

# General Education Transfer Credit Agreement 2012-2014 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.

Ν	DNU GE	NERAL EDUCATION REQUIREMEN	TS		
	FRESHMAN	YEAR SEMINAR (3)	Waived for student	s transferring in more than 12 units	
	DISCIPLINE-S	SPECIFIC TECHNOLOGY	Usually taken at NE	ONU as part of major requirements	
Α	. FOUND	ATION COURSES			
	LOWER-DIVI	ISION WRITING (3)			Completed
	ENGL	1A, 5			
	WORLD HIST	TORY (6)			
	HIST	3B			
	MATHEMAT	rics (3)			
	MATH	2, 3A, 3B, 3C, 3E, 3F, 11, 13, 15, 16A, 50			
	MODERN LA	NGUAGE/ CULTURE AND LANGUAGE (6)			
	Students mus	st successfully complete one course from Level 1 and one cours	e from Level 2 in the se	ame language; or, one course from	
		ne course from Level 3 in the same language; or at least one c	•	, , , , , , , , , , , , , , , , , , ,	ı
	Level 1:	CHIN 1, FREN 1A, JAPN 1A, SPAN 1A	Level 3:	<b>CHIN</b> 3, 4; <b>FREN</b> 2A, 2B; <b>SPAN</b> 2A, 2B,	40
	Level 2:	CHIN 2, FREN 1B, JAPN 1B, SPAN 1B			

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 ctydent prior to matriculation at NDNU may be transferred in to

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 taken at a transfer school that does not offer World History (effective Fall 2012). Please speak with your transfer counselor if you would like 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 complete the Modern Language requirement as described above, unless eligible for exemption. For majors leading to a B.S. degree, Culture and Language courses (usually taken at NDNU) may be substituted for Modern Language.

B. SOCIAL	B. SOCIAL AND PERSONAL RESPONSIBILITY							
PHILOSOPHY	(3)			Completed				
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 IN	NDIVIDUAL, SOCIETY, AND THE	FNVIRO	NMENT					
	AND PHYSICAL SCIENCES (3)	LIVINO	INTOTE IN I	Completed				
ANTHR	• •	GEOL	10	Completed				
ASTR	10	HLTD	1					
BIOL		PHYSC	15, 20, 20L*, 22, 25					
CHEM	1A, 1B, 2, 3, 4, 10, 11, 20A, 20B, 24, 28 1A, 1B, 12A, 12B, 25, 30A, 30B	PHYS	3A, 3B, 4A, 4B, 4C, 10					
GEOG	1, 1L*, 8, 9	FIII3	3A, 3B, 4A, 4B, 4C, 10					
	D BEHAVIORAL SCIENCES (3)			T				
AFRAM	• •	GEOG	2, 3					
AFRAIVI	30, 31, 32, 35, 38, 45	HLTED	1					
ANTHR	3, 7	JOURN	62					
ASAME	,	M/LAT	12, 17, 23, 31, 35					
BIOL	27	M/SVN	64					
BUS	5	NATAM	1, 2, 17, 35					
COMM		POSCI	1, 2, 3, 4, 6, 18					
ECON	1, 2	PSYCH	1, 2, 3, 4, 0, 16 1A, 1B, 6, 7A, 7B, 7L, 8, 12, 24, 30, 33					
ETHST	1, 2	SOC						
-	TONAL COURSE (3)	300	1, 2, 5, 13, 30, 45					
	nove Individual, Society, and the Environment disciplines or	rom Computati	ional Science below:					
CIS	36A (preferred); 6, 25, 27, 61, 61C	MATH	3E, 11					
	AND PHYSICAL SCIENCE/SOCIAL AND BEHAVIORAL SCIENC			t. Laboratory				
	n fewer than 3 units must be combined with the companion		•	,				
D. CREAT	IVE ARTS							
LITERATURE	E (3)			Completed				
ENGL	1B, 17A, 17B, 30A, 30B, 31, 43							
VISUAL AND	PERFORMING ARTS (3)							
AFRAM	26	M/LAT	30A, 30B					
ART	1, 2, 3, 4, 5, 7, 20*, 21*, 22, 23, 26*, 27, 28, 35*, 36*,	MUSIC	1A, 1B, 2A, 2B, 2C*, 3A, 3B, 4A, 4B, 6A*, 8C, 8D,					
	37, 38, 40, 41*, 46, 47, 50, 51*, 52, 53, 60*, 61, 62*,		9, 10, 14A*, 14B*, 15A, 15B, 20*, 21*, 23*, 25*,					
	63*, 71*, 76*, 80, 81*, 82, 83, 100, 101, 102, 103, 118*,		26*, 27*, 30*, 31*, 32*, 105*, 106*, 107*,					
	129, 137, 165, 176		108*, 109*, 110*, 111*, 112*, 113*, 114*,					
DANCE	1, 5*, 6, 7, 8A*, 60*, 61*, 64*, 65*, 66*, 67*, 68*,		115*, 116*, 117*, 118*, 119*, 120*, 130*, 131*,					
	69*, 70*, 71*, 72*, 73*, 76*, 77*, 78*, 79*, 80*		132*, 133*, 134*, 135*, 136*, 137*, 138*, 139*,					
ENGL	17A, 17B		140*, 141*					
GRART	111, 112, 113, 114, 115, 132*, 134*, 135*, 136*,	РНОТО	10*, 20, 30A, 30B, 30C, 31A, 70*					
	137*, 142*, 143*	THART	2, 11, 19, 21, 22, 31, 40, 41					
ONE ADDIT	IONAL COURSE (3)							
From the abo	ove Creative Arts disciplines							
	D PERFORMING ARTS. Students may transfer in one 3-u	•	•					
	. Courses combined to meet the requirement must be in the			riod.				
E. COMM	. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY							

