

Institution: University of Arkansas, Fayetteville					
Degree Title: Agricultural Education, Communication, and Technology (AGED Concentration)					
CIP Code: 01.0801					
Degree Code: 3320					
Total Degree Credit Hours (including prerequisites): 120					
Effective Date (Term/Year): Fall 2013					
Required State General Education Core (35 credit hours)					
	Course Number	Course Title		Credit Hours	
English (6 semester credit hours)					
	ENGL 1013	English Comp I unless exempt		3	
	ENGL 1023	English Comp II unless exempt		3	
Communication (0-3 semester credit hours)					
	AGED 3143	Ag Communications		3	
Mathematics (3 semester credits hours)					
College Algebra, Comparable Course or Higher					
	MATH 1203	College Algebra OR		3	
	MATH 1313	Quantitative Reasoning OR higher			
Lab Science (8 semester credit hours)					
	BIOL 1543/1541L	Principles of Biology & Lab		4	
	CHEM 1073/1071	Fundamentals of Chemistry & Lab		4	
	BIOL 2013/2011L	General Microbiology & Lab OR		4	
	PHYS 1044/1040L	Physics for Arch I & Lab OR higher			
	Elective	Science Elective		3	
Fine Arts/Humanities (6 semester credit hours)					
	WLIT 1113	World Lit I OR		3	
	WLIT 1123	World Lit II			
	FNAR from Core	Refer to catalog		3	
U.S. History/Government (3 semester credit hours)					
	HIST 2003	Hist Amer People to 1877 OR		3	
	HIST 2013	Hist Amer People 1877 to Present OR			
	PLSC 2003	Amer National Govt			
Social Sciences (6-9 semester credit hours)					
	AGED 1103	Prin Agri Microeconomics OR		3	
	AGED 2103	Prin Agri Macroeconomics			
	PSYC 2003	General Psychology		3	
	Core Elective	Refer to catalog		3	
Total Credit Hours - General Education Core: 45					

Act 747 - AECTBS - AGED Bachelor's Degree Plan

<u>Institutional Requirements</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>		
<u>Departmental Core</u>	<u>AFLS 1011</u>	<u>Freshman Orientation</u>	<u>1</u>		
	<u>AGED 4003</u>	<u>Issues in Ag</u>	<u>3</u>		
	<u>AGME 1613/1614</u>	<u>Fund Agri Sys Tech & Lab</u>	<u>4</u>		
	<u>AGME 2903</u>	<u>Appl Microcomputers</u>	<u>3</u>		
	<u>ANSC 1032/1051</u>	<u>Intro to Animal Sci/Intro Lvst Industry</u>	<u>3</u>		
	<u>CSES 1203</u>	<u>Intro to Plant Sciences</u>	<u>3</u>		
	<u>CSES 2013</u>	<u>Pest Management</u>	<u>3</u>		
	<u>CSES 2203</u>	<u>Soil Science</u>	<u>3</u>		
	<u>CSES 2201L</u>	<u>Soil Science Lab OR</u>	<u>1</u>		
	<u>CSES 355</u>	<u>Soil Profile Desc</u>			
Total Credit Hours - Institutional Requirements: 24					
	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>		
<u>Prerequisite Courses Required for Degree Major</u>					
Total Credit Hours - Required Prerequisites:					
				<u>Prerequisite Courses</u>	<u>Common Course Substitutions</u>
<u>Courses Required for Degree Major (30 credits minimum (20 credits minimum of upper-level courses)</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>	<u>Prerequisite Course Number</u>	<u>Substitute Course Name</u>
<u>Mechanical Technology Courses</u> <u>(Students choose 8 hours from this list)</u>	<u>AGME 2123/2120</u>	<u>Metals & Welding</u>	<u>3</u>		
	<u>AGME 3042</u>	<u>Ag Construction Technology</u>	<u>2</u>		
	<u>AGME 3102/3101</u>	<u>Sm Pwr Units/Turf Eqpt</u>	<u>3</u>		
	<u>AGME 3153</u>	<u>Surveying Agri & Forestry</u>	<u>3</u>		
	<u>AGME 3173/3170</u>	<u>Electricity in Agri & Lab</u>	<u>3</u>		
	<u>AGME 4203/4200</u>	<u>Mechanized Systems Mgmt & Lab</u>	<u>3</u>		
	<u>AGME 4973/4970</u>	<u>Irrigation & Lab</u>	<u>3</u>		
<u>Education Courses (21 hours)</u>					
	<u>AGED 1031</u>	<u>Early Field Experience</u>	<u>1</u>		
	<u>AGED 1123</u>	<u>Foundations of Agricultural Education</u>	<u>3</u>		
	<u>AGED 3133/3130</u>	<u>Methods in Agri Educ & Lab</u>	<u>3</u>		
	<u>AGED 4233</u>	<u>Program Development</u>	<u>3</u>		
	<u>AGED 4632</u>	<u>Teaching Diverse Populations</u>	<u>2</u>		
	<u>AGED 4843</u>	<u>Methods in Ag Labs</u>	<u>3</u>		
	<u>CIED 3023</u>	<u>Survey of Exceptionalities OR</u>	<u>3</u>		
	<u>CIED 4023</u>	<u>Teaching in Inclusive Secondary Settings</u>			
	<u>CIED 3033</u>	<u>Classroom Learning Theory</u>	<u>3</u>		
Total Credit Hours - Degree Major: 29					

