1003/1001 Introduction to Animal Science/Lab	4	BIOL 1103/1101 Introduction to Biology/Lab	4
SPCH 1113 Introduction to Public Speaking	3	PHED 1 1 PE Activity	1
PHED 1501 Concepts of Physical Activity and Wellness	1	AGEC 2073 Principles of Agricultural Economics	3
GSTD 1002 Freshman Seminar	2	Humanities choice (ART 2013, HUM 2003, MUS 2013, THEA 2003 or Foreign Language)	3
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>17</b>
Fall - Semester 3		Spring - Semester 4	
Literature/Philosophy (ENGL 2213, ENGL 2223, PHIL 2403)	3	*HIST 1003 or 1013 World History I or II OR HIST 2013 or 2023 U.S. History I or II	3
CHEM 1023/1021 University Chemistry I/Lab	4	CHEM 1123/1121 University Chemistry II/Lab	4
PLSC 2022/2021 Elements of Forestry/Lab	3	Humanities choice (ART 2013, HUM 2003, MUS 2013, THEA 2003)	3
BIOL 2083/2081 General Botany/Lab	4	Social Science choice (GEOG 2003, PSCI 2003, PSYC 2003, or SOC 1003 or 2003)	3
PLSC 2012/2011 Soil Science/Lab	3	PLSC 2002/2001 Principles of Horticulture/Lab	3
<b>Total Semester Hours</b>	<b>17</b>	<b>Total Semester Hours</b>	<b>16</b>
Fall - Semester 5		Spring - Semester 6	
CHEM 3003/3001 Organic Chemistry I/Lab	4	AGEC 3043 Farm Management	3
PLSC 3073/3071 Entomology/Lab	4	PLSC 3083/3081 Plant Physiology/Lab	4
*HIST 1003 or 1013 World History I or II OR HIST 2013 or 2023 U.S. History I or II	3	Literature/Philosophy (ENGL 2213, ENGL 2223, PHIL 2403)	3
ANSC 2002/2001 Animal Nutrition I/Lab	3	ANSC 3003 Animal Anatomy and Physiology	3
UL Plant Science Elective	3	UL Plant Science Elective	3
<b>Total Semester Hours</b>	<b>17</b>	<b>Total Semester Hours</b>	<b>16</b>
Fall - Semester 7		Spring - Semester 8	
AGEC 3003 Marketing of Farm Products	3	BIOL 3032/3022 General Microbiology/Lab	4
AGRI 4033 Issues in Agriculture	3	Social Science choice (GEOG 2003, PSCI 2003, PSYC 2003, or SOC 1003 or 2003)	3
PLSC 3012/3011 Forage Production and Management/Lab	3	ANSC 3033 Genetics of Animals and Plants	3
UL Plant Science Elective	3	UL Plant Science Elective	3
<b>Total Semester Hours</b>	<b>12</b>	<b>Total Semester Hours</b>	<b>13</b>

Total hours required for Major – 124

Note: Must have six hours of history. Three hours must be World History I or II and three hours of U.S. History I or II OR six hours of World History as well as the social science choice - American Government: National.

<b>Fall - Plant Science Electives</b>	<b>Spring - Plant Science Electives</b>
AGRI 4101-3 Special Problems in Agriculture	AGRI 4101-3 Special Problems in Agriculture
PLSC 3032/3031 Greenhouse Management/Lab	PLSC 4002/4001 Weed Science/Lab
PLSC 3042/3041 Advanced Soils Science/Lab	
PLSC 4012/4011 Turf Management/Lab	
PLSC 4022/4021 Introduction to Plant Pathology/Lab	