

**Dale Bumpers College of Agricultural, Food & Life Sciences**  
**NINE-SEMESTER DEGREE COMPLETION PROGRAM**

**B.S.A. –Agricultural Education, Communication and Technology (AECT) – Agricultural Education (AGED)**  
**2015-2016**

AECT Requirements: 3-9 hours Communication; 3 hours History; 3 hours Mathematics; 15 hours Science; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 24 hours departmental core; 41-42 hours concentration requirement; 9-16 hours electives

**Bold** – Course meets University Core

Pre-requisites, co-requisites, or recommended courses are in parentheses.

Fall Semester Year 1		Spring Semester Year 1	
Course	Hours	Course	Hours
UNIV 1001 – University Perspectives	1	<b>BIOL 1543/1541L</b> – Principles of Biology and lab	4
AGED 1031 – Early Field Experience (Co-req: AGED 1123)	1	<b>ENGL 1023</b> –Comp. II (Pre-req: ENGL 1013)- unless exempt	3
AGED 1123 - Foundations of Agricultural Education	3	HORT Elective	3
AGME 1613/1611L - Fundamentals of Agricultural Systems Technology	4	<b>MATH 1203</b> - College Algebra <b>OR</b> higher (Pre-req: MATH 0003 or ACT Score)	3
ANSC 1032 - Introductory Animal Sciences	2	<b>PSYC 2003</b> – General Psychology	3
ANSC 1051 - Introduction to the Livestock Industry (Pre-req: ANSC 1032)	1		
<b>ENGL 1013</b> - Composition I - unless exempt	3		
<b>Total Semester Hours</b>	<b>15</b>	<b>Total Semester Hours</b>	<b>16</b>
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
<b>AGEC 1103</b> - Principles of Ag Microeconomics <b>or</b> <b>AGEC 2103</b> – Principles of Ag Macroeconomics (Pre-req: MATH 1203)	3	AGED 3143 – Agricultural Communications	3
AGME 2903 – Applications of Microcomputers	3	CSES 2013 - Pest Management	3
<b>CHEM 1073/1071L</b> – Fundamentals of Chemistry and lab	4	<b>HIST 2003 or 2013 or PLSC 2003</b>	3
CSES 1203 – Introduction to Plant Sciences	3	<b>WLIT 1113</b> – World Literature I <b>OR</b> <b>WLIT 1123</b> – World Literature II (Pre-req: WLIT 1113)	3
<b>Fine Arts/Humanities Core Elective</b>	3	Science Elective <b>OR</b> CHEM 2613/2611L – Organic Physiological Chemistry <i>for science teaching licensure</i> (Pre-req: CHEM 1073/1071L)	3-4
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>15-16</b>
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
AGED 3133/3130L – Methods in Agricultural Education with Lab component (Pre- or Co-req: AGED 1031 and AGED 1123)	3	AGME Electives	5
AGME Concentration Elective	3	BIOL 2013/2011L – General Microbiology and lab <b>OR</b> PHYS 1044/1040L <b>OR</b> higher (Pre-req: BIOL 1543/1541L & CHEM 1073/1071L)	4
CSES 2203 – Soil Science (Pre-req: CHEM 1103 or CHEM 1073)	3	CIED 3023 – Survey of Exceptionalities <b>OR</b> CIED 4023 – Teaching in Inclusive Secondary Settings (Pre-req: AGED 1031 and AGED 1123)	3
CSES 2201L – Soil Science Lab <b>OR</b> CSES 355V (1) (Pre-or Co-req: CSES 2203)	1	General Electives	4
<b>Social Science Core Elective</b>	3		
General Elective	3		
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>16</b>
Summer Year 3			
Course	Hours		
AGED 475V - Internship	2		
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
AGED 4003 – Issues in Agriculture (Pre-req: Junior Standing)	3	AGED 4233 – Program Development (Pre-req: AGED 3133)	3
CIED 3033 – Classroom Learning Theory (Pre-req: AGED 1031 and CIED 1002)	3	AGED 4632 – Teaching Diverse Populations	2
General Elective	3-4	AGED 4843 – Methods in Ag Labs (Pre-req: AGME 2123)	3
Science Elective	3	AGED 475V-- Internship	4
<b>Total Semester Hours</b>	<b>12-13</b>	<b>Total Semester Hours</b>	<b>12</b>
		<b>TOTAL HOURS</b>	<b>120</b>