STATE DISCIPLINE FRAMEWORK COURSE STRUCTURE - PRIVATE COLLEGE APPROVAL DOCUMENTATION

DISCIPLINE FRAMEWORK:		Biology	Framework CREDITS	20+	PRIVATE COLLEGE/UNIVERSITY:	St. Ambrose University
Sponsoring Community College:		Eastern Iowa Community College	Total Award CREDITS	62		
Electronic Signature 4-year college					4-Year College Contact Name:	Maureen Baldwin
College Signed Date:		Date TMSC Approved for All TM:			4-Year College Contact Email:	BaldwinMaureenM@sau.edu
CC AWARD TYPE:	AS	CIP #	26.01010200		ITSO 03 09 11 03	

Core Elements	Cr Hrs	CC Course Number	Community College Course Name	4-Year Private	Cr Hrs	4-Year Course #	4-Year Course Name(s)	Articulation Issues/Questions/Advising Notes
General Biology Sequence	8	BIO112 + BIO113	General Biology I & II	St. Ambrose University	8	BIOL-199 BIOL-200	General Biology I: Foundations of Living Systems General Biology II: Functioning of Living Systems	
OR		**BIO114 + BIO115 (8)**	General Biology IA & IIA					
OR		BIO116 + BIO117 (8)	General Biology I & II					
OR		BIO202 + BIO203 (8)	Biology I & II					
OR		BIO102 + BIO103 + BIO106 + BIO107 (8)	Introductory Biology I + Lab & Introductory Biology II + Lab					
OR		BIO120 + BIO121 + BIO122 (10)	General Biology ID + IID + IIID					
Calculus	4	**MAT210**	Calculus I	St. Ambrose University	4	MATH-191	Calculus and Analytic Geometry I	not required for St. Ambrose University
OR		MAT211 (5)	Calculus I					

General Chemistry Sequence	8	**CHM165 + CHM175**	General Chemistry I & II	St. Ambrose University	8-10	CHEM-105 CHEM-106	General Chemistry I General Chemistry II	Students must take equivalent of General Chemistry, not Principles of Chemistry
OR		**CHM166 + CHM176 (10)**	General Chemistry I & II					
OR		CHM157 + CHM158 + CHM159 (10)	Principles of Chemistry I, II & III					
OR		CHM 163 + CHM164 + CHM173 + CHM174 (8)	General Chemistry I + Lab & General Chemistry II + Lab					
OR		CHM160 + CHM161 + CHM170 + CHM171 (9)	Chemistry I + Lab & Chemistry II + Lab					
Remaining Math/Science		Varies	Varies	St. Ambrose University	**2**			Students are encouraged to complete Statistics (= SAU STAT 213)
Remaining Communications		Varies	Varies	St. Ambrose University	**9**			Students must earn a "C" or higher in their Communication course and a "C" or higher in Engl 101 equivalent.
Remaining Humanities		Varies	Varies	St. Ambrose University	**6**			Students are encouraged to complete Ethics (= SAU PHIL 207)
Remaining Social Sciences		Varies	Varies	St. Ambrose University	**3**			Students interested in graduate programs in healthcare are encouraged to complete Introductory Psychology (= SAU PSYC 105)
Remaining Distributed		Varies	Varies	St. Ambrose University	**6**			of the 6 credits Cultural/Historical 3 of the 6 credits Computer Science
Remaining Electives		Varies	Varies	St. Ambrose University	**14**			Students interested in graduate programs in healthcare are encouraged to complete General Organic Chemistry sequence with labs. Up to 14 credits of electives required
Total Community College credits:		Varies	Varies	**4-Year credits: (Must be 60-64)**	**62**			
Notes:								