## 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) 2014-2015

AEED 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	
Course	Hours
UNIV 1001 – University Perspectives	1
AGED 1031 – Early Field Experience (Co-req: AGED 1123)	1
AGED 1123 - Foundations of Agricultural Education	3
AGME 1613/1611L - Fundamentals of Agricultural Systems Technology	4
ANSC 1032 - Introductory Animal Sciences	2
ANSC 1051 - Introduction to the Livestock Industry (Pre-req: ANSC 1032)	1
ENGL 1013 - Composition I - unless exempt	3
Total Semester Hours	15

Spring Semester Year 1	
Course	Hours
BIOL 1543/1541L – Principles of Biology and lab	4
ENGL 1023 –Comp. II (Pre-req: ENGL 1013)- unless exempt	3
HORT Elective	3
MATH 1203 - College Algebra OR higher (Pre- req: MATH 0003 or ACT Score)	3
PSYC 2003 – General Psychology	3
	16
Total Semester Hours	16

Fall Semester Year 2	
Course	Hours
AGEC 1103 - Principles of Ag Microeconomics or AGEC	
2103 – Principles of Ag Macroeconomics (Pre-req: MATH	3
1203)	
AGME 2903 – Applications of Microcomputers	3
CHEM 1073/1071L – Fundamentals of Chemistry and lab	4
CSES 1203 – Introduction to Plant Sciences	3
Fine Arts/Humanities Core Elective	3
Total Semester Hours	16

Spring Semester Year 2	
Course	Hours
AGED 3143 – Agricultural Communications	3
CSES 2013 - Pest Management	3
HIST 2003 or 2013 or PLSC 2003	3
WLIT 1113 – World Literature I OR WLIT 1123 – World Literature II (Pre-req: WLIT 1113)	3
Science Elective OR CHEM 2613/2611L – Organic Physiological Chemistry for science teaching licensure (Pre-req: CHEM 1073/1071L)	3-4
Total Semester Hours	15-16

Fall Semester Year 3	
Course	Hours
AGED 3133/3130L – Methods in Agricultural Education with Lab component (Pre- or Co-req: AGED 1031 and AGED 1123)	3
AGME Concentration Elective	3
CSES 2203 – Soil Science (Pre-req: CHEM 1103 or CHEM 1073)	3
CSES 2201L – Soil Science Lab <b>OR</b> CSES 355V (1) (Pre-or Co-req: CSES 2203)	1
Social Science Core Elective	3
General Elective	3
Total Semester Hours	16

Spring Semester Year 3	
Course	Hours
AGME Electives	5
BIOL 2013/2011L – General Microbiology and lab OR PHYS 1044/1040L OR higher (Pre-req: BIOL 1543/1541L & CHEM 1073/1071L)	4
CIED 3023 – Survey of Exceptionalities <b>OR</b> CIED 4023 – Teaching in Inclusive Secondary Settings (Pre-req: AGED 1031 and AGED 1123)	3
General Electives	4
Total Semester Hours	16

	Summer Year 3	
Course		Hours
AGED 475V - Internship		2

Fall Semester Year 4		
Course	Hours	
AGED 4003 – Issues in Agriculture (Pre-req: Junior Standing)	3	
CIED 3033 – Classroom Learning Theory (Pre-req: AGED 1031 and CIED 1002)	3	
General Elective	3-4	
Science Elective	3	
Total Semester Hours	12-13	

Spring Semester Year 4		
Course	Hours	
AGED 4233 – Program Development (Pre-req: AGED 3133)	3	
AGED 4632 – Teaching Diverse Populations	2	
AGED 4843 – Methods in Ag Labs (Pre-req: AGME 2123)	3	
AGED 475V Internship	4	
<b>Total Semester Hours</b>	12	
TOTAL HOURS	120	