

General Education Transfer Credit Agreement 2012-2013 Catalog

This articulation agreement describes how courses taken at Laney College will transfer to meet Notre Dame de Namur University requirements for General Education and lower division major preparation. Please note: You do not need to complete all of these requirements before transferring to NDNU.

For further information or to make an appointment to meet with a transfer counselor:	650.508.3600 NDNU Admissions Office
Course Descriptions and Major Prerequisites:	http://www.ndnu.edu/catalog
More information on Laney College:	http://www.laney.edu

Policy for Awarding Transfer Credit. With the exception of remedial or vocational courses, NDNU accepts credit for courses completed with grade "C" (2.0) or higher at any degree-granting regionally-accredited two-year college or four-year college or university. Courses from California Community Colleges are generally accepted according to the published recommendations for transfer of courses to the California State University system.

NDNU GENERAL EDUCATION REQUIREMENTS

FRESHMAN YEAR SEMINAR (3)	<i>Waived for students transferring in more than 12 units</i>	
DISCIPLINE-SPECIFIC TECHNOLOGY	<i>Usually taken at NDNU as part of major requirements</i>	

A. FOUNDATION COURSES

LOWER-DIVISION WRITING (3)		<i>Completed</i>
ENGL 1A, 5, 110		
WORLD HISTORY (6)		
HIST 3		
MATHEMATICS (3)		
MATH 2, 3A, 3B, 3C, 3E, 3F, 11, 13, 15, 16A, 50		
MODERN LANGUAGE/ CULTURE AND LANGUAGE (6)		
<u>(2) consecutive courses of the same language from:</u>	<u>Or at least (1) course of the same language from:</u>	
CHIN 1, 2	CHIN 3, 4	
FREN 1A, 1B	FREN 2A, 2B	
JAPN 1A, 1B		
SPAN 1A, 1B	SPAN 2A, 2B, 40	

WORLD HISTORY. Transfer students (30 or more transferable units) may fulfill the History requirement by satisfying Section A and Section B History requirements as described in the NDNU catalog. Note: History coursework taken by any student prior to matriculation at NDNU may be transferred in to satisfy NDNU's World History requirement, provided course content meets the criteria for Section A (World History) and/or Section B (Area Studies) requirements. After matriculation, only World History coursework may be transferred in by any student to satisfy this requirement. The only exception to the World History requirement for transfer courses taken after matriculation is for courses from a transfer school that does not offer World History (effective Fall 2012 catalog). Please speak with your transfer counselor for more information.

MODERN LANGUAGE/CULTURE AND LANGUAGE. 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. All B.A. and B.F.A. students must take two semesters of the same Modern Language unless eligible for exemption. For majors leading to a B.S. degree, Foreign Culture and Language courses (usually taken at NDNU) may be substituted for Foreign Language.

B. SOCIAL AND PERSONAL RESPONSIBILITY

PHILOSOPHY (3)		<i>Completed</i>
AFRAM 6A	PHIL 1, 2, 20A, 20B, 30, 37	
RELIGIOUS STUDIES (6)		
AFRAM 45	HUMAN 6, 7, 16, 40, 45	
ANTHR 7	PHIL 37	

RELIGIOUS STUDIES. Students in day undergraduate programs who have not completed the (6) unit Religious Studies requirement prior to matriculation must take at least three of these units at the upper-division level, and at least one course must be taken at NDNU.

C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT

NATURAL AND PHYSICAL SCIENCES (3)		Completed
ANTHR	1, 1L*	GEOL 10
ASTR	1, 10	HLTD 1
BIOL	1A, 1B, 2, 3, 4, 10, 11, 20A, 20B, 24, 28	PHYSC 10, 15, 20, 20L*, 22, 25
CHEM	1A, 1B, 12A, 12B, 25, 30A, 30B, 50	PHYSC 10, 15, 20, 20L*, 22, 25
GEOG	1, 1L*, 8, 9	PHYS 3A, 3B, 4A, 4B, 4C, 10
SOCIAL AND BEHAVIORAL SCIENCES (3)		
AFRAM	1, 2, 5, 6, 8, 11, 12, 14A, 14B, 16, 17, 23, 29, 30, 31, 32, 35, 38, 45	GEOG 2, 3
ANTHR	3, 5, 7, 14, 16	HLTD 1
ASAME	17, 21, 26, 29, 30, 32, 35, 45A, 45B	JOURN 62
BIOL	27	M/SVN 64
BUS	5	M/LAT 12, 17, 23, 31, 35
COMM	19	NATAM 1, 2, 17, 35
ECON	1, 2	POSCI 1, 2, 3, 6, 16, 18
ETHST	1	PSYCH 1A, 1B, 6, 7A, 7B, 7L, 8, 12, 24, 30, 33
		SOC 1, 2, 5, 13, 30, 45
ONE ADDITIONAL COURSE (3)		
From the above Individual, Society, and the Environment disciplines or from Computational Science below:		
CIS	36A (preferred); 25	MATH 3E, 11
NATURAL AND PHYSICAL SCIENCE/SOCIAL AND BEHAVIORAL SCIENCES. Courses with variable units must meet the 3-unit requirement. Laboratory courses with fewer than 3 units must be combined with the companion lecture courses to meet the 3-unit requirement.		