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

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, ANTHR 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. HISTO	RY INSTITUTIONAL REQUIREMENT			
HIST	7A, 7B, 17	ASAME	45A, 45B	
AFRAM	30, 31, 32			

U.S. HISTORY INSITUTIONAL 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: 2013-14 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



# Lower Division Major Preparation: Transfer Credit Agreement 2012-2014 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.

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 Laney College:	http://www.laney.edu

#### ART, B.A.

NDNU LOW	NDNU LOWER-DIVISION MAJOR PREPARATION			LEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 20	Beginning Drawing/ Composition	3	
ART 1002	Drawing II	3	ART 22 or	Intermediate Drawing/Composition (3) or	3	
			ART 23	Advanced Drawing/Composition (3)		
ART 1018	Life Drawing I	3	ART 137	Beginning Figure Drawing/Composition	3	
ART 1019	Life Drawing II	3	ART 27 or	Int Figure Drawing/Composition (3) or	3	
			ART 28	Adv Figure Drawing/Composition (3)		
ART 1101	Two Dimensional Design	3		No equivalent course		
ART 1109	Color Design	3	ART 40	Color Dynamics: Interactions of Color	3	
ART 1118	Three Dimensional Design	3	ART 47	Three-Dimensional Design	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 3	Hist Med/Ren/Barq Art (1100 to 1800 AD)	3	

#### ART AND GRAPHIC DESIGN, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION	LANEY COL	LEGE TRANSFERABLE COURSES			
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 20	Beginning Drawing/ Composition	3	
ART 1010	Drawing with Illustrator	3	ART 134 plus	Adobe Illustrator Basics (2.5) plus	5	
			ART 135	Advanced Adobe Illustrator (2.5)		
ART 1018	Life Drawing I	3	ART 137	Beginning Figure Drawing/Composition	3	
ART 1019	Life Drawing II	3	ART 27 <b>or</b>	Int Figure Drawing/Composition (3) or	3	
			ART 28	Adv Figure Drawing/Composition (3)		
ART 1101	Two Dimensional Design	3		No equivalent course		
ART 1109	Color Design	3	ART 40	Color Dynamics: Interactions of Color	3	
ART 1118	Three Dimensional Design	3	ART 47	Three-Dimensional Design	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 3	Hist Med/Ren/Barq Art (1100 to 1800 AD)	3	

### BIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY COLLE	GE TRANSFERABLE COURSES			
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5		
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5		
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5		
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5		
MTH 1216	Precalculus with Trigonometry *	4	MATH 2*	Pre-Calculus Analytic Geometry*	5		
One mathematics cou	ırse from the following:						
MTH 1320* or	Calculus I* (4) or	3-4	MATH 3A* or	Calculus I* (5) or	3-5		
MTH 1322* or	Applied Calculus* (4) or		MATH 16A* or	Calculus, Business, Life/Social Sci* (3) or			
MTH 2502*	Statistics* (3)		MATH 13*	Introduction to Statistics* (4)			
(2) semesters of College	Physics or (2) semesters of Physics for Scie	entists:					
PHY 1203 / L <b>plus</b>	College Physics I / Lab (4) plus	8	PHYS 3A plus	General Physics (5) plus	10		
PHY 1205 / L; <b>or</b>	College Physics II / Lab (4); or		PHYS 3B; or	General Physics (5); or			
PHY 1304 / L <b>plus</b>	Physics for Scientists I / Lab (4) plus		PHYS 4A plus	General Physics with Calculus (5) plus			
PHY 1306 / L	Physics for Scientists II /Lab (4)		PHYS 4B	General Physics with Calculus (5)			
* 2 Math courses required which correspond to level 4 on the math placement test, or higher.							

