

General Education Transfer Credit Agreement 2012-14 Catalog

This articulation agreement describes how courses taken at Ohlone 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 Ohlone College:	http://www.ohlone.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.

	eges are genera	m, accepted acceraing to the parished recen		
N	DNU GEN	NERAL EDUCATION REQUIF	REMENTS	
	FRESHMAN Y	EAR SEMINAR (3)	Waived for students transferring in more than 12 units.	
	DISCIPLINE-S	PECIFIC TECHNOLOGY	Usually taken at NDNU as part of major requirements.	
Α	. FOUND	ATION COURSES		
	LOWER-DIVIS	SION WRITING (3)		Completed
	ENGL	101A, 101C, 156		
	WORLD HIST	ORY (6)		
	HIST	104A, 104B, 106A, 106B		
	MATHEMATI	cs (3)		
	MATH	101A, 101B, 101C, 103, 104, 156, 159, 163,	166, 167, 181, 188	
	MODERN LA	NGUAGE/ CULTURE AND LANGUAGE (6)		
	Students mus	t successfully complete one course from Level 1 ar	nd one course from Level 2 in the same language; or, one course from	
	Level 2 and or	ne course from Level 3 in the same language; or a	t least one course from Level 3.	
	Level 1:	ASL 101A, 101A4, 101B, 101B4; CHIN 101A, 10	1B; FREN 101A, 101B; JPNS 101A, 101B; SPAN 101A, 101B	
			N 102A, 102B; JPNS 102A, 102B; SPAN 102A, 102B	
	Level 3: A	ASL 103A; 103A4; 103B; 104A; 104B		

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 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, Foreign Culture and Language courses may be substituted for Foreign Language.

В.	SOCIAL	AND PERSONAL RESPONSIBILI	ΤY		
	PHILOSOPHY	(3)			Completed
_	PHIL	100, 101, 102, 106, 116, 118			
	RELIGIOUS ST	TUDIES (6)			
	ANTH	106	PHIL	110, 112, 114	
	ENGL	114			

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.

NATURAL A	ND PHYSICAL SCIENCES (3)			Comple
AH	110	CFS	106, 108, 109	
ANTH	101	ENVS	101, 105, 106, 107, 108, 142	
ASTR	101A, 101B, 102*	GEOG	101; 121 plus 122	
BIOL	101A, 101B, 103A, 103B, 104, 105, 106, 107, 108,	GEOL	101, 102, 102L*, 103, 103L*, 104	
	109, 114, 130, 140, 141, 142	HLTH	101	
BIOT	100, 101, 105, 114, 120C	NUR	301	
CHEM	101A, 101B, 102, 108, 109, 112A, 112B	PHY	108, 120, 120A*, 121, 121A*, 140, 141, 142	
SOCIAL AND	BEHAVIORAL SCIENCES (3)			
AJ	101, 119	HIST	105, 114A, 114B, 115, 118, 119A, 119B, 141,	
ANTH	102, 104, 106, 108		142, 143	
ASL	142	IS	110, 120	
BIOT	100	JOUR	106, 155	
BA	102A, 102B, 139	PS	102, 103, 104, 105, 106	
CHS	101	PSY	101, 104, 105, 106, 108, 112, 115, 139	
DEAF	311, 332	SOC	101, 102, 105, 106, 142	
ECS	303, 309, 327	SPCH	108	
GEOG	102, 104, 105	WS	101, 108, 120, 132, 150	
HLTH	160			
ONE ADDITION	ONAL COURSE (3)			
From the abo	ve Individual, Society, and the Environment disciplines or fr	om Computation	onal Science below:	
CS	125 (preferred); 116 (2nd choice); 102 (3rd choice);	MATH	103, 163; CS 113	
	124, 133A,143, 160B, 170			

^{*}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.

