

General Education Transfer Credit Agreement 2015-2017 Catalog

This articulation agreement describes how courses taken at College of Alameda 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 with a transfer counselor: 650.508.3600 NDNU Admission	s Office
	Course Descriptions and Major Prerequisites: http://www.ndnu.edu/catalog	
	More information on College of Alameda: http://www.alameda.peralta.6	łdu
egree-	for Awarding Transfer Credit. With the exception of remedial or vocational courses, NDNU accepts credit for courses completed with a granting regionally-accredited two-year college or four-year college or university. Courses from California Community Colleges are general recommendations for transfer of courses to the California State University system.	
	KEY: C = Completed Course = A requirement that may be satisfied by a course taught at the transfer institution	A STATE OF THE STA
	IP = In Progress Course = A requirement for which there is no equivalent course at the transfer institution; or, a course that re-	nust be taken at NDNU
NDN	U GENERAL EDUCATION REQUIREMENTS	
1	Freshman Seminar (3) Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.	AT NDNU; OR WAIVED
A. F	OUNDATION COURSES	18 units
1	Lower-division Writing (3)	LD WRIT
	ENGL 1A, 5	C IP
2	World History (6)	HST: A
	Section A: World History (3)	C IP
	No equivalent course	HST: B
	Section B: A second course in World History (above) is required for entering freshmen, and preferred for transfer students. students may also satisfy the Section B requirement through one of the following General History courses.	Transfer
	AFRAM 30, 31, 32; HIST 5, 7A, 7B, 8A, 8B, 11, 12, 17, 18, 19, 32, 30, 51, 52, 53A, 53B; M/LAT 18A, 18B	
	WORLD HISTORY. Entering Freshman may fulfill the World History requirement by taking HST 1000 and HST 1010; or by transfer Section A World History courses. Transfer students may fulfill the History requirement by satisfying Section A and Section I requirements as described in the NDNU catalog. At least (3) of the (6) units required must be in World History. Starting in Fall 2015, Civilization courses will not satisfy the Section A or Section B requirement, unless the course appears on a prior articulation agreen College of Alameda, corresponding to the year and term in which the course was taken.	3 History Western
3	Mathematics (3)	MTH C IP
	MATH 2, 3A, 3B, 3C, 3E, 3F, 11, 12, 13, 15, 16A, 50	
4	Modern Language/Culture and Language (6 units and completion of Level 2) Student must demonstrate language proficiency equivalent to a minimum of one year of study at NDNU by successfully completin or higher. All courses used to satisfy the requirement must be in the same language.	
	LEVEL 1: CHIN 10A; FREN 1A; GERM 1A; SPAN 1A; VIET 1A	LANG: LEVEL 1
	LEVEL 2: CHIN 10B; FREN 1B; GERM 1B; SPAN 1B; VIET 1B	C IP
	LEVEL 3: CHIN 11A; 11B; 12A; 12B; FREN 2A; 2B; SPAN 2A; 2B; VIET 2A; 2B	LANG: LEVEL 2
	MODERN LANGUAGE/CULTURE AND LANGUAGE. Students who have completed the third-year level of one foreign language in hig 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. as students must satisfy the Modern Language requirement by completing Level 2 as described above, unless eligible for exemp majors leading to a B.S. degree, Foreign Culture and Language courses may be substituted for Foreign Language.	nd B.F.A. LANG:
B. SC	OCIAL AND PERSONAL RESPONSIBILITY	9 units
1	Philosophy (3)	C IP
1	PHIL 1, 2, 4, 5, 10, 20A, 20B	PHL

