



Tennessee Wesleyan UNIVERSITY

General Science Biology (Grades 6-12)

Requirements for a Bachelor of Science in General Science Biology (Grades 6-12)

Wesleyan Essentials

Core

40 S.H.

TWU101 is required of all new first-year students and transfer students with less than 15 s. h.

TWU101	First Year Experience I	(2)
TWU102	First Year Seminar	(1)

BIO180/181 Lab	Gen. Biology I: The Unity of Life/ with LAB	(4)
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The Written Word		
ENG101 ▲	English Composition I	(3)
ENG102 ▲	English Composition II	(3)

BIO182/183 Lab ▲	Gen. Biology II: The Diversity of Life/ with LAB	(4)
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The Spoken Word		
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Select one of the following		
SPE101	Introduction to Speech	(3)
ENG322 ▲	English Grammar and Usage	(3)

BIO230/231 Lab ▲	General Botany/ with LAB	(4)
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BIO236/237 Lab ▲	General Zoology/ with LAB	(4)
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The Artist's Expression		
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Students must complete courses from two separate disciplines. (select one)

Art	Music	(3)
Literature	Theater	
COM200	Intro. To Digital Media	(3)

BIO264/265 Lab ▲	General Microbiology/ with LAB	(4)
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BIO276/277 Lab ▲	Principles of Genetics/ with LAB	(4)
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Western Heritage		
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Religion		(3)
HIS151 or HIS152 or HIS101 or HIS102		(3)
History ____ or Philosophy ____ or Religion ____		(3)

BIO360/361 Lab ▲	Principles of Ecology/ with LAB	(4)
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CHE150/151 Lab	General Chemistry I/ with LAB	(4)
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CHE152/153 Lab ▲	General Chemistry II/ with LAB	(4)
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Cultural Diversity		
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Complete courses from two separate disciplines
*This category is open to courses within any academic discipline that meet the Cultural Diversity criteria.

EDU225	Cultural Geography for Teachers	(3)
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Professional Education		45 S.H.
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EDU110	Introduction to Teaching	(3)
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EDU201 ▲	Educational Psychology	(3)
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EDU225	Cultural Geography for Teachers	(3)
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Scientific Perspectives		
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MAT141 ▲	Precalculus Mathematics I	(3)
MAT142 ▲	Precalculus Mathematics II	(3)

EDU230 ▲	Instructional Technology	(1)
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ØEDU320 ▲	Survey of Exceptional Children	(3)
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ØEDU355 ▲	Reading in the Content Area	(3)
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Societal Perspectives		
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Any academic that meets the Societal Perspectives criteria

PSY101	Introduction to Psychology	(3)
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ØEDU385 ▲	Methods Teaching Grades 6-12	(3)
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ØEDU419 ▲	Classroom Management	(3)
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ØEDU423 ▲	Measurement and Evaluation	(3)
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ØEDU451 ▲	Practicum in Secondary Edu.	(3)
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ØEDU455 ▲	Student Teaching Grades 6-12	(12)
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ØEDU474 ▲	Student Teaching Seminar I	(2)
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ØEDU475 ▲	Student Teaching Seminar II	(3)
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Note: Multiple use rule-Students are not permitted to use the same course to fulfill requirements in multiple WE categories.

Students must complete a minimum of 120 hours.

Note: For the Ø300-400 level Education courses the student must be admitted to the Teacher Education Program or have a conditional enrollment.

▲ This course has one or more prerequisites.