

**College of Agricultural Sciences and Natural Resources
Bachelor of Science Degree in Agricultural Education-Teaching Option
Nebraska College of Technical Agriculture Academic Transfer Program**

APPENDIX 2

UNL			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 -Select one course			3	Written Communications	
ENGL 150	Writing and Inquiry	3	ENG 1903	Writing and Inquiry	3
ENGL 151	Writing and Argument	3	ENG 2203	Writing and Argument	3
ACE Outcome 2			3	Oral Communications	
COMM 209	Public Speaking	3	SPC 1113	Public Speaking	3
ACE Outcome 3 - All courses below are program requirements			5	Critical Thinking and Problem Solving-Mathematics	
STAT 218	Introduction to Statistics	3	MTH 2203	Introduction to Statistics	3
MATH 102	Trigonometry	2	2252	Trigonometry	2
ACE Outcome 4			8	Natural Sciences	
AGRO 131/132	Plant Science and Plant Science Lab	4	BIO 1313/1321	Plant Science and Plant Science Lab	4
CHEM 105	Chemistry in Context I	4	CHM 1014	Introduction to Chemistry	4
ACE Outcome 5			3		
HIST 111	America after 1877	3	HTY 1303	American History after 1877	3
ACE Outcome 6			3		
ECON 212	Principles of Microeconomics	3	ECN 1203	Principles of Microeconomics	3
ACE Outcome 7			3		
HORT 200	Landscape and Environment Appreciation	3	HSL 1053	Landscape and Environment Appreciation	3
ACE Outcome 8			3		
ECON 211	Principles of Macroeconomics	3	ECN 1303	Principles of Macroeconomics	3
Agricultural Education			29	Agricultural Education	
ALEC 104	Wood Technology	3	AGR 2103	Building Construction	3
ALEC 135	Introduction to Secondary Agriscience Education	3	AED 1103	Introduction to Secondary Agriscience Education	3
ALEC 234	Planing Leadership and Exp Program	3	AED 1233	Planning Leadership and Experiential Programs	3
MSYM 100 level subject credit	Small Engines	3	AEQ 1103	Small Engines	3
ALEC 205	Welding Technology	3	AEQ 1203	Welding	3
AECN 201	Farm and Ranch Management	4	ABM 2854	Farm and Ranch Management	4
AGRO 153	Soil Resources	4	AGR 1201 and 1203	Principles of Soils Lab and Principles of Soils	4
ASCI 210	Animal Products	3	ASI 2513	Meat Science	3
ASCI 100/L	Fundamentals of Animal Biology and Industry/Lab	3	ASI 1040	Fundamentals of Animal Biology	3
ACE Outcome 9 - Must be taken at UNL					
ACE Outcome 10 - Must be taken at UNL					
Total Hours Applying Towards a Bachelors of Science Degree in Agricultural Education (UNL).			60	Total Hours Applying Towards an Associate of Science Degree at NCTA.	
				NOTE: UNL will only accept a total of 60 semester hours.	
				60	

Updated 3/19