

STATE DISCIPLINE FRAMEWORK COURSE STRUCTURE - PRIVATE COLLEGE APPROVAL DOCUMENTATION

DISCIPLINE FRAMEWORK:	Mathematics	Framework CREDITS	18+	PRIVATE COLLEGE/UNIVERSITY:	Drake University
Sponsoring Community College:	Des Moines Area Comminty College	Total Award CREDITS	60-64		
Electronic Signature 4-year college				4-Year College Contact Name:	Lauren McCarthy
College Signed Date:	Date TMSC Approved for All TM:			4-Year College Contact Email:	lauren.mccarthy@drake.edu
CC AWARD TYPE:	AS	CIP #	27.01010200	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
Calculus Course Sequence	12	MAT 210 + MAT 216 + MAT 219	Calculus I Calculus II Calculus III	Drake University	12	MATH 050 + MATH 070 + MATH 100 + MATH 0--	Calculus I + Calculus II + Calculus III+ Elective	Math Drake Calculus courses are 3 credits each. Additional transfer credits are math electives.
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	Drake University	4 or 3	MATH 120+ MATH 1--	Applied Diff Equations I + Math elective	Drake Differential Equations is 3 credits. Additional transfer credits are math electives
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	Drake University	3	STAT 071	Statistics 1	

OR		MAT 157 (4)	Intro to Statistics				
Remaining Math/Science	<p>Admitted students who have met the criteria outlined below will enter Drake University having fulfilled the Drake Curriculum general education requirements (Areas of Inquiry), with the exception of the Senior Capstone requirement in the student's major(s) area of study. Students who do not meet the criteria below will have their credits evaluated on a course-by-course basis. Students within one year of high school graduation are required to complete a First Year Seminar.</p> <p style="text-align: center;">Criteria</p> <p style="text-align: center;">Minimum 60 semester credits acceptable for transfer. Minimum 2.00 cumulative grade point average in transfer coursework. One of the following degrees from a regionally accredited institution: Associate of Arts (A.A.) degree from a community college in Iowa, Illinois, Minnesota, or Missouri. Associate of Science (A.S.) degree from a community college in Iowa. Bachelor's degree from any regionally accredited institution</p>						
Remaining Communications							
Remaining Humanities							
Remaining Social Sciences							
Remaining Distributed							
Remaining Electives							
Total Community College credits:	60-64	Varies	Varies	4-Year credits: (Must be 60-64)	60-64		
Notes:							