

AT NDNU; OR WAIVED

LD WRIT

PHL

18 units

General Education Transfer Credit Agreement 2015-2016 Catalog

This articulation agreement describes how courses taken at Contra Costa 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 with a transfer counselor:	650.508.3600 NDNU Admissions Office
Course Descriptions and Major Prerequisites:	http://www.ndnu.edu/catalog
More information on Contra Costa College:	http://www.contracosta.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.

KEY:	C = Completed Course	= A requirement that may be satisfied by a course taught at the transfer institution
	IP = In Progress Course	= A requirement for which there is no equivalent course at the transfer institution; or, a course that must be taken at NDNU

NDNU GENERAL EDUCATION REQUIREMENTS

1 Freshman Seminar (3) Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.

A. FOUNDATION COURSES

1 Lower-division Writing (3)

ENGL 1A, 1C

2

	C	2	IP
World History (6)	HST: A		
Section A: World History (3)		с	IP
No equivalent course	HST: B		
Section D. A second source in World History (shous) is required for entering freshmen, and preferred for transfer students. Transfer			

Section B: A second course in World History (above) is required for entering freshmen, and preferred for transfer students. Transfer students may also satisfy the Section B requirement through one of the following General History courses:

HIST 110, 120, 121, 122, 123, 127; LARAZ 125, 127

WORLD HISTORY. **Entering Freshman** may fulfill the World History requirement by taking HST 1000 and HST 1010; or by transferring two Section A World History courses. **Transfer students** may fulfill the History requirement by satisfying Section A and Section B History requirements as described in the NDNU catalog. At least (3) of the (6) units required must be in World History. Starting in Fall 2015, Western Civilization courses will not satisfy the Section A or Section B requirement, unless the course appears on a prior articulation agreement with Contra Costa Colleae. corresponding to the year and term in which the course was taken.

	difectment with contra costa concept, corresponding to the year and term in which the coarse was taken.			
3	Mathematics (3) MATH 164, 170, 171, 180, 185, 190, 191, 200, 290, 292	МТН	c	IP
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 completing Level 2 or higher. All courses used to satisfy the requirement must be in the same language.			
	LEVEL 1: CHIN 120; JAPAN 120; SPAN 120 LEVEL 2: CHIN 121; JAPAN 121; SPAN 121 LEVEL 3: SPAN 220; SPAN 221	LANG: LEVEL 1 LANG: LEVEL 2	c C	IP IP
	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 satisfy the Modern Language requirement by completing Level 2 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.	LANG: LEVEL 3	с	IP
S	OCIAL AND PERSONAL RESPONSIBILITY 9 un	its		

