

Mohawk Valley Community College Liberal Arts & Sciences: Mathematics & Science - Biology					University at Albany Human Biology B.S. (Combined Major/Minor)				
Course #	Course Title	SUNY Gen Ed	Major or Pathway	Credits Granted	Course #	Equivalent Course Title	SUNY Gen Ed	Major or Pathway	Credits Accepted
EN101	English 1: Composition	X		3	ANEG 100Z	Introduction to Analytical Writing	X		3
BI 141	General Biology I	X	X	4	ABIO 131/202	General Biology: Ecology, Evolution, and Physiology/Lab	X	X	4
MA 150	Pre-Calculus	X		4	AMAT 100	Precalculus Mathematics	X		4
CH141	General Chemistry 1	X	X	4	ACHM 120/124	General Chemistry I/Lab	X	X	4
CF100	College Foundations Seminar (1)			1	QNCRE00	No Credit Given at UAlbany			0
	Physical Education			.5		General Elective Credit			.5
EN102	English 2: Ideas & Values in Literature	X		3	AENG 121	Reading Literature	X		3
BI 142	General Biology II	X	X	4	ABIO 130/201	General Biology: Molecular, Cell Biology, and Genetics/Lab	X	X	4
MA151	Calculus 1	X		4	AMAT 112	Calculus I	X		4
CH 142	General Chemistry II	X	X	4	ACHM 121/125	General Chemistry II/Lab	X	X	4
	Physical Education			.5		General Elective Credit			.5
CH247	Organic Chemistry 1	X		5	ACHM 220/222	Organic Chemistry I/Lab	X		5
MA 110	Elementary Statistics	X	X	3	AMAT 108	Elementary Statistics	X	X	3
HI101 or Elective	History of Civilization or Elective (A)	X		3	AHISE10WD or Elective	100-Level History Elective or General Elective Credit	X		3
	Social Science Elective (B)	X		3		SUNY Gen Ed Social Science Elective	X		3
	Physical Education			.5		General Elective Credit			.5
CH248	Organic Chemistry 2	X		5	ACHM 221/223	Organic Chemistry II/Lab	X		5
	Natural Science Elective (C)	X		4		SUNY Gen Ed Natural Science Elective	X		4
	History Elective (A)	X		3		History Elective	X		3
	Social Science Elective (B)	X		3		SUNY Gen Ed Social Science Elective	X		3
	Physical Education			.5		General Elective Credit			.5
					Total Credits Eligible for Transfer				
					61				
					Additional Required and Elective Courses for the Major at UAlbany				
						Challenges of the 21 st Century	X	X	3
					ABIO 205 or ABIO 212	Human Genetics or Introductory Genetics		X	3 or 4
					APHY 105	General Physics I		X	3
					AANT 110	Introduction to Human Evolution		X	3
					AANT 211	Human Population Biology		X	3
					AANT 316	Human Anatomy and Physiology I		X	4
					AANT 318	Human Anatomy and Physiology II		X	4
						Fundamentals of Human Biology Elective (2)		X	3
						Major Electives (3)		X	13
						Elective Credits Required for Degree Completion		X	19-20
Total credits required for degree completion at MVCC					62				
					Total Credits required at UAlbany				
					59				
					Total Credits Applied to Program				
					61				
					Total Credits Required for Degree				
					120				

(A)History elective (choose one): HI102, HI111, HI112

(B)Social Science elective (choose one): AN101, BM101, PS101, PY101, or SO101

(C)Natural Sciences (choose one): BI105, BI151, BI201, WE101

(1)The University at Albany does not accept transfer credit for College Foundations Seminar courses.

(2)Students must select from: AANT 312/ABIO 318, AANT 319, or AANT 416.

(3)Major electives can be selected from: AANT 111; AANT 119; AANT 309; AANT 310; AANT 311; AANT 312/ABIO 318; AANT 319; AANT 416; or AANT 441 (if not used as a fundamentals course); AANT 314; AANT 317; AANT 365; AANT 414; AANT 415; AANT 416; AANT 418; AANT 419; AANT 450; ABIO 117; ABIO 205 or ABIO 212 (if not used already); ABIO 230; ABIO 308; ABIO 311; ABIO 329; ABIO 330; ABIO 320 OR ABIO 401; ABIO 402; ABIO 410; ABIO 411; ACHM 220/222; ACHM 221/223; PSY 314; APSY 385; APSY 387; HSPH 201; HSPH 231; or HSPH 341.

A transfer student admitted to the University at Albany who has completed his/her A.A. or A.S. degree will be given credit for meeting SUNY's General Education requirements.