D. CREATIVE ARTS

LITERATURE (3)		Completed
ENGL	1B, 17A, 17B, 20, 30A, 30B, 31, 39, 43, 138	
VISUAL AND PERFORMING ARTS (3)		
AFRAM	26	ENGL 17A, 17B
ART	1, 2, 3, 4, 5, 6, 7, 20*, 21*, 22, 23, 25*, 26*, 27, 28, 30*, 31*, 32, 33, 34*, 35*, 36*, 37, 38, 40, 41*, 42*, 43*, 50*, 51*, 52, 53, 55*, 56*, 57*, 58*, 60*, 61, 62*, 63*, 64, 70*, 71*, 72, 73, 75*, 76*, 77, 78, 80*, 81*, 82, 83, 90, 91, 100, 101, 102, 103, 104*, 105*, 106*, 107*, 108*, 109*, 110*, 111*, 112, 113, 114, 115, 118*	GRART 111, 112, 113, 114, 115, 131, 132, 133, 134, 135, 136, 137, 141, 142, 143
DANCE	1, 3*, 5*, 6*, 7*, 10*, 20*, 22*, 24*, 30*, 40*, 44*, 50*, 55*	M/LAT 30A, 30B
		MUSIC 1A, 1B, 2A, 2B, 2C*, 3A, 3B, 4A, 4B, 6A, 8A, 8B, 8C, 8D, 9, 10, 14A*, 14B*, 15A, 15B, 35*, 38*, 40*, 41*, 46*
		PHOTO 10*, 20, 30A, 30B, 30C, 31A, 31B, 31C, 70*
		THART 1* 10, 11, 30, 40
ONE ADDITIONAL COURSE (3)		
From the above Creative Arts disciplines		
VISUAL AND PERFORMING ARTS. Students may transfer in one 3-unit course, or a combination of 1- or 2- unit courses to meet the 3-unit VPA requirement. Courses combined to meet the requirement must be in the same genre and must have been completed within a 4-semester period.		

E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY

COMMUNITY ENGAGEMENT (3)		Completed
Please see transfer counselor for more information.		
CULTURAL DIVERSITY (6)		
AFRAM	1, 2, 5, 6A, 8, 11, 12, 14A, 14B, 16, 17, 23, 29, 30, 31, 32, 35, 38, 45	HIST 5, 17, 19
ANTHR	3, 5, 7, 14, 16	HUMAN 16, 40
ART	5, 6, 7	M/LAT 12, 17, 23, 30A, 30B, 31, 35
ASAME	17, 21, 26, 29, 30, 32, 35, 45A, 45B	MUSIC 9, 15A, 15B
ENGL	31, 39,	NATAM 1, 17, 35
ETHST	1	SOC 5, 30
GEOG	2	SPAN 40

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

COMMUNITY ENGAGEMENT. Freshman Year Seminar courses include a community engagement component; in addition, all undergraduates must take a 3-unit lower or upper division course designated as a Community Engagement Course.

CULTURAL DIVERSITY. The Cultural Diversity Requirement generally does not add units to a student's program. Rather, it is intended to be fulfilled by choosing courses from the approved list that also satisfy requirements in other areas of the student's program; the exception is that Cultural Diversity courses may not satisfy Culture and Language Requirements for B.S. students. For example, Anthropology 3 can fulfill (3) units of the Social and Behavioral Sciences requirement and (3) units of the Cultural Diversity requirement. This double counting of a class may only be done with the Cultural Diversity requirement. Courses in Cultural Diversity may be taken at the lower-division or upper-division level.

U.S. HISTORY INSTITUTIONAL REQUIREMENT			
HIST	7A, 7B, 17	AFRAM	30, 31, 32

U.S. HISTORY INSTITUTIONAL REQUIREMENT. Students who have not completed a United States history course with grade "C" (2.0) or higher in an American high school or an American international school are required to pass (1) three-unit course in United States History. NDNU does not accept a C- or lower. An official high school, college, or university transcript is required. Further limitations on transfer may exist for specific programs; please consult with your transfer counselor.