## BIOCHEMISTRY, B.S.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LANEY COL	LEGE TRANSFERABLE COURSES				
		Sem.			Sem.			
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed		
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5			
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5			
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5			
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5			
MTH 1320*	Calculus I*	4	MATH 3A*	Calculus I*	5			
MTH 1321*	Calculus II* (recommended) (4)		MATH 3B*	Calculus II* (recommended) (5)				
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4			
PHY 1304 / L	Physics for Scientists I /Lab	3/1	PHYS 4A	General Physics with Calculus	5			
PHY 1306 / L	Physics for Scientists II /Lab	3/1	PHYS 4B	General Physics with Calculus	5			
* 2 Math course	* 2 Math courses required which correspond to level 4 on the math placement test, or higher.							

# BUSINESS ADMINISTRATION, B.S.

NDNU LOW	ER-DIVISION MAJOR PREPARATION	LANEY CO	LLEGE TRANSFERABLE COURSES			
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3	
BUS 1008	<b>Building Business Values</b>	3		No equivalent course		
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		No equivalent course		

## COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY CO	LLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	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 18A	Newspaper Production	3	

# COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LANEY CO	LLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
CIS 1130	Foundations / Computer Science	4	CIS 36A or	JAVA Programming Language I (4) or	4	
			CIS 36B or	JAVA Programming Language I (4) or		
			CIS 25	Object-Oriented Programming Using C++ (4)		
CIS 1130 L	Programming Laboratory	1		No equivalent course		
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		No equivalent course		
CIS 1150*	Computer Organization * (4)		CIS 20*	Microcomputer Assembly Language* (4)		

<sup>\*</sup> 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 LOW	ER-DIVISION MAJOR PREPARATION		LANEY COL	LLEGE TRANSFERABLE COURSES		
INDINO LOW	ER-DIVISION WAJOR PREPARATION		LANLICO	TRANSFERABLE COOKSES		
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
course code	Course Title	Utills	Course Code	Course Title	Units	Completed
CIS 1130	Foundations / Computer Science	4	CIS 36A or	JAVA Programming Language I (4) or	4	
			CIS 36B or	JAVA Programming Language I (4) or		
			CIS 25	Object-Oriented Programming Using C++ (4)		
CIS 1130 L	Programming Laboratory	1		No equivalent course		
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		No equivalent course		

## HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY CO	LLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	

### KINESIOLOGY, B.S.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		LANEY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 1A	General Biology	5		
BIOL 1103 / L	General Biology II / Lab	3/1	BIOL 1B	General Biology	5		
One Chemistry cou	rse from the following:						
CHE 1101 <b>or</b>	Introductory Chemistry (3) or	3-4	CHEM 30A or	Introduction to General Chemistry (4) or	4-5		
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 1A or	General Chemistry (5) or			
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 1B	General Chemistry (5)			
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4		
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3		
NDNU recommer	nds that students complete a course in F	luman Ai	natomy prior to e	nrollment in upper-division courses for the Ki	nesiolog	y major.	

### LIBERAL STUDIES, B.A.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		LANEY COL	LEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
COM 1008 or	Oral Communication (3) or	3	COMM 1A or	Introduction to Speech (3) or	3	
THE 1005	Intro to Oral Interpretation (3)		COMM 2A	Fundamentals Oral Interp Literature (3)		
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 10	Introduction to Biology	4	
PSC 1000	Introduction American Government	3	POSCI 1	Government and Politics in the U.S.	3	
For Credential st	udents, one course from the following:	3				
ART 2605 or	Art Education Concepts (3) or			Must be taken at NDNU		
THE 2151	Children's Theatre (3)			Must be taken at NDNU		
For Non-Credent	ial Students:					
Three units within t	the Visual and Performing Arts meeting	3		Three units as described	3	
one of the following	g criteria: One 3-unit content course, <b>or</b>					
3 units in studio/pe	erformance or concepts					
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	

#### PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LANEY CO	LEGETRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4	

#### SOCIOLOGY, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LANEY COI	LEGETRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTHR 3	Intro Social and Cultural Anthropology	3	

650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www.laney.edu

Articulation Agreement Updated: 2013-14 Approved by: Galen Anne Corson, Articulation Officer, <a href="mailto:gcorson@ndnu.edu">gcorson@ndnu.edu</a>