

TRANSFER ARTICULATION AGREEMENT
Erie Community College (ECC) A.S. LAS: Mathematics & Science/Math to
Canisius College (CC) B.S. Mathematics (Statistics Option)

ECC Course Work	Credit	CC Equivalency	Credit	Remaining CC Requirements	Credit
Major Course Work					
MT 181 Calculus & Analytic Geometry 1	4	MAT111 Calculus 1	4	MAT 230 Logic, Set theory, Proofs	4
MT 182 Calculus & Analytic Geometry 11	4	MAT112 Calculus 11	4	MAT 311 Abstract Algebra or 322 Topics in Analysis	4
MT 283 Calculus & Analytic Geometry 111	4	MAT211 Calculus 111	4	MAT 321 Real Analysis	4
MT 284 Intro Differential Equations	4	MAT 222 Differential Equations	4	MAT Seminar 380, 381 & 480	3
MT elective: 292 Intro Linear Algebra	4	MAT 219 Linear Algebra	4	MAT 312, 322 or 352	3
MT elective: 191 Applications Digital Computer	4	MAT elective	4	MAT 341,353,354 or 370	6
				MAT 351 Probability & Stat 1	3
				MAT 352 Probability & Stat 11	3
	24 CR		24 CR		30 CR
Core (GEN ED) and other requirements not included above					
EN 110 College Composition	3	ENG 111 Academic Writing	3	RST 101 Intro Religious Studies	3
EN 111 Comp & Interp Literature	3	ENG 112 Writing about Lit.	3	Field 1: Religious Studies	3
Laboratory Sciences: PH 270/lab & 272/lab or 280/lab & 282/lab	9	PHY 223/lab and 224/lab	9	Ethics course	3
Social Science electives	6	Field 5: Social Science & free elective	6	Justice Course	3
English/Humanities elective: PY course	3	PHI 101 of Field 2: Philosophy	3	PHI 101 of Field 2: Philosophy	3
English/Humanities elective: EN 205 or higher, AT or MU course	3	Field 3: Art and Literature	3	Advanced Writing course	3
Liberal Arts elective: HI 107, 109, 110	3	Field 4 History and Global	3	Diversity course	3
Liberal Arts elective: Mat 143 Statistics	3	Free elective	3	Core capstone	3
Open electives	6	Free elective	6	Free electives	6
	39 CR		38 CR		30 CR
	63		60*		60

*A maximum of 60 credits can be transferred from a two year college to Canisius and a minimum of 18 credits in the major must be completed at Canisius. Students need a minimum of 120 credit hours from their Major, Core Curriculum and free elective courses to meet graduation requirements. Accepted students have a transfer evaluation completed prior to enrollment and work with an advisor to map out a pathway to graduation.

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