1 Philosophy (3)

PHILO 110; HUMAN 160, 180

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

2	Religious Studies (6) ANTHR 150; PHILO 220	REL: AT NDNU		
	RELIGIOUS STUDIES. Students in day undergraduate programs must take at least three of these units at the upper-division level, and at least one course must be taken at NDNU.	REL		
C. T	HE INVIDUAL, SOCIETY, AND THE ENVIRONMENT 9 u	ınits		
1	Natural and Physical Sciences (3) ANTHR 140, 140L*; ASTRO 120; BIOSC 110, 119, 132, 134, 140, 141, 145, 147, 148, 157, 159*, 160, 172; CHEM 119, 120, 121, 226, 227; GEOG 120, 120L*, 126, 130; GEOL 120, 120L*; HED 115; HHS 212, 221; KINS 201; NURS 210, 260; PHYS 110, 110L*, 120, 120H, 121, 121H, 130, 230, 231	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	Social and Behavioral Sciences (3) ADJUS 223, 22 5; AFRAM 110, 120, 125, 226; ANTHR 130; ECHD 121, 144, 220; ECON 220, 221; GEOG 160; HHS 212; LARAZ 113, 190; POLSC 125, 225; PSYCH 118, 120, 126, 128, 130, 132, 140, 220, 222, 237; SOSC 140, 296; SOCIO 220, 221, 225, 234, 236, 245, 250; SPCH 122	SOC	с	
3	One ruantional course (o) from Nataraly invita Sciences, Social Benavioral Sciences, or from compatational Science, Sciow.	NSC, SOC, or COMPL	c	IP
D. C	REATIVE ARTS 9 uni	ts		
			c	IP
1	Literature (3) ENGL 1B, 210B, 220B, 230B, 250, 274; LARAZ 130, 250	LIT		
2	Visual and Performing Arts (3)	VPA	c	IP
	A) Visual Arts: ART 117, 118, 124*, 125*, 132*, 133*, 140*, 158*, 159*, 161*, 162*, 174*, 175*, 184, 190, 191, 194, 224*, 225*, 232*, 233*, 258*, 259*, 261*, 262*, 274*, 275*; MEDA 152, 153, 161			
	B) Music: MUS 108, 109*, 114, 119, 120, 121, 150A*, 150B*, 155A*, 155B*, 158*, 159*, 163*, 167*, 170*, 175A*, 175B*, 175C*, 175D*, 176*, 177*, 190A*, 190B*, 191A*, 191B*, 195A*, 195B*, 195C*, 195D*, 222, 223, 250A*, 250B*, 251*, 258*, 259*, 270A*, 270B*			
	C) Theatre and Dance: DANCE 101, 118A*, 161A*, 161B*, 163A*, 164A*, 164B*, 166A*, 167A*, 169A*, 170A*, 171A*, 172A*; DRAMA 101, 102, 103, 104, 106*, 107, 108, 109, 110, 120, 121, 122, 123, 125, 220*, 230*; ENGL 250			
3	One Additional Course (3) From the above Creative Arts disciplines	LIT or VPA	c	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. C	OMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY 9	units	_	
1	Community Engagement (3) Usually satisfied through the Major requirements PUBSER 99	CE		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, deepen students' civic and academic learning, enhance community well-being, and enrich the scholarship of the institution.			
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	c	IP
	AFRAM 110, 120, 125, 226; ANTHR 130; ART 118; DRAMA 110; ECHD 144; ENGL 230B, 274; GEOG 130, 160; HHS 222; HIST 110, 122, 123, 127; LARAZ 110, 113, 125, 127, 130, 141, 190, 250; POLSC 225; PSYCH 140, 222; SOCSC 140, 245; SPCH 122	CDIV	c	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.			

1 HIST 120, 121, 122, 123, 127

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.contra costa.edu

3 units

US HST

Articulation Agreement Updated: November 11, 2015 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



Lower Division Major Preparation: Transfer Credit Agreement 2015-2016 Catalog

Notre Dame de Namur University agrees to accept the Contra Costa 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 lowerdivision 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
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ACCOUNTING, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION		CONTRA	COSTA COLLEGE EQUIVALENT COURSES			
Course Code Course Title	Units	Course Code	Course Title	Units	с	IP
ACC 1220 Introduction to Financial Accounting	3	BUS 186	Principles of Accounting I	4		
ACC 1232 Managerial Accounting	3	BUS 187	Principles of Accounting II	4		
BUS 1000 Foundations of Business	3	BUS 109	Introduction to Business	3		
BUS 1100 Macroeconomics	3	ECON 220	Intro to Macroeconomics Principles	3		
BUS 1108 Microeconomics	3	ECON 221	Intro to Microeconomics Principles	3		
BUS 1300 Community-Based Research and Statistical Analysis	3	N/A	No equivalent course			

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

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NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
ART 1001	Drawing I	3	ART 174	Drawing/Composition (Beg I)	3*		
ART 1002	Drawing II	3	ART 175	Drawing/Composition (Beg II)	3*		
ART 1018	Life Drawing I	3	ART 120	Figure Drawing I	3		
ART 1019	Life Drawing II	3	N/A	No equivalent course			
ART 1101	Two Dimensional Design	3	ART 101	2-D Foundations in Art	3		
ART 1109	Color and Design	3	ART 184	Pastels and Color Theory	3		
ART 1118	Three Dimensional Design	3	ART 102	3-D Foundations in Art	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 190 or	Hist Art: West Art Prehist/Middle Ages (3) or	3		
			ART 191	Hist Art: Ren to Contemp (3)			

ART AND GRAPHIC DESIGN, B.A.