2	HUMAN 13A, 13B, 40, 51A-C RELGIOUS STUDIES. Students in day undergraduate programs must take at least three of these units at the upper-division level, and at leas and course must be taken at NDNU. THE INVIDUAL, SOCIETY, AND THE ENVIRONMENT Natural and Physical Sciences (3) ANTHR 1, 11*, 48AD; ASTR 1; BIOL 1A, 1B, 2, 4, 10, 11, 31, 48AG, 48F; BIOSC 48AA; CHEM 1A, 18, 30A, 30B, 50; GEOG 11*; GEOG 10; PHYS 4A, 45, 45, 10. "NATURAL AND PHYSICAL SCIENCE/SOCIAL AND REHAVIORAL SCIENCES. Courses with variable units must meet the 3-unit requirement taboratory courses with fewer than 3 units must be combined with the appropriate fecture courses to meet the 3-unit requirement. Laboratory courses with fewer than 3 units must be combined with the appropriate fecture courses to meet the 3-unit requirement. AND	REL: AT NDNU		IP
	, , , , , , , , , , , , , , , , , , , ,	REL		
C. TH	IE INVIDUAL, SOCIETY, AND THE ENVIRONMENT	9 unit	s	
1	ANTHR 1, 1L*, 48AD; ASTR 1; BIOL 1A, 1B, 2, 4, 10, 11, 31, 48AG, 48F; BIOSC 48AA; CHEM 1A, 1B, 30A, 30B, 50; GEOG 1,	NSC	С	IP
	*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 appropriate lecture courses to meet the 3-unit requirement.			
2	AFRAM 5, 30, 31, 32; ANTHR 3, 14, 48AA, 48AB, 48AD; ASAME 45A, 45B; BUS 5; COMM 6, 19; ECON 1, 2, 5; GEOG 2; HUMAN 2, 3, 13A, 13B, 15, 51A, 51B, 51C, 60; M/LAT 2A, 2B, 2C, 18A, 18B; POSCI 1, 2, 3, 4, 6, 8, 16, 18, 26, 31, 32, 35, 36, 37;	SOC	С	IP
3		NSC, SOC, or COMPL	С	IP
D. CE		9 unit	s	
J. C.			С	IP
1	• •	LIT		
	ENGL 1B, 17A, 17B, 27A, 30A, 30B, 31, 32A, 33A, 33B, 47		С С	IP
2	Visual and Performing Arts (3)	VPA		
	A) Visual Arts: ART 1, 2, 3, 4, 20*, 22, 41*, 42*, 43*, 46, 47, 50, 51*, 52, 53, 60*, 61*, 62, 63, 122			
	B) Music: MUSIC 1A, 1B, 9, 10, 12A, 12B, 15A, 15B, 23*, 25*, 28*, 36*, 38*, 42*, 44*, 46*, 48AA*, 48AB, 48AC, 48AD*, 48AE*, 48AF*, 48AH, 109*, 110*, 111*, 112*, 113*, 114*, 115*, 116*, 117*, 118*, 119*, 120*, 130*, 131*, 132*, 133			
	C) Theatre and Dance: DANCE 10*, 12A, 12B, 24*,25*, 26*, 27*, 28*, 29*, 30*, 31*, 40*, 43*, 44*, 45*; 48AB*, 48AD*, 48AE*, 48AF*, 48AG*, 48AH*, 48AI*,48AK*, 48AL*, 48AN*, 48AO*, 48AP*, 48AQ*, 60*,61*, 64*, 65*, 66*, 67*, 68*, 69*, 70*, 71*, 88*, 89*, 92*, 93*, 94*; ENGL 17A, 17B; THART 1*			
3	One Additional Course (3) From the above Creative Arts disciplines	LIT or VPA	С	IP
	*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. CC	DMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY	9 unit	s	
1		CE	С	IP
	COMMUNITY ENGAGEMENT. Additional courses may transfer upon review of the syllabus and other requested documentation. Freshman Year Seminar courses include a community engagement component; in addition, all students must take a 3-unit lower or upper division course designated as a Community Engagement Course. Such a course engages faculty, students, and community in mutually beneficial and respectful collaboration, and requires students to complete at least 15 hours of community work. These interactions address community-identified needs,			
2	Cultural Diversity (6) Generally does not add units; may double-count with a course in the General Education or Major requirements, except Culture and Language.	CDIV	С	IP
	AFRAM 5, 30, 31, 32; ANTHR 2, 3, 14, 48AA; ART 8A, 8B, 122; ASAME 45A, 45B, 48AA; COMM 6; ENGL 16, 31, 32A, 32B; GEOG 2; HIST 5, 8A, 8B, 11, 12, 17, 18, 19, 50, 51, 52, 53A, 53B, 56; HUMAN 40, 51A, 51B, 51C, 60; MLAT 2A, 2B, 2C, 3, 18A, 18B, 48AA; MUSIC 9, 15A; PHIL 4; POSCI 3, 37; PSYCH 18, 48AA; SOC 3, 5; SOCSC 48AA		С	IP
	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, COMM 6 – Intercultural Communication, 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	INSTITUTION	AL REO	UIREMENT
O .J.			AL ILL	OHILEIVIEIVI

3 units

1 HIST 7A, 7B, 17, 18, 32, 50, 51, 52; AFRAM 30, 31, 32; ASAME 45A, 45B

	С	IP	
US HST			

Students who have not completed a United States history course with grade "C" (2.0) or higher for each term in an American high school or an American international school are required to pass one 3-unit course in United States History. Please see catalog for more information.

