

Transfer Articulation/ Dual Admit Agreement between Erie County Community College and Daemen College

Erie County Community College (ECC) AS Liberal Arts and Sciences: Mathematics to Daemen College (DC) BA Mathematics

ECC Course work	credits	DC Equivalency	credits	Remaining DC Requirements
Major Course Work				
MT181 Calc & Anal Geometry I	4	MTH144, MTH145, MTH 254, MTH255**	12	
MT182 Calc & Anal Geometry II	4			
MT283 Calc & Anal Geometry III	4			MTH307; MTH407
Math Elective: MT167	3	MTH264 Discrete Mathematics	3	MTH414; MTH415
Math Elective: MT292	3	MTH246 Linear Algebra	3	MTH459; MTH460
TOTAL	18		18	16
Additional Requirements				
Laboratory Science: PH 270/271	4	PHY151/L Physics I	4	
Laboratory Science: PH 272/273	4	PHY152/L Physics II	4	
MT284 Intro to Diff Equations	3	MTH274 Differential Equations	3	
Open Elective: CS 132	3	CSC212 Intro to Computer Science	3	
TOTAL	14		14	0
Core Requirements				
EN110 College Composition	3	CMP101 English Composition	3	
EN111 Comp & Interp of Lit	3	LIT112 Approaches to Literature	3	
LA Elective: CSC121	3	CSC201 Intro to Computer Sci I	3	
Humanities Elective: SP112*	3	SPA105 Intermediate Spanish for Prof Communication I	3	
Humanities Elective: SP113*	3	SPA106 Intermediate Spanish for Prof Communication II	3	
Social Science Electives	6	ELEC-COR.WVR	6	
Open Elective	3	ELEC-COR.WVR	3	
EXCESS: MT284	1	ELEC-COR.WVR	1	
EXCESS: MT167	1	ELEC-COR.WVR	1	
EXCESS: CSC121	1	ELEC-COR.WVR	1	
EXCESS: MT143	1	ELEC-COR.WVR	1	
EXCESS: MT292	1	ELEC-COR.WVR	1	
EXCESS: CSC132	1	ELEC-COR.WVR	1	Core Electives (15)
TOTAL	30		30	15
Free Electives				
Liberal Arts Elective: MT143	3	MTH-104 Survey of Statistics	3	Free Electives (27)
TOTAL	3		3	27
Courses Not Applicable				
TOTAL CREDITS TAKEN	65	TOTAL ACCEPTABLE CREDITS	65	ADDITIONAL REQUIRED=58

- SPA-112 & SP-113 are recommended courses. Student may also complete French.
- Students who complete the sequence of Calculus & Analytic Geometry I, II, & III will receive credit for MTH-144, MTH-145, MTH-254 & MTH-255 at Daemen.