

# Agriculture Education (BS)

<b><u>General Education</u></b> .....	<b>41</b>
<b>A. Language Arts</b> .....	<b>9</b>
ENGL 1113 Freshman English I.....	3
ENGL 1213 Freshman English II .....	3
COMM 1113 Speech Communication.....	3
<b>B. Mathematics</b> .....	<b>3</b>
MATH 1473 Math for Critical Thinking <b>OR</b>	
MATH 1513 College Algebra	
<b>C. History and Political Science</b> .....	<b>6</b>
POLS 1013 American Government .....	3
HIST 1313 American History 1492-1877 <b>OR</b>	
HIST 1323 American History 1877-Present	
<b>D. Natural Science</b> .....	<b>8</b>
BIOL 1304 Principles of Biology .....	4
<u>Physical Science with a Lab</u> .....	4
<b>E. Social and Behavioral Sciences</b> .....	<b>6</b>
Sociology or Psychology Elective .....	3
AG/ECON 2343 Agriculture Economics .....	3
<b>F. Humanities</b> .....	<b>6</b>
*Choose 6 hours from the following areas: philosophy, humanities, music appreciation, art appreciation, literature, intro. to theater, world history, music history, world religion, others as approved by VPAA. (Must include course work from two areas--No activity courses will count)	
<b>G. Additional Liberal Arts &amp; Science Elective</b> .....	<b>2</b>
<b>H. Freshman Orientation</b> .....	<b>1</b>
EDUC 1111 Student Success Seminar .....	1
<b><u>Co-Req. Prof. Ed. courses for Educ.</u></b> .....	<b>3</b>
EDUC 2233 Diversity in Education.....	3

**Agriculture Education Major Course work..... 44-46**

AG	1011	Introduction to the Agriculture Industry .....	1
AG	1124	Farm & Ranch Management.....	4
AG	4983	Agricultural Marketing .....	3
AGME	1432	Oxy-Acetylene Welding .....	2
AGME	3322	Arc Welding.....	2
AGME	3643	Power Mechanics I.....	3
AGRN	1213	Fundamentals of Plant Science .....	3
AGRN	2124	Fundamentals of Soil Science.....	4
AGRN	3333	Natural Resource Conservation .....	3
AGRN	4113	Fundamentals of Weed Science .....	3
ANSI	1124	Introduction to Animal Science .....	4
ANSI	4862	Animal Science Seminar .....	2
ANSI	4902	Animal Science Problems .....	2

**Controlled Electives**

ANSI	2182	Meat Evaluation, Classification, and Grading .....	2
		OR	
ANSI	3113	Livestock Judging and Meat Animal Evaluation.....	3
ANSI	2213	Retail Meat Cutting.....	3
		OR	
ANSI	3333	Meats.....	3
		OR	
AGRN	3223	Grain, Oil Seeds & Pulse Crops.....	3
ANSI	4543	Sheep Science and Management.....	3
		OR	
ANSI	4613	Beef Production and Management.....	3
		OR	
ANSI	4643	Swine Production and Management .....	3
		OR	
EQUI	3644	Horse Science.....	4

**Professional Education..... 35**

AGED	3103	Introduction to the Teaching of Agricultural Education.....	3
AGED	3203	Planning the Community Program.....	3
EDUC	3213	Human Development: Child & Adolescent Psychology .....	3
*AGED	4103	Methods of Teaching and Management in Vocational Ag.....	3
*AGED	4362	Agriculture Education Tests and Measurements .....	2
*EDUC	3223	Education of the Exceptional Child .....	3
*EDUC	4313	Educational Psychology .....	3
*EDUC	4333	Educational Technology .....	3
		<b>*Restricted Classes—Must Be Admitted To Teacher Education Prior to Enrolling.</b>	
**EDUC	4720	Student Teaching in Secondary Schools .....	12
		<b>**Restricted Classes—Must Be Admitted To Professional Semester Prior to Enrolling.</b>	

