



ESTABLISHED 1851



## Biological Sciences Teacher Preparation Program (BSTP) Transfer Pathway for Skyline College

**Transferring Made Simple.** The Transfer Pathways program eliminates the obstacles with the transition from the Community College to the Biological Sciences Teacher Preparation program (BSTP) at Notre Dame de Namur University. Students completing the program will earn both a Bachelor of Science in Biological Sciences and a Preliminary Single Subject Credential in the Biological Sciences in as few as four years of combined study at Skyline College and NDNU.

NDNU accepts transfer students for both spring and fall semesters. Please keep in mind that not every course at Skyline needs to be completed before coming to NDNU, but time to graduation will be longer than the 2 years at NDNU outlined below.

### Articulation Pathway for the BSTP Program

The following classes outline lower-division general education and prerequisite courses taken at Skyline, and specific upper division courses that are taken at NDNU.

### General Education Requirements

The total number of units needed to fulfill all Core Curriculum and institutional requirements will vary depending on how requirements for foreign language and US History are met, and the units of the course chosen to fulfill a requirement, when there is more than one course option. Please contact us to confirm your intended transfer pathway.

Complete the courses listed below (recommended taking at Skyline College)

Skyline Course #	Course Title	Units	NDNU GE Area
ENGL 100; or 105	Composition; or Intensive Composition	3-4	A1
ENGL 110	Composition, Literature and Critical Thinking; or see*	3	D1
<i>Creative Arts*</i>	Visual/Performing Art Course*	3	D2
<i>Creative Arts*</i>	Visual/Performing Arts, or Literature Course *	3	D (any)
<i>Religious Studies</i>	ANTH 180, 360; PHIL 300	3	B2
HIST 104	World Civilizations I	3	A2/A
HIST 106	World Civilizations II	3	A2/B
<i>Philosophy</i>	PHIL 100, 160, 175, 200, 240, 280, 300, 312, 320; PLSC 280	3	B1
<i>Language**</i>	If not met in High School**	0-6	A4
MATH 130	Trigonometry	4	A3
MATH 222	Pre-Calculus	5	A3
MATH 200	Probability and Statistics	4	A3

*\*Any course appearing on the articulation agreement between Skyline College and NDNU at the time that the course was taken, and satisfying the relevant GE or major prerequisite requirement. \*\* Students who have completed the third-year level of one foreign language in high school with a grade of C (2.0) or higher in each term of the third year are exempt from the foreign language requirement. Please see NDNU catalog for more information on the language requirement for B.S. students*

### Contact Information

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The following Skyline courses satisfy prerequisites to the Biological Sciences Program.

BIOL 215	Organismal Biology: Core I (with lab)	5	C1 and Major prereq
BIOL 230	Introduction to Cell Biology: Core II (with lab)	5	C1 and Major prereq
CHEM 210	General Chemistry I (with lab)	5	C1 and Major prereq
CHEM 220	General Chemistry II (with lab)	5	C1 and Major prereq
BIOL 240	General Microbiology	4	C1
BIOL 260	Human Physiology <sup>1</sup>	5	C1
		65-74	Total Units <sup>2</sup>

1. At Skyline College, BIOL 250 – Human Anatomy is a prerequisite to BIOL 260.
2. At NDNU, the IDS 1300 – Freshman Seminar and BIO 1000 – Science Success Seminar requirements are waived for transfer students.

After transfer, the following upper-division and graduate level coursework is taken at NDNU.

NDNU Course #	Course Title	Proposed Semester	Exemption/Substitution
<b>Third Year</b>			
<b>Fall/Spring Courses</b>			
EDU 2005	Introduction to Teaching Science (3)	Fall	
BIO 2252/2252L	Cell & Molecular Bio with Lab (3 + 1)	Fall	
CHE 2205/2205L	Organic Chemistry I with Lab (3 + 1)	Fall	
REL 2xxx	Any Upper Division GE Religious Studies Crs (3)	Fall	B2 (addl)
ENG 2108, or other	Advanced Writing, or other UD Writing course (3)	Spring	UD Writing
CHE 2207/2207L	Organic Chemistry II with Lab (3 + 1)	Spring	
BIO 2277/2277L	Immunology with Lab (3 + 1)	Spring	
BIO 2500	Capstone I (2)	Spring	
BIO/NSC 2xxx	Upper division BIO/NSC elective (3)	Spring	
	<b>TOTAL: 30 Units (14 Fall, 16 Spring)</b>		
<b>Summer Courses</b>			
EDU 4100	Psychological and Developmental Foundations (3)	Summer	C2
EDU 4104	Sociological and Multicultural Foundations (3)	Summer	E2
EDU 4107	Foundations for Teaching English Learners (3)	Summer	E2 (addl)
EDU 4110	Special Education for the Classroom Teacher (2)	Summer	
EDU 4113	Technology Applications (1)	Summer	
EDU 4116	Health Education (1)	Summer	
	<b>TOTAL: 13 Units</b>		
<b>Fourth Year</b>			
<b>Fall/Spring Courses</b>			
EDU 4405	Teaching and Pedagogy: Science (3)	Fall	
EDU 2090	BSTP/LSTP Practicum and Capstone (3)	Fall	
EDU 4407	Secondary Curriculum (2)	Fall	
EDU 4442	Stu Teaching/Intern Teaching/Seminar 1st Sem. (4)	Fall	E1
EDU 4119	Assessment in the Classroom (2)	Spring	
EDU 2090	BSTP/LSTP Practicum and Capstone (3)	Spring	
EDU 4410	Language and Literacy in Content Areas (3)	Spring	
EDU 4445	Student Teach/Intern Teach and Seminar 2 <sup>nd</sup> Sem.(4)	Spring	
	<b>TOTAL: 24 Units (12 Fall, 12 Spring)</b>		
	<b>Testing Requirements/Other Requirements</b>	<b>Proposed Semester</b>	
	CBEST	2nd Year	
	US Constitution Exam	2nd Year	
	Fingerprints/CCTC Certificate of Clearance	Summer	
	CPR Training	Summer	
	Negative TB Test	Summer	
	CSET Subtest I, II and III	Fall III	
	CSET retest, if necessary	Spring III	
	CalTPA	Spring IV	

**Program Total: 132-141 Units**