650.508.3600 NDNU Admissions Office

http://www.ndnu.edu http://www.alameda.peralta.edu

Articulation Agreement Updated: October 30, 2015 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



Lower Division Major Preparation: Transfer Credit Agreement 2015-2017 Catalog

Notre Dame de Namur University agrees to accept the College of Alameda 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 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 N	Najor Prerequisites:	http://www.ndnu.edu/catalog
•	More information on Colle	ege of Alameda:	http://www.alameda.peralta.edu
KEY:	C = Completed Course IP = In Progress Course	= A requirement that may be satisfied by a course tauged	ght at the transfer institution It the transfer institution; or, a course that must be taken at NDNU

ACCOUNTING, B.S.

NDNU LO	NDNU LOWER-DIVISION MAJOR PREPARATION			COLLEGE OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units 0	С	IP
ACC 1220	Introduction to Financial Accounting	3	BUS 1A	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	BUS 1B	Managerial Accounting	4		
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECON 1	Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 2	MIcroeconomics	3		
BUS 1300	Community-Based Research and Statistical Analysis	3	N/A	No equivalent course			

ART, B.A. and ART, B.F.A.

NDNU LO	WER-DIVISION MAJOR PREPARATION		COLLEGE (OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
ART 1001	Drawing I	3	ART 20	Beginning Drawing/Composition	3		
ART 1002	Drawing II	3	ART 22	Intermediate Drawing/Composition	3		
ART 1018	Life Drawing I	3	N/A	No equivalent course			
ART 1019	Life Drawing II	3	N/A	No equivalent course			
ART 1101	Two Dimensional Design	3	ART 46	Two Dimensional Visual Design	3		
ART 1109	Color and Design	3	ART 42 plus	Intermediate Design: Color (2) plus	2		
			ART 43	Advanced Design: Color (2)	2		
ART 1118	Three Dimensional Design	3	ART 47	Three-Dimensional Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 3	History Medieval /Ren/Baroque Art: 1100-1800 A.D.	3		

ART AND GRAPHIC DESIGN, B.A.

NDNU LO	WER-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
ART 1001	Drawing I	3	ART 20	Beginning Drawing/Composition	3		
ART 1010	Drawing with Illustrator	3	N/A	No equivalent course			
ART 1018	Life Drawing I	3	N/A	No equivalent course			
ART 1101	Two Dimensional Design	3	ART 46	Two Dimensional Visual Design	3		
ART 1109	Color and Design	3	ART 42 plus	Intermediate Design: Color (2) plus	2		
			ART 43	Advanced Design: Color (2)	2		
ART 1118	Three Dimensional Design	3	ART 47	Three-Dimensional Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 3	History Medieval /Ren/Baroque Art: 1100-1800 A.D.	3		

BIOLOGICAL SCIENCES

NDNU LO	WER-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BIO 1000	Science Success Seminar	2	N/A	No equivalent course			
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 1A	General Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 1B	General Biology	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 with Analytic Geometry	5		
MTH 2502/L	Statistics (3)		MATH 13	Introduction to Statistics	4		
One of the fol	lowing courses with lab:		One of the follo	owing courses with lab:			
CHE 1200/ L	General, Organic, and Bio Chemistry (3+1)	4	N/A	No equivalent course			
CHE 1202/L	General Chemistry I/Lab (3+1)		CHEM 1A	General Chemistry	5		
	ursework highly recommended for future medical, dental, dicine, or future graduate students			ursework highly recommended for future medical, dicine, or future graduate students	denta	, 	
PHY 1203/L	College Physics I/Lab	3 + 1	N/A	No equivalent course			
PHY 1205/L	College Physics II/Lab	3 + 1	N/A	No equivalent course			
MTH 1320	Calculus I	4	MATH 3A	Calculus I	5		

BUSINESS ADMINISTRATION, B.S.

