

**Information about the Biological Sciences Transfer Pathway:**

The list below documents courses approved for transfer between Northshore Technical Community College and Southeastern Louisiana University through the State of Louisiana Board of Regents Master Course Articulation Matrix (<http://www.regents.la.gov/page/master-course-articulation-matrix>). Articulation agreements are subject to change.

Northshore Technical Community College students who have completed the Biological Sciences Pathway will be admitted as juniors into Southeastern Louisiana University provided they meet Southeastern’s transfer admissions requirements.

The total number of credit hours required to complete a Baccalaureate degree in Biological Sciences at SLU is 120 credit hours. An NTCC student who successfully transfers to SLU will earn a Baccalaureate degree in Biological Sciences from the College of Science & Technology upon successfully completing the additional required course work at SLU and meeting all college and University degree requirements.

You can learn more about Southeastern’s Bachelor of Science in Biological sciences at the following webpage: [http://www.southeastern.edu/acad\\_research/depts/biol/undergrad\\_degree/biology\\_bs/index.html](http://www.southeastern.edu/acad_research/depts/biol/undergrad_degree/biology_bs/index.html).

If you have any questions about courses or transfer articulation, please email [admissions@northshorecollege.edu](mailto:admissions@northshorecollege.edu).

**Pathway to Biological Sciences Course Guide**

Northshore Technical Community College and Southeastern Louisiana University

First Semester			
NTCC	Common Course Title / Elective Options	SLU	✓
ENGL 1015	English Composition I	ENGL 101	
MATH 1015 (or 1005)	College Algebra (or College Algebra Fundamentals)	MATH 161	
Fine Art Elective	ARTS 1010, ARTS 1020, MUSC 1010, or THEA 1010	Art Elective	
BIOL 1100	General Biology I ( <i>Science Majors</i> )	GBIO 151	
BIOL 1015	Biology Lab ( <i>Science Majors</i> )	BIOL 152	
Behavioral Sciences Elective	CRMJ 1110, ECON 2010, ECON 2020, PSYC 2015, PSYC 2040, or SOCL 2015	Social Sciences	

Second Semester			
NTCC	Common Course Title / Elective Options	SLU	✓
CHEM 1100	General Chemistry I (Science Majors)	CHEM 121	
CHEM 1115	General Chemistry I Lab (Science Majors)	CLAB 123	
ENGL 1025	English Composition II	ENGL 102	
BIOL 1200	Introduction to Biology II (Science Majors)	GBIO 153	
BIOL 1025	Biology Lab II (Science Majors)	BIOL 154	
SPCH 1015	Introduction to Public Speaking	COMM 211	

Third Semester			
NTCC	Common Course Title / Elective Options	SLU	✓
MATH 1650	Precalculus with Trigonometry	MATH 165	
CHEM 1200	General Chemistry II (Science Majors)	CHEM 122	
CHEM 1215	General Chemistry II Lab (Science Majors)	CLAB 124	
BIOL 2230*	General Microbiology	MIC 205	
BIOL 2240*	General Microbiology Lab	MIC 207	
SPAN 1010	Spanish I	SPAN 101	

Fourth Semester			
NTCC	Common Course Title / Elective Options	SLU	✓
SPAN 1020	Spanish II	SPAN 102	
English Literature Elective	ENGL 2010, ENGL 2020, or ENGL 2030	English Lit	
HIST 1010	Western Civilization I	HIST 101	
MATH 1630	Applied Calculus	MATH 163	
<i>GBIO 200* (SLU Course)</i>	<i>Cell Biology (Cross-Enrollment through SLU)</i>	<i>GBIO 200</i>	
<i>GBIO 241* (SLU Course)</i>	<i>Profession of Biology (Cross-Enrollment through SLU)</i>	<i>GBIO 241</i>	

**Notes:**

\*Course may be completed at SLU through a cross-enrollment agreement

Credit Hour Breakdown:

- Total Credits Earned at NTCC: 56
- Total Credits Earned through Cross-Enrollment: 4
- Remaining Credits for Bachelor's Degree to be completed at SLU.

Other Requirements:

- Cumulative GPA of 2.25 or better in all credit hours used toward Pathway.
- Earn a "C" or better in all courses and complete at least 9 hours at the 200 level.