	(0)			
LITERATURE	(3)			Completed
ENGL	101B, 104, 109, 112, 113, 114, 115, 117, 118, 119,	ECS	314	
	120A, 120B, 121, 122, 125A, 125B, 129, 130, 131	WS	115	
CHS	106A			
VISUAL AND	PERFORMING ARTS (3)			
ART	100, 101, 103A, 103B, 103L, 104A, 104B, 105A, 105B,	MUS	164D*, 165A*, 165B*, 165C*, 165D*,166A,	
	105C, 104C, 106A, 106B, 107A, 107B, 108, 109A,	(con't)	166B, 169A*, 169B*, 351*, 352*, 352B*,	
	109B, 110A, 110B, 111A, 111B, 112, 116A, 116B,		354A*, 355*, 356*, 358*, 369*, 370*, 371*,	
	116C, 117A, 117B, 119A, 119B, 119C, 120, 121A,		374*, 380*, 381*, 382*, 394*	
	121B, 122A, 122B, 123, 124, 131, 133A, 133B, 133C,	SPCH	114A1*, 114A2*, 114A3*, 130	
	138A, 139A, 139B, 145, 151, 161A*, 161B*, 162, 163	TD	100, 102, 107, 109, 110, 111, 112, 114, 115A,	
ENGL	107, 118		116*, 118, 119, 120A3, 120B4, 121A*, 121B,	
GA	109A, 109B, 110A, 110B, 160A, 160B, 161A*,		121C, 124, 125, 126, 129, 130, 132, 141A*,	
	161B*, 162, 163, 169A, 169B, 188		142A*, 142B*, 142C*, 143A*, 143B*, 143C*,	
MUS	100, 101, 102, 103, 104, 108*, 110A, 110B,		144A*, 147A*, 147B*, 148A2, 148A3*,	
	110C, 110D, 111A*, 111B*, 111C*, 111D*, 112A,		148B2*, 148B3*, 149*, 150, 152, 153, 154*,	
	121, 122, 123, 125, 160A*, 160B*, 160C*, 160D*,		155A, 155B, 156*, 159, 160A2*, 161*, 162*,	
	160E*,160F*, 161A*, 161B*, 161C*, 161D*, 161E*,		163, 164, 170, 171, 172, 173*, 174*, 175, 176,	
	161F*, 162A*, 162B*, 162C*, 162D*, 162E*, 162F*,		179, 181	
	163A*, 163B*, 163C*, 163D*, 164A*, 164B*, 164C*,			

^{*}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.

From the above Creative Arts disciplines

E. COMM	UNITY ENGAGEMENT AND CULT	URAL D	IVERSITY	
COMMUNIT	Y ENGAGEMENT (3)			Completed
Please se	ee transfer counselor for more information.			
CULTURAL D	IVERSITY (6)			
ASL	142	IS	120	
ANTH	102, 104, 106	MUS	104	
CHS	101, 106A, 112	PHIL	110, 112, 114	
ENGL	130	SOC	102, 106	
GEOG	102, 105	SPCH	105	
HIST	105, 114A, 114B, 115, 118, 119A, 119B	WS	120, 132, 150	

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, ANTH 102 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. HISTO	ORY INSTITUTIONAL REQUIREMENT	
HIST	1114A, 114B, 115, 117A, 117B, 118	

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.ohlone.edu

Articulation Agreement Updated: 2013-14 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



Lower Division Major Preparation: Transfer Credit Agreement 2012-14 Catalog

Notre Dame de Namur University agrees to accept the Ohlone 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 LOW	ER-DIVISION MAJOR PREPARATION		OHLONE CO	DLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 106A	Descriptive Drawing	3	
ART 1002	Drawing II	3	ART 106B	Intermediate Descriptive Drawing	3	
ART 1018	Life Drawing I	3	ART 107A	Life Drawing	3	
ART 1019	Life Drawing II	3	ART 107B	Life Drawing	3	
ART 1101	Two Dimensional Design	3	ART 104A	2D Design	3	
ART 1109	Color Design	3	ART 104C	Color	3	
ART 1118	Three Dimensional Design	3	ART 104B	3D Design	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 103A or	Survey Wld Art Hist: Prehist - 1300 CE (4) or	4	
			ART 103B	Surv Wld Art Hist: 14th C Through 20th C (4)		

