College of Agricultural Science and Natural Resources APPENDIX 6
Bachelor of Science Degree in Fisheries and Wildlife-Option to be Declared
Central Community College Associate of Science Program

UNL				Central Community 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 - Complete both courses			**6**	**Group A: Communications**			**6**
ENGL 150	Writing: Rhetoric	3		ENGL 1010	English Composition	3	
ENGL 151	Rhetoric As Argument	3		ENGL 1020	Writing and Research	3	
ACE Outcome 2			**3**	**Group A: Communications**			**3**
COMM 209	Public Speaking	3		SPCH 1110	Public Speaking	3	
COMM 109	Fundamentals of Human Communication	3		SPCH 1400	Oral Communication	3	
ACE Outcome 3			**6-8**	**Group B: Critical Thinking and Problem Solving-Mathematics**			**6-8**
STAT 218	Introduction to Statistics and	3		MATH 2020	Applied Statistics and	3	
MATH 104	Applied Calculus or	3		MATH 2040	Applied Calculus or	3	
MATH 106	Calculus I	5		MATH 2060	Analytic Geometry & Calculus I	5	
ACE Outcome 4			**17**	**Group B: Critical Thinking and Problem Solving-Science and Elective Courses**			**17**
BIOS 206	General Genetics	4	4	BIOS 2420	Principles of Genetics	4	4
CHEM 105/106	Chemistry in Context I/Chemistry in Context II OR	8	8	CHEM 1050/1060	Elements of Chemistry/Basics of Organic Chemistry OR	8	8
CHEM 109/110	General Chemistry I/General Chemistry II	8		CHEM 1090/1100	General Chemistry I/General Chemistry II	8	
PHYS 141	Elementary General Physics I	5	5	PHYS 1410	General Physics I	5	5
			15				**15**
ACE Outcome 5			**3**	**Group C: Life and Career Skills**			**3**
PHIL 220	Elements of Ethics	3		PHIL 2650	Introduction to Ethics	3	
ACE Outcome 6			**3**	**Group E: Global Awareness**			**3**
AECN 141	Introduction to the Economics of Agricuture	3		AGRI 1410	Agricultural Economics	3	
ACE Outcome 7			**3**	**Group E: Global Awareness**			**3**
MUNM 276G	The Music Experience	3		MUSC 1010	Introduction to Music	3	
THEA 112G	Introduction to Theatre	3		THEA 1010	Introduction to Theater	3	
ACE Outcome 8			**3**	**Elective Course**			**3**
ECON 211	Principles of Macroeconomics	3		ECON 2110	Principles of Macroeconomics	3	
ECON 212	Principles of Microeconomics	3		ECON 2120	Principles of Microeconomics	3	
PHIL 101	Intro to Philosophy	3		PHIL 1010	Introduction to Philosophy	3	
POLS 100	Power and Politics In America	3		POLS 1000	American Government	3	
POLS 221	Politics State & Local Government	3		POLS 2210	Politics in State & Local Government	3	
ACE Outcome 9			**3**	**Elective Course**			**3**
GEOG 140	Introduction to Human Geography	3		GEOG 1400	Cultural Geography	3	
HIST 120	World History to 1500	3		HIST 1700	World Civilizations to 1500	3	
HIST 121	World History since 1500	3		HIST 1710	World Civilizations after 1500	3	
RELG 108	World Religions	3		PHIL 2610	Comparative Religions	3	
POLS 160	International Relations	3		POLS 1600	International Relations	3	
SOCI 201	Social Problems	3		SOCI 2010	Social Problems	3	
SOCI 217	Nationality and Race Relations	3		SOCI 2150	Issues of Unity and Diversity	3	
SOCI 225	Marriage & Family	3		SOCI 2160	Marriage & Family	3	
Outcome 10 - Must be taken at UNL							
Free Elective			**3**	**Group D: Information & Technology Literacy**			**3**
AGRI 271	An Introduction in Computer Applications in Agriculture	3		INFO 1120	Microcomputer Applications	3	
Agricultural Systems Courses			**4**	**Elective Courses**			**4**
AGRO 153	Soil Resources	4		AGRI 1530	Soil Science	4	
Free Electives:			**4-6**	Students will need to work with their CCC Advisor for additional Elective Courses			**4-6**
		Total Hrs. Applied Toward BS Degree at UNL	**60**			**Total Hrs. for AS Degree**	**60**

Updated 4/15