MAJOR REQUIREMENTS: For information on lower-division preparation for NDNU majors, please contact the Admissions Department.

650.508.3600 NDNU Admissions Office

<http://www.ndnu.edu> <http://www.laney.edu>

Articulation Agreement Updated: September 2012 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

Lower Division Major Preparation: Transfer Credit Agreement 2012-2013 Catalog

Notre Dame de Namur University agrees to accept the Laney College 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.

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BIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5	<input type="checkbox"/>
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5	<input type="checkbox"/>
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5	<input type="checkbox"/>
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5	<input type="checkbox"/>
MTH 1216	Precalculus with Trigonometry *	4	MATH 2	Pre-Calculus Analytic Geometry	5	<input type="checkbox"/>
<i>One mathematics course from the following:</i>						
MTH 1320* or	Calculus I* (4) or	3-4	MATH 3A or	Calculus I	5	<input type="checkbox"/>
MTH 1322* or	Applied Calculus* (4) or		MATH 16A or	Calculus for Business and Life/Social Sci	3	<input type="checkbox"/>
MTH 2502*	Statistics* (3)		MATH 13	Introduction to Statistics	4	<input type="checkbox"/>
<i>(2) semesters of College Physics or (2) semesters of Physics for Scientists:</i>						
PHY 1203 / L plus	College Physics I / Lab (4) plus	8	PHYS 3A plus	General Physics	5	<input type="checkbox"/>
PHY 1205 / L; or	College Physics II / Lab (4); or		PHYS 3B or ;	General Physics	5	<input type="checkbox"/>
PHY 1304 / L plus	Physics for Scientists I / Lab (4) plus		PHYS 4A plus	General Physics with Calculus	5	<input type="checkbox"/>
PHY 1306 / L	Physics for Scientists II / Lab (4)		PHYS 4B	General Physics with Calculus	5	<input type="checkbox"/>

* 2 Math courses required which correspond to level 4 on the math placement test, or higher.

BIOCHEMISTRY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5	<input type="checkbox"/>
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5	<input type="checkbox"/>
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5	<input type="checkbox"/>
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5	<input type="checkbox"/>
MTH 1320*	Calculus I*	4	MATH 3A	Calculus I	5	<input type="checkbox"/>
MTH 1321*	Calculus II* (recommended) (4)		MATH 3B	Calculus II	5	<input type="checkbox"/>
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4	<input type="checkbox"/>
PHY 1304 / L	Physics for Scientists I / Lab	3/1	PHYS 4A	General Physics with Calculus	5	<input type="checkbox"/>
PHY 1306 / L	Physics for Scientists II / Lab	3/1	PHYS 4B	General Physics with Calculus	5	<input type="checkbox"/>

* 2 Math courses required which correspond to level 4 on the math placement test, or higher.

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units Completed
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3
BUS 1008	Building Business Values	3		<i>No equivalent course</i>	
BUS 1100	Macroeconomics	3	ECON 1	Principles Economics: Macro-Economics	3
BUS 1108	Microeconomics	3	ECON 2	Principles Economics: Micro-Economics	3
BUS 1220	Introduction to Financial Accounting	3	BUS 1A	Financial Accounting	4
BUS 1232	Managerial Accounting	3	BUS 1B	Managerial Accounting	4
BUS 1300	Community Based Research/Stats	3		<i>No equivalent course</i>	

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units Completed
COM 1000	Introduction to Communication	3	COMM 19	Speech and the Mass Media	3
COM 1008	Oral Communication	3	COMM 1A	Introduction to Speech	3
COM 1458L	Media Production Lab	3	JOURN 18C	Newspaper Production	3

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units Completed
CIS 1130	Foundations / Computer Science	4	CIS 36A or	JAVA Programming Language I	4
			CIS 36B or	JAVA Programming Language I	4
			CIS 25	Object-Oriented Programming Using C++	4
CIS 1130 L	Programming Laboratory	1		<i>No equivalent course</i>	
CIS 1140	Data Structure and Abstraction	4	CIS 27	Data Structures and Algorithms	4
MTH 1320	Calculus I	4	MATH 3A	Calculus I	5
MTH 1321	Calculus II	4	MATH 3B	Calculus II	5
MTH 2522	Probability and Statistics	4		<i>No equivalent course</i>	
CIS 1150*	Computer Organization * (4)		CIS 61C or	Machine Structures	5
			CIS 20	Microcomputer Assembly Language	4

* Select four additional courses from the list of approved Computer and Information Science courses in the NDNU catalog; among these courses, one option is the lower-division CIS 1150.

