

General Education Transfer Credit Agreement 2014-2015 Catalog

This articulation agreement describes how courses taken at Los Medanos 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 Los Medanos College:	http://www.losmedanos.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 100, 221	
WORLD HISTORY (6)	
HIST 39, 40	
MATHEMATICS (3)	
MATH 32, 34, 35, 37, 40, 50, 60, 70, 75, 80	
MODERN LANGUAGE/ CULTURE AND LANGUAGE (6)	
<i>Student must demonstrate language proficiency equivalent to a minimum of one year of study at NDNU by successfully completing Level 2 or higher. All courses used to satisfy the requirement must be in the same language.</i>	
Level 1: CHIN 30; FILIP 60; FRNCH 60; ITAL 60; SIGN 65; SPAN 50	Level 3: FRNCH 62; SIGN 67, 68; SPAN 52, 53
Level 2: CHIN 40; FILIP 61; FRNCH 61; ITAL 61; SIGN 66; SPAN 51	

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 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 Level 2 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 AND PERSONAL RESPONSIBILITY

PHILOSOPHY (3)	<i>Completed</i>
PHIL 2, 33, 40	
RELIGIOUS STUDIES (6)	
ENGL 127	PHIL 42

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)**

ANTHR 1
 ASTRO 10, 11*
 BIOSC 5, 7, 8, 10, 20, 21, 30, 40, 45, 50
 CHEM 6, 7, 8, 25, 26, 28, 29
 ENGIN 30
 ENVSCI 10
 FIRE 102

GEOG 15
 GEOL 20
 RNURS 24 + 28 + 34
 NUTRI 55
 PHYSC 5
 PHYS 15, 35, 36, 40, 41, 41

Completed

SOCIAL AND BEHAVIORAL SCIENCES (3)

ADJUS 42, 43, 120, 121, 122, 130, 150A, 150B, 152, 221, 222, 260
 ANTHR 5, 6, 7
 CHDEV 20, 50
 ECON 10, 11

POLSC 10, 20, 33, 43
 PSYCH 10, 11, 14
 SOCSC 45, 135
 SOCIO 12, 15, 16

ONE ADDITIONAL COURSE (3)

From the above Individual, Society, and the Environment disciplines or from Computational Science below:

COMSC 51 (preferred) or 44; 48, 52, 122, 124, 125, 132, 142

MATH 32, 75, 80

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)**

ENGL 127, 128, 129, 132, 140, 145, 205, 230, 231

Completed

VISUAL AND PERFORMING ARTS (3)

ART 5, 6, 7, 8, 9, 10, 11, 12, 15, 18, 20, 21, 25, 35, 38, 40, 41, 47, 50, 54, 57, 60, 69, 72, 73, 74, 85, 86
 DRAMA 15, 16, 20, 21, 22, 23, 30, 40*, 41*, 50*, 51*, 52, 70
 HUMAN 40
 MUS 1*, 2*, 3*, 5*, 6*, 8*, 10, 12, 13*, 14*, 15, 16, 17, 18, 20*, 30*, 31*, 32*, 33A*, 33B*, 34*,

MUS 35*, 36*, 36A*, 36B*, 37*, 40*, 50*, 52*, 54*, (con't) 60*, 65*, 66*, 67*, 70*, 71*, 72*, 73*, 74*, 77*, 81*, 82*, 89*, 91*, 93*, 94*, 95*, 250*
 PE 53*, 54*, 55*
 RA 10, 12, 15, 20, 25, 30, 32*, 33, 35, 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)**

Please see transfer counselor for more information.

Completed

CULTURAL DIVERSITY (6)

CHDEV 50
 DRAMA 15, 30
 ENGL 127, 128, 129, 133

HIST 46, 47, 52
 PHIL 42
 SOCSC 45

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, CHDEV 50 – Teaching in a Diverse Society can fulfill (3) units of the Behavioral Science 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	29, 30	

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.

