

Lower Division Major Preparation: Transfer Credit Agreement 2016-2017 Catalog

BIOLOGICAL SCIENCES, B.S.

Notre Dame de Namur University agrees to accept the College of San Mateo courses listed below in satisfaction of Lower Division Preparation in the following majors. Please note: You do not need to complete all of these requirements before transferring to Notre Dame de Namur University.

Lower-division Preparation for the Major. The undergraduate degree program requires 124 semester units of course credit. The courses shown below constitute all lower-division coursework required for the following majors for this catalog year. For a complete description of lower- and upper-division requirements for the major, please refer to the Notre Dame de Namur University Catalog.

For further information or to make an appointment with a transfer counselor: 650.508.3600 NDNU Admissions Office

Course Descriptions and Major Prerequisites: <http://www.ndnu.edu/catalog>

More information on College of San Mateo: www.collegeofsanmateo.edu

KEY: C = Completed Course ☐ = A requirement that may be satisfied by a course taught at the transfer institution
IP = In Progress Course ☒ = A requirement for which there is no equivalent course at the transfer institution; or, a course that must be taken at NDNU

NDNU LOWER DIVISION MAJOR PREPARATION			COLLEGE OF SAN MATEO EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1000	Science Success Seminar	2	N/A	Requirement waived for transfer students.		<input type="checkbox"/>	<input checked="" type="checkbox"/>
BIO 1101/L	General Biology I/Lab	3 + 1	BIOL 230	Introductory Cell Biology	4	<input type="checkbox"/>	<input type="checkbox"/>
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 210 or BIOL 220	General Zoology (preferred) (5) or General Botany (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 220	General Chemistry II	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 1216	Precalculus with Trigonometry	4	MATH 222	Precalculus	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502/L	Statistics (3)		MATH 200	Elementary Probability/Statistics	4	<input type="checkbox"/>	<input type="checkbox"/>
One of the following courses with lab:			One of the following courses with lab:				
CHE 1200/ L	General, Organic, and Bio Chem	3 + 1	N/A	No equivalent course		<input type="checkbox"/>	<input checked="" type="checkbox"/>
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 210	General Chemistry I	5	<input type="checkbox"/>	<input type="checkbox"/>
Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students			Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students				
PHY 1203/L	College Physics I/Lab	3 + 1	PHYS 210	General Physics I	4	<input type="checkbox"/>	<input type="checkbox"/>
PHY 1205/L	College Physics II/Lab	3 + 1	PHYS 220	General Physics II	4	<input type="checkbox"/>	<input type="checkbox"/>
MTH 1320	Calculus I	4	MATH 251	Calculus with Analytic Geometry I	5	<input type="checkbox"/>	<input type="checkbox"/>

Careers in Biological Sciences

The Natural Sciences Department offers Bachelor of Science degrees in Biological Sciences, Health Sciences, and Kinesiology; and minors in Biology, Biochemistry, and Chemistry, as well as an interdisciplinary minor in Environmental Justice. A Postbaccalaureate Premedical Program is also offered.

Degrees in the Department lead directly to employment, graduate study, or entrance into professional schools in medicine, pharmacy, dentistry, veterinary medicine, allied health, or education.

650.508.3600 NDNU Admissions Office
<http://www.ndnu.edu> <http://www.ccsf.edu>

Articulation Agreement Updated: September 29, 2016
Approved by: Galen Anne Corson, Articulation Officer, gcorsan@ndnu.edu

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.