				,			
NDNU LO	WER-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3		
BUS 1008	Building Business Values	3	N/A	No equivalent course			
BUS 1100	Macroeconomics	3	ECON 1	Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 2	MIcroeconomics	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/Statistics	3	N/A	No equivalent course			

COMMUNICATION, B.A.

NDNU LOV	VER-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
COM 1000	Introduction to Communication	3	COMM 19	Survey of Mass Media	3		
COM 1008	Oral Communication	3	COMM 45	Public Speaking	3		
COM 1458L	Media Production Lab	3	N/A	No equivalent course			

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LO	NDNU LOWER-DIVISION MAJOR PREPARATION			U LOWER-DIVISION MAJOR PREPARATION COLLEGE OF ALAMEDA EQUIVALENT COURSES						
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP			
CIS 1130	Foundations / Computer Science	4	CIS 36A or	Java Programming Language I (4) or	4					
			CIS 25	Object-Oriented Programming C++ (4)						
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course						
CIS 1140	Data Structure and Abstraction	4	N/A	No equivalent course						
MTH1320	Calculus I	4	MATH 3A	Calculus I	5					
MTH1321	Calculus II	4	MATH 3B	Calculus II	5					
MTH2522	Probability and Statistics	4	N/A	No equivalent course						
CIS1150*	Computer Organization (4)*		N/A	No equivalent course						

^{*} 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

		. 0		J			
NDNU LOV	WER-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
CIS 1130	Foundations / Computer Science	4	CIS 36A or	Java Programming Language I (4) or	4		
			CIS 25	Object-Oriented Programming C++ (4)			
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	N/A	No equivalent course			
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	3		ш
MTH1322	Applied Calculus	4	MATH 16A	Calculus for Business/Life/Social Sciences (3)	3		Ш
MTH2502	Statistics	3	MATH 13	Introduction to Statistics	4		
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course			

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION		COLLEGE			
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
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.

KINESIOEOG1, B.S.							
NDNU LOWER-DIVISION MAJOR PREPARATION			COLLEGE OF ALAMEDA EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP	
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 1A	General Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 1B	General Biology	5		
MTH 2502	Statistics	3	MATH 13	Introduction to Statistics	4		
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3		
	One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.			One Chemistry course from the following. In the case that a lecture course h separate lab, the lab course is optional.			
CHE 1101	Introductory Chemistry (3)	3-4	CHEM 30A	Introductory General Chemistry	4		
CHE 1202	General Chemistry I (3)		CHEM 1A	General Chemistry	5		
CHE 1202 L	General Chemistry I Lab (1) (optional)						
CHE 1204	General Chemistry II		CHEM 1B	General Chemistry	5		
CHE 1204 L	General Chemistry II Lab (1) (optional)						

LIBERAL ARTS, B.A.

NDNU LO	NDNU LOWER-DIVISION MAJOR PREPARATION			OF ALAMEDA EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
BIO 1009	Introduction to Biology	3	BIOL 10	Introduction to Biology (with lab)	4	
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course		
PSC 1000	Introduction American Government	3	POSCI 1	Government and Politics in the U.S.	3	
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3	

LIBERAL STUDIES, B.A.

NDNU LOWER	-DIVISION MAJOR PREPARATION		COLLEGE	OF ALAMEDA EQUIVALENT COURSES	
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 10	Introduction to Biology (with lab)	4
PSC 1000	Introduction American Government	3	POSCI 1	Government and Politics in the U.S.	3
For Credential stu	dents, one course from the following:	3	For Credenti	al students, one course from the following:	
ART 2605 or	Art Education Concepts (3) or		N/A	Must be taken at NDNU	
THE 2151	Children's Theatre (3)		N/A	Must be taken at NDNU	
For Non-Credentia	al Students:	3	For Non-Cred	lential Students:	3
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.			within the Visual and Performing Arts meeti 3-unit content course, or 3 units in studio/perfo		
REL 1250	World Religions	3	HUMAN 40	Religions of the World	3
PSY 1001	Introduction to Psychology	3	PSYCH 1A	Introduction to General Psychology	3

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION		COLLEGE OF ALAMEDA EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code Course Title	Units	С	IP
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 LOWER-DIVISION MAJOR PREPARATION		COLLEGE OF ALAMEDA EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3
SOC 1009	Cultural Anthropology	3	ANTHR 3	Intro to Social and Cultural Anthropology	3

650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www.alameda.peralta.edu

Articulation Agreement Updated: October 30, 2015 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu