

College of Agricultural Science and Natural Resources
Bachelor of Science Degree in Agricultural Education - Teaching Option
Nebraska College of Technical Agriculture - Ag Education AS Transfer Program

UNL				Nebraska College of Technical Agriculture (NCTA)			
Course No.	Course Title	Required Credits		Course No.	Course Title	Required Credits	
ACE Student Learning Outcomes - Except where noted, choose one course from each ACE Outcome.							
ACE Outcome 1			3				3
ENGL 150	Writing and Inquiry	3		ENG 1903	Writing and Inquiry	3	
ACE Outcome 2			3				3
ALEC 102	Interpersonal Skills for Leadership	3		AED 1023	Interpersonal Skills for Leadership	3	
ACE Outcome 3 - NOTE: Proficiency at the college algebra level must be demonstrated either by a placement exam or through course work. Three credits earned in MTH 1503, College Algebra, if taken to fulfill this requirement will be free electives at UNL.			5				5
STAT 218	Introduction to Statistics	3		MTH 2203	Elements of Statistics	3	
	OR				OR		
ECON 215	Statistics	3		ECN 1803	Statistics	3	
MTH 102	Trigonometry	2		MTH 2252	Trigonometry	2	
ACE Outcome 4			8				8
PLAS 131/132	Plant Science/Agronomic Plant Science Lab	4		BIO 1313/1321	Plant Science/Agronomic Plant Science Lab	4	
CHEM 105 or CHEM 109	Chemistry in Context I/General Chemistry I	4		CHM 1014 or CHM 1104	Intro to Chemistry/General Chemistry I	4	
ACE Outcome 5			3				3
HIST 111	American History After 1877	3		HTY 1303	American History After 1877	3	
ACE Outcome 6			3				3
AECN 141	Intro to Ag Economics	3		ECN 1103	Intro to Ag Economics	3	
ACE Outcome 7			3				3
FILM 219	Film Genre	3		ENG 2213	Film Genre	3	
Agricultural Education (Choose 32 credits)			32	Choose 32 credits			32
AGST	AGST Subject Matter Credit	3		AEQ 2303	Equipment Preventative Maintenance	3	
ALEC 135	Intro to Secondary Agriscience Education	3		AED 1103	Intro to Secondary Agriscience Education	3	
ALEC 234	Planning SAE and FFA Programs	3		AED 1233	Planning Leadership and Exp. Program	3	
MSYM 100 Level Credit	Small Engines	3		AEQ 1103	Small Engines	3	
ALEC 205	Welding Technology	3		AEQ 1203	Welding	3	
AECN 235	Introduction to Commodity Marketing	3		MKT 2203	Ag Marketing	3	
ASCI 100/100L	Fundamentals of Animal Biology and Industry	4		ASI 1304	Animal Management	4	
ASCI 200	Animal and Carcass Evaluation	2/1 Elective		ASI 1213	Livestock and Carcass Evaluation	3	
ASCI 210	Principles of Animal Products	2/1 Elective		ASI 2513	Meat Science	3	
PLAS 240	Forage Crop and Pasture Management	3		ASI 2303	Range Management	3	
PLAS 153	Soil Resources	4		AGR 1204	Principles of Soils	4	
Total Hours Applying Towards a Bachelors of Science Degree in Ag Education (UNL)			60	Total Hours for AS Degree at NCTA. NOTE: UNL will only accept a total of 60 semester hours.			60