ART, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		OHLONE CO	DLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 106A	Descriptive Drawing	3	
ART 1010	Drawing with Illustrator	3		No equivalent course		
ART 1018	Life Drawing I	3	ART 107A	Life Drawing	3	
ART 1019	Life Drawing II	3	ART 107B	Life Drawing	3	
ART 1101	Two Dimensional Design	3	ART 104A	2D Design	3	
ART 1109	Color Design	3	ART 104C	Color	3	
ART 1118	Three Dimensional Design	3	ART 104B	3D Design	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 103A or	Survey Wld Art Hist: Prehist - 1300 CE (4) or	4	
-			ART 103B	Surv Wld Art Hist: 14th C Through 20th C (4)		

BIOLOGY, B.S.

NDNU LOWER-D	DIVISION MAJOR PREPARATION		OHLONE 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 101A	Princ of Biology – Molecular/ Cellular	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 101B	Princ of Biology – Organisms/ Systems	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 101A	General Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 101B	General Chemistry	5	
MTH 1216*	Precalculus with Trigonometry *	4	MATH 188*	Pre-Calculus*	5	
One mathematics cou	urse from the following:					
MTH 1320* or	Calculus I* (4) or	3-4	MATH 101A* or	Calculus with Analytic Geometry* (5) or	5	
MTH 1322* or	Applied Calculus* (4) or			No equivalent course		
MTH 2502*	Statistics* (3)		MATH 159*	Introduction to Statistics* (5)		
(2) semesters of College	e Physics or (2) semesters of Physics for Scie	entists:				
PHY 1203 / L plus	College Physics I / Lab (4) plus	8	PHYS 120 plus	Introduction to Physics I plus	8	
PHY 1205 / L; or	College Physics II / Lab (4); or		PHYS 121; or	Introduction to Physics II; or		
PHY 1304 / L plus	Physics for Scientists I / Lab (4) plus		PHYS 140 plus	Mechanics plus		
PHY 1306 / L	Physics for Scientists II /Lab (4)		PHYS 141	Electricity and Magnetism		
* 2 Math courses re	quired which correspond to level 4 o	n the ma	th placement test.	or higher.		

BIOCHEMISTRY, B.S.

NDNU LOW	NDNU LOWER-DIVISION MAJOR PREPARATION			LLEGE 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 101A	Princ of Biology – Molecular/ Cellular	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 101B	Princ of Biology – Organisms/ Systems	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 101A	General Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 101B	General Chemistry	5	
MTH 1320*	Calculus I*	4	MATH 101A*	Calc Analytic Geom*	5	
MTH 1321*	Calculus II* (4) (recommended)		MATH 101B*	Calc Analytic Geom* (5) (recommended)		
MTH 2502	Statistics	3	MATH 159	Introduction to Statistics	5	
PHY 1304 / L	Physics for Scientists I /Lab	3/1	PHYS 140	Mechanics	4	
PHY 1306 / L	Physics for Scientists II /Lab	3/1	PHYS 141	Electricity and Magnetism	4	
* 2 Math course	es required which correspond to level 4	on the ma	th placement test	, or higher.		