NDNU LC	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
ART 1001	Drawing I	3	ART 174	Drawing/Composition (Beg I)	3*		
ART 1010	Drawing with Illustrator	3	N/A	No equivalent course			
ART 1018	Life Drawing I	3	ART 120	Figure Drawing I	3		
ART 1101	Two Dimensional Design	3	ART 101	2-D Foundations in Art	3		
ART 1109	Color and Design	3	ART 184	Pastels and Color Theory	3		
ART 1118	Three Dimensional Design	3	ART 102	3-D Foundations in Art	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 190 or	Hist Art: West Art Prehist - Middle Ages (3) or	3		
			ART 191	Hist Art: Ren to Contemp (3)			

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

BIOLOGICAL SCIENCES

NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA C	COSTA COLLEGE 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	BIOSC 147	Cell and Molecular Biology	4		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOSC 145	Organismal Biology	4		
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 121	General College Chemistry	5		
MTH 1216	Precalculus with Trigonometry	4	N/A	No equivalent course			
MTH 2502/L	Statistics	3	MATH 164	Intro Probability and 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 120	General College Chemistry	5		
	ursework highly recommended for future medical, dental, dicine, or future graduate students			irsework highly recommended for future medical, licine, or future graduate students	denta	,	
PHY 1203/L	College Physics I/Lab	3+1	PHYS 120/H	General College Physics I/Honors	4		
PHY 1205/L	College Physics II/Lab	3+1	PHYS 121/H;	General College Physics II/Honors	4		
MTH 1320	Calculus I	4	MATH 190	Analytic Geometry and Calculus	5		

BUSINESS ADMINISTRATION, B.S.

NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	<u>с</u>	IP
BUS 1000	Foundations of Business	3	BUS 109	Introduction to Business	3		
BUS 1008	Building Business Values	3	N/A	No equivalent course			
BUS 1100	Macroeconomics	3	ECON 220	Intro to Macroeconomics Principles	3		
BUS 1108	Microeconomics	3	ECON 221	Intro to Microeconomics Principles	3		
BUS 1220	Introduction to Financial Accounting	3	BUS 186	Principles of Accounting I	4		
BUS 1232	Managerial Accounting	3	BUS 187	Principles of Accounting II	4		
BUS 1300	Community Based Research/Statistics	3	N/A	No equivalent course			

COMMUNICATION, B.A.

NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
COM 1000	Introduction to Communication	3	JRNAL 130	Mass Communication	3		
COM 1008	Oral Communication	3	SPCH 120	Public Speaking	3		
COM 1458L	Media Production Lab	3	Complete 3 units from the following:				
			JRNAL 110A*, 110B*, 11-C*, 110D*, JRNAL 120 (3), JRNAL 122 (3), JRNAL 123 (3), JRNA				
			124 (2), JRNAL	161 (3), JRNAL 222 (3), or JRNAL 223 (3)			

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOV	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	5 C	IP
CIS 1130	Foundations / Computer Science	4	COMP 257 or	JAVA with Object-Oriented Programming (4) or	4		
			COMP 251	Fundamentals of Computer Science C++ (4)			
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	COMP 252	Data Structures and Algorithms	4		
MTH1320	Calculus I	4	MATH 190	Analytic Geometry and Calculus	5		
MTH1321	Calculus II	4	MATH 191	Analytic Geometry and Calculus	4		
MTH2522	Probability and Statistics	4	N/A	No equivalent course			
CIS1150*	Computer Organization (4)*		COMP 280	Computer Structure and Organization	4		
* Select four o	additional courses from the list of approved Com	n puter and Information		in the NDNU catalog; among these courses, one op		2	
lower-division	CIS 1150.						

