

UNION COUNTY COLLEGE (Union) & Kean University (Kean)

TRANSFER GUIDE BIOLOGY (A.A.) at Union To

B.A. Biology (General Option) Note: Minimum GPA of 2.5 required for B.A. in Biology Degree

UNION COURSE	CRS.	KEAN EQUIVALENT COURSE	CRS.
BIO 111 + BIOL111 General Biology I (Lecture & Lab) (Fall Only Course)	4	BIO 1300 General Biology I	4
CHE 111 + CHEL112 General Chemistry I (Lecture & Lab)	4	CHEM 1083 Chemistry I	4
ENG 101 English Composition I	3	ENG 1030 College Composition	3
MAT 144 Elementary Math Analysis II	4	MATH 1054 Pre-calculus	3
CREDITS	15		
BIO 112 + BIOL112 General Biology II (Lecture & Lab) (Spring Only Course)	4	BIO 1400 General Biology II	4
CHE 112 + CHEL112 General Chemistry II (Lecture & Lab)	4	CHEM 1084 Chemistry II	4
ENG 102 English Composition II	3	GE 202 Research and Technology	3
MAT 171 Unified Calculus I	4	MATH 2415 Calculus	4
General Education Requirement	3	Free Elective 1000-4000	3
CREDITS	18		
PHY 101+PHY101L General Physics I (Lecture & Lab)	4	PHYS 2091 General Physics I	4
HIS 101 Intro. to Western Civilization I	3	HIS 1030 History of Western Civilization I	3
PSY 101 General Psychology	3	PSY 1000 General Psychology	3
FIA 105 Music Appreciation	3	MUS 1000 Music Survey	3
FIA 111 Art History Survey	3	AH 1700 Art – Prehistoric to Middle Ages	3
CREDITS	16		
PHYS 102 + PHYL101 General Physics II (Lecture & Lab)	4	PHY 2092 General Physics II	4
ECO 201 Principles of Economics I	3	ECO 1020 Principles of Economics I (Macroeconomics)	3
PHI 212 Logic & Critical Thinking	3	PHIL 2505 Critical Thinking	3
ENG 128 The Dynamics of Communication	3	COMM 1402 Speech Communication as Critical Citizenship	3
HIS 102 Western Civilization II	3	HIST 1040 History of Western Civilization II	3
CREDITS	16		
TOTAL UNION CREDITS	65	TOTAL CREDITS TRANSFERABLE TO KEAN	64

**UNION COUNTY COLLEGE (Union) & Kean University (Kean)
TRANSFER GUIDE BIOLOGY (A.A.) AT Union To
B.A. Biology (Teacher Certification Option)**

Note: Minimum GPA of 2.5 required for B.A. in Biology Degree

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BIO 111 + BIOL111 General Biology I (Lecture & Lab) (Fall Only Course)	4	BIO 1300 General Biology I	4
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ENG 102 English Composition II	3	GE 202 Research and Technology	3
MAT 171 Unified Calculus I	4	MATH 2415 Calculus	4
EDU 215 Field Work in Education	3	EMSE 2801 Intro Field Exp/Subj. Area P-12	3
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PHY 101+PHY101L General Physics I (Lecture & Lab)	4	PHYS 2091 General Physics I	4
HIS 101 Intro. to Western Civilization I	3	HIS 1030 History of Western Civilization I	3
EDU 205 Educational Psychology	3	EDUC 3000 Curr., Eval, & The Learner	3
FIA 105 Music Appreciation	3	MUS 1000 Music Survey	3
FIA 111 Art History Survey	3	AH 1700 Art – Prehistoric to Middle Ages	3
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