

TRANSFER ARTICULATION AGREEMENT

Genesee Community College (GCC) A.S. LAS: Natural Sciences to Canisius College (CC) B.S. Biochemistry

GCC Course Work	Credit	CC Equivalency	Credit	Remaining CC Requirements	Credit
Major Course Work					
CHE 101 General Chm I	4	CHM 111/lab General Chm I	4	CHM 301 Fund. Physical Chm	3
CHE 102 General Chm II	4	CHM 112/lab General Chm II	4	Chm 334 or 430 with lab	4
Concentration: CHE 201 Organic Chm I	4	CHM 227/lab Organic Chm I	4	CHM 244 Inorganic Chemistry	3
Concentration: CHE 202 Organic Chm II	4	CHM 228/lab Organic Chm II	4	CHM 381 Scientific Lit and Comm.	1
Concentration: PHY 131 Physics w/Calc I	4	PHY 223/L Physics w/Calc I	4	CHM 480 Communicating Concepts	1
Concentration: PHY 132 Physics w/Calc II	4	PHY 224/L Physics w/Calc II	4	CHM 481 Comm Research Lit.	1
Concentration: MAT 141 Calculus I	4	MAT 111 Calculus I	4	BCH 301/lab Intro Biochemistry	4
Concentration: MAT 142 Calculus II	4	MAT 112 Calculus II	4	BCH 302 Cellular Biochemistry	3
Restricted Electives: BIO 115 and BIO 116 General Biology I and II	8	Satisfies BIO111/L and BIO112/L requirement	8	BCH 403/lab Molecular Biology	4
Restricted elective	1	Free elective	1	Restricted CHM or BCH elective	3
				BCH elective	3
	41 CR		41 CR		30 CR
Core (GEN ED) and other requirements not included above					
ENG 101 College Composition	3	ENG 111 Academic Writing	3	RST 101	3
ENG 102 Composition Natural and Social Sciences	3	ENG 112 Writing about Lit.	3	PHI 101 or Field 2: Philosophy	3
World Civilization: HIS 102	3	Field 4: History w/Global	3	Field 1: Religious Studies	3
SPE 103, 108, 109	3	Free elective	3	Field 3: Art and Literature	3
Social Science Elective (SUNY Gen Ed)	3	Field 5: Social Science	3	Justice Attribute	3
Arts/Humanities: PHI course	3	PHI 101 or Field 2: Philosophy	3	Ethics Attribute	3
Foreign Language	3	Free elective	3	Diversity Attribute	3
HED/PED/ATH	2	Free elective	2	Core Capstone	3
				Free electives	6
	24 CR		23 CR		30
Total Credits	64		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.

2018