Emphasis in Management Information Systems

NDNU LOV	VER-DIVISION MAJOR PREPARATION		CONTRA C	COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
CIS 1130	Foundations / Computer Science	4	COMP 257 or	JAVA with Object-Oriented Programming (4) or	4		
			COMP 251	Fundamentals of Computer Science C++ (4)			
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	COMP 252	Data Structures and Algorithms	4		
BUS 1000	Foundations of Business	3	BUS 109	Introduction to Business	3		
MTH1322	Applied Calculus	4	MATH 180	Applied Calculus	4		
MTH2502	Statistics	3	MATH 164	Introduction Probability and Statistics	4		
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course			

HUMAN SERVICES, B.S.

NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
PSY 1001	Introduction to Psychology	3	PSYCH 220	General Psychology	3		
SOC 1001	Introduction to Sociology	3	SOCIO 220	Introduction to Sociology	3		

KINESIOLOGY, B.S.

NDNU LO	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES	;			
Course Code	Course Title	Units	Course Code	Course Title	Units c IP			
BIO 1101/L	General Biology I/Lab	3+1	BIOSC 140	Principles of Biology	4			
BIO 1103/L	General Biology II/Lab	3+1	BIOSC 141	Principles of Biology	4			
MTH 2502	Statistics	3	MATH 164	Introduction to Probability and Statistics	4			
PSY 1001	Introduction to Psychology	3	PSYCH 220	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.			a One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.				
CHE 1101	Introductory Chemistry (3)	3-4	CHEM 119	Introductory Chemistry	4			
CHE 1202	General Chemistry I (3)		CHEM 120	General College Chemistry	5			
CHE 1202 L	General Chemistry I Lab (1) (optional)							
CHE 1204	General Chemistry II		CHEM 121	General College Chemistry	5			
CHE 1204 L	General Chemistry II Lab (1) (optional)							

LIBERAL ARTS, B.A.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		CONTRA C	COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
BIO 1009	Introduction to Biology	3	BIOSC 110	Intro to Biological Science (with lab)	4		
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course			
PSC 1000	Introduction American Government	3	POLSC 125	Government of the United States	3		
PSY 1001	Introduction to Psychology	3	PSYCH 220	General Psychology	3		

LIBERAL STUDIES, B.A.

NDNU LOWER	-DIVISION MAJOR PREPARATION		CONTRA	COSTA COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOSC 110	Intro to Biological Science (with lab)	4	
PSC 1000	Introduction American Government	3	POLSC 125	Government of the United States	3	
For Credential stu	For Credential students, 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	ential 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.			vithin the Visual and Performing Arts meetin 3-unit content course, or 3 units in studio/perfo		-
REL 1250	World Religions	3	PHILO 220	Comparative Religion	3	
PSY 1001	Introduction to Psychology	3	PSYCH 220	General Psychology	3	

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION		CONTRA COSTA COLLEGE EQUIVALENT COURSES		
Course Code Course Title	Units	Course Code Course Title	Units c	IP
PSY 1001 Introduction to Psychology	3	PSYCH 220 General Psychology	3	
MTH 2502 Statistics	3	MATH 164 or Introduction Probability and Statistics (4) or		
		SOCIO 234* Intro to Statistics in the Social Sciences* (3)		

* Note: SOCIO 234 does not satisfy the Mathematics General Education requirement at NDNU.

SOCIOLOGY, B.A.

	WER-DIVISION MAJOR PREPARATION		CONTRA (COSTA COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	с	IP
SOC 1001	Introduction to Sociology	3	SOCIO 220	Introduction to Sociology	3		
SOC 1009	Cultural Anthropology	3	ANTHR 130	Cultural Anthropology	3		

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