STATE DISCIPLINE FRAMEWORK COURSE STRUCTURE - PRIVATE COLLEGE APPROVAL DOCUMENTATION

DISCIPLINE FRAMEWORK:	Mathematics		Framework CREDITS	18+	PRIVATE COLLEGE/UNIVERSITY:		St. Ambrose University
Sponsoring Community College:	Eastern Iowa Community College		Total Award CREDITS	64			
Electronic Signature 4-year college					4-Year College Contact Name:		Maureen Baldwin
College Signed Date:				3/4/21 CAR	4-Year College Contact Email:		BaldwinMaureenM@sau.edu
CC AWARD TYPE:	AS			27.01010200	ITSO	03 09 11 03	

Recoverable Signature

X *Paul C. Koch*

Paul C. Koch, Ph.D.
Provost & Vice President for Academic and Stude...
Signed by: Digital Signature

Core Elements	Cr Hrs			4-Year Private	Cr Hrs	4-Year Course #	4-Year Course Name(s)	Articulation Issues/Questions/Advising Notes
Calculus Course Sequence	12	MAT 210 + MAT 216 + MAT 219	Calculus I Calculus II Calculus III	St. Ambrose University	12	MATH-191 MATH-192 MATH-291	Calculus and Analytic Geometry I Calculus and Analytic Geometry II Calculus and Analytic Geometry III	
OR		MAT 211 + MAT 217 + MAT 218 (13)	Calculus I Calculus II Calculus III					
OR		MAT 211 + MAT 217 + MAT 219 (14)	Calculus I Calculus II Calculus III					
OR		MAT 211 + MAT 217 + MAT 220 (15)	Calculus I Calculus II Calculus III					
Differential Equations	3	MAT 225	Differential Equations	St. Ambrose University	4	MATH-320	Ordinary Differential Equations	does not count toward 30 credits at 300 level graduation requirement
OR		MAT 226	Differential Equations w/Laplace					
OR		MAT 227 (4)	Differential Equations w/Laplace					
OR		MAT 267 (4)	Differential Equations					
Statistics	3	MAT 156	Intro to Statistics	St. Ambrose University	3		Applied Statistical Reasoning for the Sciences	

OR		MAT 157 (4)	Intro to Statistics					
Remaining Math/Science	1	Varies	Varies	St. Ambrose University	1			
Remaining Communications	8	Varies	Varies	St. Ambrose University	8			Must earn a "C" or higher in Engl 101 and Communications
Remaining Humanities	4	Varies	Varies	St. Ambrose University	4			Recommend students take a philosophy or Comparative Religions class
Remaining Social Sciences	4	Varies	Varies	St. Ambrose University	4			
Remaining Distributed	4	Varies	Varies	St. Ambrose University	4			Students must complete 3 years of study of the same foreign language in high school, or complete two semesters of the same beginning language at the
Remaining Electives	20	Varies	Varies	St. Ambrose University	20			
Total Community College credits:	60-64	Varies	Varies	**4-Year credits: (Must be 60-64)**	64			
Notes:								Take PE109 to satisfy Wellness requirement