

Dutchess Community College Liberal Arts and Sciences – Science A.S.					University at Albany Human Biology B.S. (Combined Major/Minor) (7)				
Course #	Course Title	SUNY Gen Ed	Major or Pathway	Credits Granted	Course #	Equivalent Course Title	SUNY Gen Ed	Major or Pathway	Credits Accepted
BHS 103	Social Problems in Today's World	X		3	ASOC 180	Social Problems	X		3
BHS 202	Physical Anthropology (Suggested Electives/Free Electives) (1)		X	3	AANT 110	Introduction to Human Evolution		X	3
BIO 105	General Biology I (Suggested Science Elective) (1)	X	X	4	ABIO 131/201	General Biology: Molecular & Cell Biology/Lab	X	X	4
BIO 106	General Biology II (Suggested Science Elective) (1)	X	X	4	ABIO 130/201	General Biology: Ecology, Evolution and Physiology I/Lab	X	X	4
BIO 205	Genetics (Suggested Elective) (1)	X	X	4	ABIO 212	Introductory Genetics	X	X	4
CHE 121	General Chemistry I(Suggested Science Elective) (1)	X	X	4	ACHM 120/124	General Chemistry I/Lab	X	X	4
CHE 122	General Chemistry II (Suggested Science Elective) (1)	X	X	4	ACHM 121/125	General Chemistry II/Lab	X	X	4
ENG 101	English Composition	X		3	AENG 100Z	Introduction to Analytical Writing	X		3
ENG 102	English Composition II	X		3	AENG 010Z	English Elective	X		3
MAT 118	Elementary Statistics (Suggested Math) (1)	X	X	3	AMAT 108	Elementary Statistics	X	X	3
PHY 121	General Physics I (Suggested Elective) (1)	X	X	4	APHY 105	General Physics I	X	X	4
SCI 100	Science Introductory Seminar			1	NOCR	No Credit Transferred			0
WFE 101	Lifetime Wellness and Fitness			3	DPEC 030	Physical Education Elective			3
	American History	X		3		History Elective	X		3
	General Education Elective (2)	X		3		General Education Elective	X		3
	Electives/Free Electives			9		General Electives			9
	Humanities Electives (3)	X		3		Humanities Electives	X		3
	Social Science (4)			3		Social Science Elective			3
					<b>Total Credits Eligible for Transfer</b>				
					<b>Additional Required and Elective Courses for the Major at UAlbany</b>				
						Challenges of the 21 <sup>st</sup> Century	X	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 (5)		X	3
						Major Electives (6)		X	13
						Elective credits required for Degree Completion		X	27
<b>Total credits required for degree completion at SUNY Dutchess</b>					<b>Total Credits Required at UAlbany</b>				
<b>64</b>					<b>57</b>				
					<b>Total Transfer Credits Applied to Program</b>				
					<b>63</b>				
					<b>Total Credits Required for Degree</b>				
					<b>120</b>				

- (1) This course is suggested because it meets a requirement for the major at UAlbany upon transfer.
- (2) General Education electives should be selected from courses listed in General Education Appendices D, E, F, and I. Students may select a course from Appendix D only if HIS 104 has not been previously taken. Students may select from Appendix F only if HIS 108 has not been previously taken.
- (3) Students may select an applicable course from those listed in the General Education Appendices. Students may not use ENG 102 to satisfy this requirement.
- (4) Social Science courses should be selected from one of the applicable areas: behavioral science, economics, geography, government, history, HE 101, or psychology. Students may not use BHS 103 to satisfy this requirement.
- (5) Students may select AANT 312(=ABIO 318), AANT 319, AANT 416, or AANT 441
- (6) Students will select from: AANT 111, AANT 119, AANT 309, AANT 310, AANT 311, AANT 312(= ABIO 318) or AANT 319 or AANT 416 or AANT 441 (if not used as a Fundamentals of Human Biology course), AANT 314, AANT 317, AANT 365, AANT 414, AANT 415, AANT 416, AANT 418, AANT 419, AANT 450; ABIO 117, ABIO 205, ABIO 230, ABIO 308, ABIO 311, ABIO 314, ABIO 329, ABIO 330, ABIO 320 or ABIO 401, ABIO 402, ABIO 410, ABIO411; ACHM 220, ACHM 221, ACHM 222, ACHM 223; APSY 314, APSY 385, APSY 387; HSPH 201, HSPH 231, or HSPH 341.
- (7) A maximum of 3 credits may be selected from RSSW 290/390, ABIO 399/499 and/or AANT 498/498, with prior approval for appropriate activities from the Director(s) of the Human Biology major. The one-credit writing intensive courses, AANT 389Z and ABIO 389Z, taken in conjunction with a required or elective course in the major, may also yield credit toward the major.

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.