



Transfer Guide

Biology - Bachelor of Science

(For students transferring 30 semester credit hours or more)

Lewis University	Triton College
Biology Core Courses	Biology Core Courses
02-110 General Biology I	BIS 150 Principles of Biology I
02-111 General Biology I Lab	
02-115 General Biology II	BIS 151 Principles of Biology II
02-116 General Biology II Lab	
02-220 Genetics	<i>No equivalency</i>
02-221 Genetics Lab	<i>No equivalency</i>
02-224 Microbiology	<i>No equivalency</i>
02-226 Microbiology Lab	<i>No equivalency</i>
02-305 Molecular Cell Biology	<i>No equivalency</i>
02-306 Molecular Cell Biology Lab	<i>No equivalency</i>
02-315 General Ecology	<i>No equivalency</i>
02-316 General Ecology Lab	<i>No equivalency</i>
02-355 Biochemistry I - Molecular Biochemistry	<i>No equivalency</i>
02-356 Biochemistry I Lab	<i>No equivalency</i>
03-110 General Chemistry I	CHM 140 General Chemistry I
03-111 General Chemistry I Lab	
03-115 General Chemistry II	CHM 141 General Chemistry II
03-116 General Chemistry II Lab	
03-220 Organic Chemistry I	CHM 234 Organic Chemistry I
03-221 Organic Chemistry I Lab	
03-225 Organic Chemistry II	CHM 235 Organic Chemistry II
03-226 Organic Chemistry II Lab	
02-320 Biometry	<i>No equivalency</i>
02-496 Research Methods	<i>No equivalency</i>
13-200 Calculus I	MTH 131 Calculus with Analytic Geometry I
Select one Physics sequence:	
17-200 College Physics I	PHY 101 General Physics (Mechanics, Heat, & Sound)
17-201 College Physics I Lab	
17-205 College Physics II	PHY 102 General Physics (Elect., Magnetism, Optics & Modern Phys)
17-206 College Physics II Lab	
OR	
17-210 General Physics I	PHY 106 General Physics (Mechanics)
17-211 General Physics I Lab	
17-215 General Physics II	PHY 107 General Physics (Elect., Magnetism & Thermo)
17-216 General Physics II Lab	
Select two of the following options: (6-8)	
02-335 Advanced Human Anatomy and Physiology	<i>No equivalency</i>
<i>and</i>	
02-336 Case Studies in Advanced Human A & P	<i>No equivalency</i>
02-357 Biochemistry II-Nutritional Biochemistry	<i>No equivalency</i>
02-358 Biochemistry II - Lab	<i>No equivalency</i>
02-425 Medical Microbiology	<i>No equivalency</i>
02-426 Immunology	<i>No equivalency</i>
02-435 Ethics Sicientific Principles and Practices	<i>No equivalency</i>
02-497 Special Topics	<i>No equivalency</i>

General Education Requirements Not Met By Major

Communications		Communications	
06-111	College Writing I	RHT 101	Freshman Rhetoric and Composition I
06-112	College Writing II	RHT 102	Freshman Rhetoric and Composition II
10-112	Intro to Human Communication	SPE 101	Principles of Effective Speaking
Fine Arts/Humanities		Fine Arts/ Humanities	
<i>Three courses from at least two different disciplines:</i>		ART 111	Ancient to Medieval Art
		ART 112	Renaissance to Modern Art
		ART 114	Survey of Asian Art
		ENG 101	Introduction to Poetry
		ENG 102	Introduction to Drama
		ENG 103	Introduction to Fiction
		ENG 105	Literature of Western World
		ENG 113	Classic American Authors Pre Civil War
		ENG 114	American Authors Civil War to Pres
		ENG 121	Chief English Writers Before 1800
		ENG 122	Chief English Writers of 19th Century
		ENG 123	Chief Modern English Writers
		ENG 231	Introduction to Shakespeare
		FRE 104	Intermediate French II
		HUM 104	Humanities Through the Arts
		HUM 151	Humanities in Western Culture I
		HUM 152	Humanities in Western Culture II
		HUM 165	Introduction to Latin-American Experience
		ITL 104	Intermediate Italian II
		MCM 150	Film History and Appreciation
		MUS 110	Listening to Music
		MUS 215	Introduction to Music History
		MUS 216	Music in America
		PHL 101	Introduction to Philosophy
		PHL 102	Logic
		PHL 105	World Religions
		SPE 130	Introduction to Theater
		SPN 104	Intermediate Spanish II
		SPN 151	Intro Spanish-American Literature I
		SPN 152	Intro Spanish-American Liter II
Social Science		Social Science	
<i>Three courses from at least two different disciplines:</i>		ANT 101	Intro to Anthropology
		ANT 102	Intro to Physical Anthropology
		ANT 103	Intro to Cultural Anthropology
		ANT 105	Introduction to Archaeology
		ANT 150	Cultural Contexts
		ECO 102	Macroeconomics
		ECO 103	Microeconomics
		GEO 104	Contemporary World Cultures
		GEO 105	Economic Geography
		GEO 106	Geography of the (Non-Western) World
		HIS 121	Hist. of Western Civilization I
		HIS 122	Hist. of Western Civilization II
		HIS 141	World History I
		HIS 142	World History II
		HIS 151	History of U.S. to 1877
		HIS 152	History of U.S. since 1877
		HIS 156	African History
		HIS 191	History of Asia and the Pacific I
		HIS 192	History of Asia and the Pacific II
		PSC 150	American National Politics
		PSC 151	American State and Urban Politics
		PSC 184	Global Politics
		PSY 100	Intro to Psychology
		PSY 201	Intro to Social Psychology
		PSY 216	Child Psychology
		PSY 222	Adolescent Psychology
		PSY 228	Psychology of Adulthood & Aging
		SOC 100	Intro to Sociology
		SOC 120	Social Patterns of Crtship&Marriag
		SOC 131	Social Problems
		SOC 225	Racial and Cultural Minorities
		SSC 190	Contemporary Society

Math	Math	
<i>Math requirement fulfilled by Calculus I.</i>	MAT 131	Calculus & Analytic Geometry I
Science	Science	
<i>Science requirement fulfilled by Principles of Biology and General Chemistry</i>	BIS 150 CHM 140	Principles of Biology General Chemistry
Mission Related	Mission Related	
Christian Actions and Values Theology 100 Level Course Cultural Diversity	PHL 103	Ethics <i>No equivalency</i> <i>No equivalency</i>

- Students certified in the General Education Curriculum under the **Illinois Articulation Initiative (IAI)** have only to complete the required Mission Related Courses (9 hours) to meet the Lewis University General Education Requirements.
- Students who transfer without IAI certification will have their transcripts evaluated on a course by course basis and must fulfill the above requirements.
- Students who transfer to Lewis University with fewer than 30 semester hours will have to meet the following requirements:
 - Complete 3 hours from each of the 5 Fine Arts / Humanities categories, totaling 15 semester hours.
 - Complete Macroeconomics (3 hours) as part of the 9 hours required in the Social Science category.
 - Complete 12 semester hours from all four Mission Related categories.
- Transfer courses that are college-level (non-remedial) that do not meet the Lewis University General Education or Major Requirements will be accepted as elective credit.
- A student may transfer in a maximum of 72 semester hours from community colleges.