Emphasis in Management Information Systems

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units Completed
CIS 1130	Foundations / Computer Science	4	CIS 36A or	JAVA Programming Language I	4
			CIS 36B or	JAVA Programming Language I	4
			CIS 25	Object-Oriented Programming Using C++	4
CIS 1130 L	Programming Laboratory	1		<i>No equivalent course</i>	
CIS 1140	Data Structure and Abstraction	4	CIS 27	Data Structures and Algorithms	4
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3
MTH 1322	Applied Calculus	4	MATH 16A	Calculus for Business, Life/Social Sciences	3
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4
MTH 2502 L	Excel for Statistics	1		<i>No equivalent course</i>	

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

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	<input type="checkbox"/>
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	<input type="checkbox"/>

KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5	<input type="checkbox"/>
BIOL 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5	<input type="checkbox"/>
One Chemistry course from the following:						<input type="checkbox"/>
CHE 1101 or	Introductory Chemistry (3) or		CHEM 30A or	Introduction to General Chemistry or	4	<input type="checkbox"/>
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 1A or	General Chemistry or	5	<input type="checkbox"/>
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 1B	General Chemistry	5	<input type="checkbox"/>
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	<input type="checkbox"/>

NDNU recommends that students complete a course in Human Anatomy prior to enrollment in upper-division courses for the Kinesiology major.

LIBERAL STUDIES, B.A.

All coursework at a community college is considered lower-division. Approved lower-division course content may be accepted in lieu of upper-division requirements at Notre Dame de Namur University. Students must still satisfy upper-division major and graduation unit requirements.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
Language Studies						
ENG 2108	Advanced Writing	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
ENG 2164	Linguistics	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
	<i>Plus one of the following courses:</i>	3				
COM 1008 or	Oral Communication (3) or		COMM 1A or	Introduction to Speech or	3	<input type="checkbox"/>
THE 1005	Intro to Oral Interpretation (3)		COMM 2A	Fundamentals Oral Interp Literature	3	<input type="checkbox"/>
Mathematics						
MTH 2606	Math for Elementary Teachers I	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
MTH 2607	Math for Elementary Teachers II	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
Natural Science and Technology		7				
BIO 1009/1109L	Introduction to Biology with Lab (3.5)		BIOL 10	Introduction to Biology	4	<input type="checkbox"/>
	<i>Plus one Physical Science course from the following:</i>					
PHY 1109 /L or	Intro to Physical Science with lab (3.5) or			<i>No equivalent course</i>		<input type="checkbox"/>
PHY2000	Science in Action (4)			<i>Must be taken at NDNU</i>		
Social Science						
PSC 1000	Introduction American Government	3	POSCI 1	Government and Politics in the U.S.	3	<input type="checkbox"/>
PSC 2120	World Geography	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
History						
HST 2300	American History: 1607-1877	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
HST 2350	California History	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
Humanities						
ENG 2624	Children's Literature	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
REL Course	<i>Upper-division Religious Studies</i>	3		<i>Must be taken at NDNU</i>		<input type="checkbox"/>
The Arts						
	For Credential students, one course from the following:	3				<input type="checkbox"/>
ART 2605 or	Art Education Concepts (3) or			<i>Must be taken at NDNU</i>		
THE 2151	Children's Theatre (3)			<i>Must be taken at NDNU</i>		

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

For Non-Credential Students:						
<i>Three units within the Visual and Performing Arts meeting one of the following criteria: One 3-unit content course, or 3 units in studio/performance or concepts</i>		3	<i>Three units as described</i>		<div></div>	
Human Development						
EDU 2006	Intro to Education: Practicum	3	PSYCH 1A	<i>Must be taken at NDNU</i>	<div></div>	
EDU 2080	Senior Seminar in Liberal Studies	3		<i>Must be taken at NDNU</i>	<div></div>	
PSY 1001	Introduction to Psychology	3		Introduction to General Psychology	3	<div></div>
PSY 2141	Developmtl Psychology: Child/Adol	3		<i>Must be taken at NDNU</i>	<div></div>	
<i>Plus one course from the following:</i>		3				<div></div>
EDU 2003 or	Physical Education in Elem School (3) or			<i>Must be taken at NDNU</i>	<div></div>	
SOC 2617	Teach/Learn/Heal through Animals (3)			<i>Must be taken at NDNU</i>		

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	<input type="text"/>
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4	<input type="text"/>

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	<input type="text"/>
SOC 1009	Cultural Anthropology	3	ANTHR 3	Intro Social and Cultural Anthropology	3	<input type="text"/>

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