Associate in Arts Years 1 and 2 at Metropolitan Community College

General Education Requirements		Credits
American Institutions		
HIST 120 HIST 121	United States History to 1865 ***or*** United States History since 1865	3
POLS 136 POLS 137	Introduction to American National Politics ***or*** Introduction to State and Local Politics	3
Communications		
ENGL 101	Composition and Reading	3
ENGL 102	Composition and Reading II	3
SPDR 102	Fundamentals of Human Communication	3
Mathematics		
MATH 120	College Algebra	3
Humanities (Choose one course from each group)		
Group 1: MUSI 108, 116, ART 150, 151, 158, 159		3
Group 2: HIST 133, 134		3
Group 3: ENGL 124, 150, 151		3
Natural Sciences (2 courses, 1 biological and 1 physical)		
BIOL 101	General Biology	5
CHEM 111	General College Chemistry	5
Social Sciences		
PSYC 140	General Psychology	3
Choose one course from the following areas: CRJU ECON POLS ANTH SOSC SOCI		3
CSIS 110 ***or*** higher CSIS course or Credit by Exam		3
Electives - 17 credits		
BIOL 104	General Botany	5
BIOL 106	General Zoology	5
CHEM 112	General College Chemistry II	5
General Electives		2
Total Credits Required		63

Student must complete a Writing Intensive course AND either a Humanities University course or Learning Community as part of the General Education Requirements.

Bachelor of Science in Biology Years 3 and 4 at Rockhurst

Core Required Courses		Credits
PI 1100	Reality and Human Existence	3
PI 3100	Ethical Theory	3
TH 1000	Christianity I: Foundations	3
TH 3000	Christianity II: Development	3
PI/TH Elective (Level 2)		3
Biology Courses (Choose either Macrobiology or Cell and Molecular track)		
Macrobiology Track		
BL 3610	Genetics	3
BL 3400/3401	Comp. Vertebrate Anatomy	3/1
BL 3700/3701	General Physiology	3/1
BL 3 ***or*** 4XXX	Group D elective	3-4
BL 4 ***or*** 5XXX	Group E elective	3-4
BL 3910 ***or*** option	Introduction to Research	1
BL 4940	Adv. Principles of Biology	3
Cell and Molecular track		
BL 3610	Genetics	3
BL 3620/3621	Cell Biology	3/1
BL 3650	Molecular Biology	3
BL 4600	Biotechnology	3
BL 3XXX ***or*** 4XXX	Group B elective	3-4
BL 4XXX	Group C elective	3-4
BL 3910 ***or*** option	Introduction to Research	1
BL 4940	Adv. Principles of Biology	3
Biology Electives		
Group B		
BL 3100/3101	Microbiology w/ lab	
BL 3400/3401	Comparative Vertebrate Anatomy	
BL 3450/3451	Embryology and Developmental Biology	
BL 3700/3701	General Physiology	
BL 4200	Parasitology	
Group C		
BL 4800	Evolution	
BL 4810 (4811)	Ecology (lab optional)	
Group D		
BL 3620/3621	Cell Biology w/ lab	
BL 3650	Molecular Biology	
BL 3100/3101	Microbiology w/ lab	
BL 4420/4421	Histology w/ lab	
BL 4700	Immunology	
Group E		
BL 4810 (4811)	Ecology (lab optional)	
BL 4800	Evolution	
BL 5400/5401	Gross Anatomy (requires acceptance to PT/OT graduate program	
Total Credits Required		128 [1]

[1] A grade of C or better is required in all upper-division courses counted toward fulfillment of the major requirements.

This agreement is currently under revision. Please see an advisor for the most current agreement.