

SUNY TRANSFER COURSE EQUIVALENCY TABLE

Suffolk County Community College Ammerman 01569, Eastern 77165, & Michael J. Grant 14010 Campuses Liberal Arts and Sciences: Science - Biology Option A.S.					Farmingdale State College 28002, Bioscience B.S.				
Course #	Course Title	SUNY GER	Major or SUNY Transfer Path	Credits Granted	Course #	Equivalent Course Title	SUNY GER	Major or SUNY Transfer Path	Credits Accepted
BIO 150	College Biology I: Cellular and Molecular Biology	X	X	4	BIO 130	Biological Principles I	X	X	4
BIO 151	College Biology II: Organismal Biology	X	X	4	BIO 131	Biological Principles II	X	X	4
CHE 133	College Chemistry I	X	X	4	CHM 152	General Chemistry I	X	X	4
CHE 134	College Chemistry II	X	X	4	CHM 153	General Chemistry II	X	X	4
ENG 101	Standard Freshman Composition	X		3	EGL 101	Composition I: College Writing	X		3
ENG 102	Introduction to Literature			3	EGL 102	Composition II: Writing About Literature			3
MAT 141	Calculus with Analytical Geometry I	X		4	MTH 150	Calculus I	X	X	4
MAT 142	Calculus with Analytical Geometry II	X	X	4	MTH 151	Calculus II	X	X	4
BIO 252	College Biology III: Organisms and Ecosystems			4	BIO 3XX	300-level Ecology/Evolution/Organismal Bioscience core course			4
BIO [200]	*200-level Biology elective			4	BIO 2XX	200-level Bioscience technical elective			4
PHY 130/132 or PHY 101 or CHE 250	Physics I or College Physics I or Organic Chemistry I		X	4-5	PHY 135 or CHM 270	College Physics I (100-level technical elective) or Organic Chemistry I (Core support course)	X (for PHY only)	X	4-5
PHY 230/232 or PHY 102 or CHE 251	Physics II or College Physics II or Organic Chemistry II		X	4-5	PHY 136 or CHM 271	College Physics II (100-level technical elective) or Organic Chemistry II (200-level technical elective)	X (for PHY only)	X	4-5
	Foreign Language Elective	X		3	SUNY-GER	Foreign Language	X		3
	History Elective	X		3	SUNY-GER	History	X		3
ANT 103	Physical Anthropology	X		3	SUNY-GER	Social Science	X		3
GEO 101	World Regional Geography	X		3	GEO 211	The World and Its Peoples (free elective)	X		3
COM 101	Introduction to Human Communication	X		3					
LIB 101 or COL101	Introduction to College Research or College Seminar			1					
	Physical Education			1					
	Physical Education			1					
Total Credits				64-66	Total Credits Transferred				58-60
					Remaining Credits Needed for Graduation after Transfer				61-62

* Biology Elective options: BIO210, BIO262, BIO270, BIO272 or BIO274.