

College of Agricultural Science and Natural Resources
 Bachelors of Science Degree in Forensic Science
 Central Community College Associate of Science Program

APPENDIX 7



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			6	Group A: Communications	
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	
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 - All courses below are program requirements			8	Group B: Critical Thinking and Problem Solving-Mathematics	
STAT 218	Introduction to Statistics	3	MATH 2020	Applied Statistics	3
MATH 106	Calculus I	5	MATH 2060	Analytic Geometry and Calculus I	5
ACE Outcome 4 - All courses below are program requirements			26	Group B: Critical Thinking and Problem Solving-Science and Electives	
CHEM 109	General Chemistry I	4	CHEM 1090	General Chemistry I	4
CHEM 110	General Chemistry II	4	CHEM 1100	General Chemistry II	4
CHEM 251/253	Organic Chemistry I	4/1 NDAP	CHEM 2510	Organic Chemistry I	5
CHEM 252/254	Organic Chemistry II	4/1 NDAP	CHEM 2520	Organic Chemistry II	5
PHYS 141	Elements of General Physics I	5	PHYS 1410	General Physics I	5
PHYS 142	Elements of General Physics II	5	PHYS 1420	General Physics II	5
Select one course from ACE 5, 6, 7, & 8. Total 12 hours			12		
ACE Outcome 5			3	Group C: Life and Career Skills	
PHIL 220	Elements of Ethics	3	PHIL 2650	Introduction to Ethics	3
ACE Outcome 6			3	Elective	
CRIM 101	Survey of Criminal Justice	3	CRIM 1010	Introduction to Criminal Justice	3
ACE Outcome 7			3	Group E: Global Awareness	
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	Group E: Global Awareness	
ECON 211	Principles of Macroeconomics	3	ECON 2110	Principles of Macroeconomics	3
ACE Outcome 9 - to be completed at UNL					
Outcome 10 - Must be taken at UNL					
Free Elective			3	Group D: Information and Technology	
AGRI 271	An Introduction in Computer Applications in Agriculture	3	INFO 1120	Microcomputer Applications	3
Total Hrs. Applied Toward BS Degree at UNL			58	Total Hrs. for AS Degree	
				60	

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