650.508.3600 NDNU Admissions Office

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

Articulation Agreement Updated: September 26, 2014 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

Lower Division Major Preparation: Transfer Credit Agreement 2014-2015 Catalog

Notre Dame de Namur University agrees to accept the Los Medanos 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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ART, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
ART 1001	Drawing I	3	ART 20	Introduction to Drawing	3	
ART 1002	Drawing II	3	ART 21	Intermediate Drawing	3	
ART 1018	Life Drawing I	3	ART 30	Figure Drawing	3	
ART 1019	Life Drawing II	3		<i>No equivalent course</i>		
ART 1101	Two Dimensional Design	3	ART 10	Intro to Two-Dimensional Design	3	
ART 1109	Color Design	3	ART 47	Color Theory	3	
ART 1118	Three Dimensional Design	3	ART 11	Intro to Three-Dimensional Design	3	
ART 1127	Advanced Design	3		<i>No equivalent course</i>		
ART 1201	Art through Time: An Art History Survey	3	ART 7 or	Western Art History II (3)	3	
			ART 8	Western Art History III (3)		

ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
ART 1001	Drawing I	3	ART 20	Introduction to Drawing	3	
ART 1010	Drawing with Illustrator	3	ART 57	Designing with Adobe Illustrator	3	
ART 1018	Life Drawing I	3	ART 30	Figure Drawing	3	
ART 1019	Life Drawing II	3		<i>No equivalent course</i>		
ART 1101	Two Dimensional Design	3	ART 10	Intro to Two-Dimensional Design	3	
ART 1109	Color Design	3	ART 47	Color Theory	3	
ART 1118	Three Dimensional Design	3	ART 11	Intro to Three-Dimensional Design	3	
ART 1127	Advanced Design	3		<i>No equivalent course</i>		
ART 1201	Art through Time: An Art History Survey	3	ART 7 or	West Art Hist II: Art Developing World (3)	3	
			ART 8	West Art Hist III: Art Modern World (3)		

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

BIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS 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	BIOSC 20	Principles of Biology: Cellular Processes	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOSC 21	Principles of Biology: Organismal	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 025	General College Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 026	General College Chemistry	5	
MTH 1216	Precalculus with Trigonometry *	4	MATH 40 plus	Precalculus	4	
			MATH 26	Plane Geometry	3	
<i>One mathematics course from the following:</i>						
MTH 1320* or	Calculus I* (4) or	3-4	MATH 50 or	Calculus and Analytic Geometry I (4) or	4	
MTH 1322* or	Applied Calculus* (4) or		MATH 37 or	Applied Calculus (4) or		
MTH 2502*	Statistics* (3)		MATH 34	Introduction to Statistics (4)		
<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 035 plus	College Physics I (4) plus	8	
PHY 1205 / L; or	College Physics II / Lab (4); or		PHYS 036; or	College Physics II (4); or		
PHY 1304 / L plus	Physics for Scientists I / Lab (4) plus		PHYS 040 plus	Physics for Scientists/Engineers I (4) plus		
PHY 1306 / L	Physics for Scientists II / Lab (4)		PHYS 041	Physics for Scientists/Engineers II (4)		

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

BIOCHEMISTRY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS 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	BIOSC 20	Principles of Biology: Cellular Processes	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOSC 21	Principles of Biology: Organismal	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 025	General College Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 026	General College Chemistry	5	
MTH 1320*	Calculus I*	4	MATH 50*	Calc Analytic Geom I*	4	
MTH 1321*	Calculus II* (recommended) (4)		MATH 60*	Calc Analytic Geom II* (recommended) (4)	4	
MTH 2502	Statistics	3	MATH 34	Introduction to Statistics	4	
PHY 1304 / L	Physics for Scientists I / Lab	3/1	PHYS 040	Physics for Scientists and Engineers I	4	
PHY 1306 / L	Physics for Scientists II / Lab	3/1	PHYS 041	Physics for Scientists and Engineers II	4	

* 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			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BUS 1000	Foundations of Business	3	BUS 109	Introduction to Business	3	
BUS 1008	Building Business Values	3		<i>No equivalent course</i>		
BUS 1100	Macroeconomics	3	ECON 10	Principles of Microeconomics	3	
BUS 1108	Microeconomics	3	ECON 11	Principles of Macroeconomics	3	
BUS 1220	Introduction to Financial Accounting	3	BUS 186	Financial Accounting	4	
BUS 1232	Managerial Accounting	3	BUS 187	Managerial Accounting	4	
BUS 1300	Community Based Research/Stats	3		<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.