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE CO	DLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
BUS 1000	Foundations of Business	3	BA 125	Introduction to Business	3	
BUS 1008	Building Business Values	3		No equivalent course		
BUS 1100	Macroeconomics	3	BA 102A	Principles of Economics - Macro	3	
BUS 1108	Microeconomics	3	BA 102B	Principles of Economics - Micro	3	
BUS 1220	Introduction to Financial Accounting	3	BA 101A	Financial Accounting	5	
BUS 1232	Managerial Accounting	3	BA 101B	Managerial Accounting	5	
BUS 1300	Community Based Research/Stats	3		No equivalent course		

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE C	OLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
COM 1000	Introduction to Communication	3	JOUR 155	Mass Media and Society	3	
COM 1008	Oral Communication	3	SPCH 101	Introduction to Public Speaking	3	
COM 1458L	Media Production Lab	3	JOUR 172	Newspaper Writing and Editing Staff	3	

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOW	NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.			
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed		
CIS 1130	Foundations / Computer Science	4	CS 125 or	Intro to Programming Using Java (4) or	4			
			CS 116	Object-Oriented Programming Using C++ (4)				
CIS 1130 L	Programming Laboratory	1		No equivalent course				
CIS 1140	Data Structure and Abstraction	4	CS 124	Programming with Data Structures	4			
MTH 1320	Calculus I	4	MATH 101A	Calculus with Analytic Geometry	5			
MTH 1321	Calculus II	4	MATH 101B	Calculus with Analytic Geometry	5			
MTH 2522	Probability and Statistics	4		No equivalent course				
CIS 1150*	Computer Organization * (4)		CS 119*	Computer Architecture* (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 LOW	NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE COLLEGE TRANSFERABLE COURSES			
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
CIS 1130	Foundations / Computer Science	4	CS 125 or	Intro to Programming Using Java (4) or	4		
			CS 116	Object-Oriented Programming Using C++ (4)			
CIS 1130 L	Programming Laboratory	1		No equivalent course			
CIS 1140	Data Structure and Abstraction	4	CS 124	Programming with Data Structures	4		
BUS 1000	Foundations of Business	3	BA 125	Introduction to Business	3		
MTH 1322	Applied Calculus	4		No equivalent course			
MTH 2502	Statistics	3	MATH 159	Introduction to Statistics	5		
MTH 2502 L	Excel for Statistics	1		No equivalent course			

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE C	OLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSY 101	General Psychology	3	
SOC 1001	Introduction to Sociology	3	SOC 101	Introduction to Sociology	3	

KINESIOLOGY, B.S.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		OHLONE 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 101A	Princ of Biology – Molecular/ Cellular	5				
BIOL 1103 / L	General Biology II / Lab	3/1	BIOL 101B	Princ of Biology – Organisms/ Systems	5				
One Chemistry cou	rse from the following:								
CHE 1101 or	Introductory Chemistry (3) or	3-4	CHEM 108 or	Survey of Chemistry (3) or	3-5				
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 101A or	General Chemistry (5) or					
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 101B	General Chemistry (5)					
MTH 2502	Statistics	3	MATH 159	Introduction to Statistics	5				
PSY 1001	Introduction to Psychology	3	PSY 101	General Psychology	3				
NDNU recommer	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.

NDNU LOWER	R-DIVISION MAJOR PREPARATION		OHLONE COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
COM 1008 or	Oral Communication (3) or	3	SPCH 101 or	Introduction to Public Speaking (3) or	3		
THE 1005	Intro to Oral Interpretation (3)		SPCH 114A3	Oral Interpretation Workshop (3)			
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 130	Introduction to Biology	4		
PSC 1000	Introduction American Government	3	PS 102	American Government	3		
For Credential stu	For Credential students, one course from the following:						
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	he Visual and Performing Arts meeting	3		Three units, as described	3		
one of the following	g criteria: One 3-unit content course, or						
3 units in studio/pe	rformance or concepts						
PSY 1001	Introduction to Psychology	3	PSY 101	General Psychology	3		

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE C	OLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSY 101	General Psychology	3	
MTH 2502	Statistics	3	MATH 159	Introduction to Statistics	5	

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			OHLONE C	OLLEGE TRANSFERABLE COURSES		
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
SOC 1001	Introduction to Sociology	3	SOC 101	Introduction to Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTH 102	Cultural Anthropology	3	

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