

College of Agricultural Science and Natural Resources
Bachelor of Science Degree in Agricultural Education-Teaching Option
Chadron State College Transfer Program

APPENDIX 1

UNL			Chadron State College		
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
ENGL 150	Writing and Inquiry	3	ENGL 135	Composition I	3
ENGL 151	Writing and Argument	3	ENGL 136	Composition II	3
ACE Outcome 2					3
COMM 109	Fundamentals of Human Communication	3	C A 125	Fundamentals of Oral Communication	3
COMM 209	Public Speaking	3	C A 233	Presentational Speaking	3
ACE Outcome 3 - NOTE: CASNR requires at least 5 semester credit hours beyond College Algebra. Proficiency at the college algebra level must be demonstrated either by a placement exam or through course work. If MATH 142 is taken, 4-credit hours earned will be free electives in the Bachelor of Science Degree in Agricultural Education-Teaching Option. Students selecting MATH 151 (5 credits) will fulfill the Mathematics and Statistics requirement.					5-6
MATH 106	Analytic Geometry and Calculus I	5	MATH 151	Calculus I	5
STAT 218	Introduction to Statistics and	3	MATH 232	Applied Statistics and	3
MATH 102	Trigonometry or	2/1 NDAP	MATH 134	Plane Trigonometry or	3
MATH 104	Calculus for Managerial and Social Sciences	3	MATH 138	Applied Calculus	3
ACE Outcome 4 - Select one course from each category.					13
BIOS 1XX	General Botany	4	BIOL 138 and 138L	General Botany and General Botany Lab	4
BIOS 1XX	Introduction to Zoology	4	BIOL 139 and 139L	General Zoology and General Zoology Lab	4
CHEM 109	General Chemistry I	4	CHEM 131 and 131L	College Chemistry I and College Chemistry I Lab	4
PHYS 141	General Physics I and Lab	5	PHYS 241 and 241L	University Physics I and Lab	5
Select one course from each of the following 5 areas, for a total of 15 hrs.					12
ACE Outcome 5					3
ENGL 180	Introduction to Literature	3	ENG 233	Elements of Literature	3
HIST 110	American History to 1877	3	HIST 151	US History to 1877	3
HIST 111	American History After 1877	3	HIST 152	US History Since 1877	3
PHIL 101	Introduction to Philosophy	3	PHIL 231	Introduction to Philosophy	3
ACE Outcome 6					3
PSYC 263	Introduction to Cognitive Processes	3	PSYC 234	Psychology of Cognition & Learning	3
ACE Outcome 7					3
COMM 205	Performance of Literature	3	C A 144	Oral Interpretation/Performance Studies	3
MUNM 276G	The Music Experience	3	MUS 235	Elements of Music	3
THEA 112G	Introduction to Theatre	3	TH 235	Element of Theatre	3
ACE Outcome 8					3
ECON 212	Principles of Microeconomics	3	ECON 232	Microeconomics	3
ACE Outcome 9 - Must be taken at UNL					
ACE Outcome 10 - Must be taken at UNL					
Research and Applied Technology					3
AGRI 4XX	Agricultural Sciences 400 Level Subject Credit	3	AGRI 426	Wildlife Research & Management Techniques	3
Policy					3
AGRI 4XX	Agricultural Sciences 400 Level Subject Credit	3	AGRI 423	Agricultural Policy	3
Management - select from:					9
AGRI 2XX	Agricultural Sciences 200 Level Subject Credit	3	AGRI 234	Principles of Animal Nutrition	3
AGRO/RNGE 240	Forage Crop and Range Management	4	AGRI 242 and 242L	Principles of Rangeland and Forage Crop Management and Lab	4
AECN 201	Farm and Ranch Management	3/1 waived	AGRI 331	Farm and Ranch Management	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 334	Vegetation Manipulation Practices	3
AGRI 4XX	Agricultural Sciences 400 Level Subject Credit	3	AGRI 447	Animal Breeding and Genetics	3
Production - select from:					3
ASCI 100	Fundamentals of Animal Biology and Industry	3/1 waived	AGRI 132	Introduction to Animal Science	3
AGRO 131	Plant Science	3	AGRI 141	Introduction to Plant Science	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 333/L	Ruminant Production and Lab	4
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 336	Non-Ruminant Production	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 338	Livestock Evaluation	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 350	Rangeland Ungulate Production	3
Natural Resources - select from:					6
AGRO/SOIL 153	Soil Resources	4	AGRI 245 and 245L	Principles of Soil Science and Principles of Soil Science Lab	4
AGRI 2XX	Agricultural Sciences 200 Level Subject Credit	3	AGRI 235	Introduction to Wildlife Management	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 325	Rangeland Wildlife Management	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 339/L	Rangeland Plant Identification & Lab	3
AGRI 3XX	Agricultural Sciences 300 Level Subject Credit	3	AGRI 348	Rangeland Hydrology	3
AGRI 4XX	Agricultural Sciences 400 Level Subject Credit	3	AGRI 436	Rangeland and Fire Ecology	3
AGRI 4XX	Agricultural Sciences 400 Level Subject Credit	3	AGRI 444	Grass Systematics	3
Professional Education Courses					6
ALEC 135	Introduction to Secondary Agriscience Education	3	EDUC 131	Introduction to Teaching	3
SPED 201	Introduction to Special Education	3	SPED 230	Introduction to the Exceptional Learner	3

Free Electives - student needs to work with an advisor to insure proper course selection.		10
Credit hours completed at UNL	76	Credit hours completed at Chadron State College
		76

Courses Needed Outside of UNL and/or Chadron State College:		
Mechanized Systems - to be taken from a local community college while in attendance at Chadron State College or UNL. Student needs to work with an advisor to insure the proper course selections.		9

Courses Remaining at UNL:		
Food Systems - select one from:		3
AECN 225	Agribusiness Entrepreneurship in Food Products Marketing	3
ASCI 210	Animal Products	3
FDST 131	The Science of Food	3
Leadership and Education:		14
ALEC 234	Planning Leadership & Exercise Programs	3
ALEC 308	Lab Instruction and Management	3
ALEC 405	Teaching Methods	3
ALEC 405L	Methods Lab	1
ALEC 413	Program Planning	3
ALEC 494	Seminar in Agriculture Education	1
Human Relations (ACE 9) - select one from:		3
SOCI/ENTH 217	Sociology of Race & Ethnicity	3
TEAC/ETHN 330	Multicultural Education	3
Communication and Interpersonal Skills:		3
ALEC 102	Interpersonal Skills for Leadership	3
College Integrative Courses (ACE 10)		12
ALEC 431	Student Teaching	12
		Total Hours Taken at UNL
		35

Total Hours of Coursework Transferred from Chadron State College to UNL		76
Total Hours of Coursework Transferred from the Community College System		9
Total Hours of Coursework Taken at UNL		35
Total Hours to Earn a Bachelor of Science in Agricultural Education		120