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
COM 1000	Introduction to Communication	3	JOURN 100	Mass Communication	3	
COM 1008	Oral Communication	3	SPCH 110	Speech Communication	3	
COM 1458L	Media Production Lab	3	JOURN 115A plus	Media Writing Practicum I (1) plus	3	
			JOURN 115B plus	Media Writing Practicum II (1) plus		
			JOURN 115C	Media Writing Practicum III (1)		

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
CIS 1130	Foundations / Computer Science	4	COMSC 51 plus	Java for Programmers, Part I (3) plus	6	
			COMSC 52; or	Java for Programmers, Part II (3); or		
			COMSC 44 plus	Intro to C++ Programming Part I (3) plus		
			COMSC 48	Intro to C++ Programming Part II (3)		
CIS 1130 L	Programming Laboratory	1		<i>No equivalent course</i>		
CIS 1140	Data Structure and Abstraction	4	COMSC 124	Programming Design/Data Structures	4	
MTH 1320	Calculus I	4	MATH 50	Calculus and Analytic Geometry I	4	
MTH 1321	Calculus II	4	MATH 60	Calculus and Analytic Geometry II	4	
MTH 2522	Probability and Statistics	4		<i>No equivalent course</i>		
CIS 1150*	Computer Organization * (4)		COMSC 125 or	Assembly Lang Prog/Comp Organization (4)	3-4	
			COMSC 142	Computer Architecture and Organization (3)		

* 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			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
CIS 1130	Foundations / Computer Science	4	COMSC 51 plus	Java for Programmers, Part I (3) plus	6	
			COMSC 52; or	Java for Programmers, Part II (3); or		
			COMSC 44 plus	Intro to C++ Programming Part I (3) plus		
			COMSC 48	Intro to C++ Programming Part II (3)		
CIS 1130 L	Programming Laboratory	1		<i>No equivalent course</i>		
CIS 1140	Data Structure and Abstraction	4	COMSC 124	Programming Design/Data Structures	4	
BUS 1000	Foundations of Business	3	BUS 109	Introduction to Business	3	
MTH 1322	Applied Calculus	4	MATH 37	Applied Calculus	4	
MTH 2502	Statistics	3	MATH 34	Introduction to Statistics	4	
MTH 2502 L	Excel for Statistics	1		<i>No equivalent course</i>		

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 011	General Psychology	3	
SOC 1001	Introduction to Sociology	3	SOCIO 015	Introduction to Sociology	3	

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KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS 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	BIOSC 20	Principles of Biology: Cellular Processes	5	
BIOL 1103 / L	General Biology II / Lab	3/1	BIOSC 21	Principles of Biology: Organismal	5	
<i>One Chemistry course from the following:</i>						
CHE 1101 or	Introductory Chemistry (3) or	3-4	CHEM 006 or	Intro Inorganic and Physical Chemistry (4) or	4-5	
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 025 or	General College Chemistry (5) or		
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 026	General College Chemistry (5)		
MTH 2502	Statistics	3	MATH 34	Introduction to Statistics	4	
PSY 1001	Introduction to Psychology	3	PSYCH 011	General Psychology	3	
<i>NDNU recommends that students complete a course in Human Anatomy prior to enrollment in upper-division courses for the Kinesiology major.</i>						

LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOSC 010	General Biology	4	
PSC 1000	Introduction American Government	3	POLSC 10	Intro American Govt: Institutions/Ideals	3	
For Credential students, one course from the following:						
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>			
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>			
PSY 1001	Introduction to Psychology	3	PSYCH 011	General Psychology	3	

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 011	General Psychology	3	
MTH 2502	Statistics	3	MATH 34	Introduction to Statistics	4	

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LOS MEDANOS COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
SOC 1001	Introduction to Sociology	3	SOCIO 015	Introduction to Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTHR 6	Cultural Anthropology	3	

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