

**ARKANSAS STATE UNIVERSITY / College of Agriculture / PLANT SCIENCE 2007-08**

	HOURS	GRADE	TERM		HOURS	GRADE	TERM
<b>I. COMMUNICATION - 6 hrs.</b>				<b>XI. MAJOR REQUIREMENTS - 22 hrs.</b>			
ENG 1003 Composition I _____				AGRI 2213 Genetic Improve _____			
ENG 1013 Composition II _____				BOT 1103 Gen. Botany _____			
				BOT 1101 Gen. Botany LAB _____			
<b>II. MATHEMATICS - 3 hrs</b>				ENT 3003 Gen. Entomology _____			
MATH 1023 College Algebra _____				ENT 3001 Gen. Entom LAB _____			
<b>III. CRITICAL THINKING – 3 hrs.</b>				AGEC 3063 Computer Ag Records _____			
SCOM 1203 Oral Commun. _____				or CIT 1503 Microcomputer Applic. _____			
<i>*Required for Plant Science Major.</i>				PSSC 3313 Plant Disease Mgmt _____			
<b>IV. UNDERSTANDING GLOBAL ISSUES - 3 hrs.</b>				PSSC 2811 Soils LAB _____			
One of the following courses:				PSSC 1301 Plant Science LAB _____			
ANTH 2233 Anthropology _____				PSSC 4313 Plant Growth/Devel. _____			
GEOG 2613 Geography _____							
HIST 1013 World Civ to 1660 _____				<b>XII. EMPHASIS AREA - (SELECT A, B, OR C)</b>			
HIST 1023 World Civ since 1660 _____				<b>A. AGRONOMY – 25 hours</b>			
<b>V. ARTS AND HUMANITIES - 9 hrs.</b>				CHEM 1033 Org & Biochemistry _____			
Students must complete three from this section. At least one must be				CHEM 1031 Org & Biochem LAB _____			
a fine arts course and at least one must be a humanities course.				PSSC 4813 Soil Fertility _____			
<i>Fine Arts:</i>				PSSC 3323 Weeds & Weed Control _____			
MUS 2503 Musical _____				PSSC OR HORT ELECTIVES - 15 HOURS			
THEA2503 Theatre _____				_____			
ART 2503 Visual _____				_____			
<i>Humanities:</i>				_____			
ENG 2003 Lit. of W World I _____				_____			
ENG 2013 Lit. of W World II _____				<b>B. SCIENCE /RESEARCH – 24-26 hours</b>			
PHIL 1103 Intro to Philosophy _____				CHEM 1023 Gen Chemistry II _____			
<b>VI. SOCIAL SCIENCES - 9 hrs.</b>				CHEM 1021 Gen Chem II LAB _____			
ECON* 2313 Prin of Macroeco _____				CHEM 3013 Organic Chem I _____			
ECON 2333 Econ Iss/Concepts _____				CHEM 3101 Organic Chem I LAB _____			
HIST 2763 US History to 1876 _____				CHEM 3113 Organic Chem II _____			
HIST 2773 US History since 1876 _____				CHEM 3111 Organic Chem II LAB _____			
POSC 1003 Intro to Politics _____				CHEM 4243 Biochemistry _____			
POSC 2103 Intro to US Gov. _____				MATH 2204 Calculus I _____			
PSY 2013 Intro to Psychology _____				or MATH 2194 Survey of Calculus _____			
SOC 2213 Prin. Of Sociology _____				or AGRI 4233 Exper. Agri Statistics _____			
<i>*Required for Plant Science Major.</i>				PSSC OR HORT ELECTIVES 6-7 HOURS			
<b>VII. SCIENCE - 8 hrs.</b>				_____			
BIOL*1003 Biological Sciences _____				_____			
BIOL*1001 Bio Sciences LAB _____				_____			
CHEM*1013 Gen. Chemistry _____				<b>C. ENVIRONMENTAL HORTICULTURE – 25 hrs.</b>			
CHEM*1011 Gen. Chem. LAB _____				CHEM 1033 Intro to Organ/BioChem _____			
<i>*Required for Plant Science Major.</i>				CHEM 1031 Organ/Biochem LAB _____			
<b>VIII. HEALTH AND WELLNESS - 2 hrs.</b>				HORT 2253 Fund. Of Horticulture _____			
PE 1002 Concepts of Fitness _____				HORT 3293 Landscape Plant Mat'l's _____			
<b>IX. ENHANCEMENTS - 3 - 6 hrs.</b>				HORT ELECTIVES - 15 HOURS			
JOUR/RTV 1003 Mass Commun. _____				_____			
ENG 3013 Practical Writing _____				_____			
ENG 3043* Technical Writing _____				_____			
ENG 4073 Persuasive Writing _____				_____			
PHIL 1103 Intro to Philosophy _____				_____			
STAT3233 Applied Statistics _____				<b>XIII. ELECTIVES - 8-13 HOURS</b>			
<i>*Required for Plant Science Major.</i>				_____			
<b>X. COLLEGE OF AGRI CORE - 24 HOURS</b>				_____			
AGEC 1003 Intro to Ag Business _____				_____			
AGRI 1213 Making Connect in Ag _____				_____			
AGRI 3723 Agri Conn/Tech/Pres _____				_____			
PSSC 1303 Intro to Plant Science _____				Total hrs needed- 129			
ANSC1613 Intro to Animal Science _____				Total hrs taken - _____			
Choose one of the following:				JR/SR HOURS _____			
AGRI 3233 Applied Agri Statistics _____				MAJOR HOURS _____			
or ECON 2113 Business Statistics _____				MAJOR GPA _____			
or STAT3233 Applied Statistics _____							
At least 6 hours from the following:							
PSSC 2813 Soils _____							
AGRI 4223 Ag & the Environment _____							
AGED* _____ (Any 3 hr. course) _____							

GPA NOTE:  
 \*AT LEAST 32 RESIDENT HOURS INCLUDING 18 OF THE LAST 24  
 \*45 JR/SR HOURS AFTER FIRST 30,  
 A=4; B=3; C=2; D=1; F, WF OR SP=0  
 \*57 HOURS FROM A 4-YEAR INSTITUTION, EXCEPT BEEBE  
 TRANSFERS WHO MUST COMPLETE 45 HOURS AT ASU