

## General Education Transfer Credit Agreement 2014-2015 Catalog

This articulation agreement describes how courses taken at De Anza 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 De Anza College:	http://www.deanza.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.

Conversion of Quarter Units to Semester Units. Quarter units are based on 30 hours of instruction; semester units on 40 hours. 3 qtr units = 2 sem units; 4 qtr units = 2.67 sem units; 4.5 qtr units = 3.0 sem units; 5 qtr units = 3.33 sem units; 6 qtr units = 4 sem units

NDNU GEI	NERAL EDUCATION REQUIREMI	ENTS	
FRESHMAN Y	YEAR SEMINAR (3)	Waived for students transferring in more than 12 units	
DISCIPLINE-S	PECIFIC TECHNOLOGY	Usually taken at NDNU as part of major requirements	
A. FOUND	ATION COURSES		
LOWER-DIVI	SION WRITING (3)		Completed
EWRT	1A, 2		
WORLD HIST	ORY (6)		
HIST	3A, 3B, 3C		
MATHEMAT	CS (3)		
MATH	1A, 1B, 1C, 1D, 2A, 2B, 10, 11, 12, 22, 23, 42, 44, 4	6	
MODERN LA	NGUAGE/ CULTURE AND LANGUAGE (6)		
Student must	demonstrate language proficiency equivalent to a minim	um of one year of study at NDNU by successfully completing	

#### LEVEL 1

Complete two courses from the following:

ARBC 1, 2; FREN 1, 2; GERM 1, 2; HINDI 1, 2; ITAL 1, 2; JAPN 1, 2; KORE 1, 2; MAND 1, 2; PERS 1, 2;

Level 2 or higher. All courses used to satisfy the requirement must be in the same language.

RUSS 1, 2; SIGN 1, 2; SPAN 1, 2; VIET 1, 2

#### LEVEL 2

Complete one course from the following:

ARBC 3; FREN 3, 10; GERM 3; HINDI 3; ITAL 3; JAPN 3; KORE 3; MAND 3; PERS 3; RUSS 3; SIGN 3; SPAN 3; VIET 3

#### LEVEL 3

Complete at least one course from the following:

FREN 4, 5, 6; GERM 4, 5, 6; JAPN 4, 5, 6; KORE 4, 5, 6; MAND 4, 5, 6; PERS 4, 5, 6; SPAN 4, 5, 6; VIET 4, 5, 6

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 only 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 for 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 successfully complete Level 2 or higher as described above, unless eligible for exemption. For majors leading to a B.S. degree, Foreign Culture and Language courses (usually taken at NDNU) may be substituted for Foreign Language.

B. SOCIAL	AND PERSONAL RESPONSIBILI	ΤY		
PHILOSOPHY	(3)			Completed
HUMI	14A, 14B, 14C	PHIL	1, 2, 7, 8, 9, 10, 14A, 14B, 14C, 17, 20A, 20B,	
ICS	17, 44		20C, 24, 30, 49	
WMST	49			
RELIGIOUS ST	UDIES (6)			
ELIT	19	ICS	44	
HIST	5A, 5B	PHIL	14A, 14B, 14C	
HUMI	7, 9, 10, 14A, 14B, 14C			

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.

<b>NATURAL AN</b>	D PHYSICAL SCIENCES (3)			Comple
ASTR	4, 10, 15L*	GEO	1, 5, 10	
BIOL	5, 6A, 6B, 6C, 8, 10, 11, 13, 15, 26, 40A, 40B, 40C, 45	GEOL	10, 20	
CHEM	1A, 1B, 1C, 10, 12A, 12B, 12C, 30A, 30B	MET	10	
ESCI	1, 1L*, 19, 20, 21, 30	NUTR	10	
ES	1, 2, 3, 6	PHYS	2A, 2B, 2C, 4A, 4B, 4C, 4D, 10	
SOCIAL AND	BEHAVIORAL SCIENCES (3)			
ADMJ	1, 3, 5, 11, 25, 29, 50, 51, 54, 62, 73	INTL	8, 13, 15, 30, 33, 34	
ANTH	2, 4, 6	JOUR	2	
BUS	21, 56, 60	PARA	3, 11, 25, 54	
CD	10G, 10H, 12	PHIL	2, 10, 17, 49	
ECON	1, 2	POLI	1, 2, 3, 5, 10, 11, 13, 15, 16, 17, 33	
GEO	4, 10	PSYC	1, 3, 4, 5, 6, 8, 9, 10G, 10H, 12, 14, 24, 60,	
HIST	9, 28		63, 67	
HUMA	10	SOC	1, 4, 5, 8, 20, 25, 28, 35, 50, 51, 54, 73	
HUMI	1, 5, 6, 13, 16, 18	SPCH	7	
ICS	4, 7, 8, 17, 22, 28, 29, 41	WMST	1, 8, 9, 12, 28, 30, 49	
ONE ADDITIO	NAL COURSE (3)			
From the abov	e Individual, Society, and the Environment disciplines or fr	om Computatio	nal Science below:	
CIS	35A (preferred); 27 (2nd choice); 15C, 21J A-B, 22A-C,	EDUC	46	
	26A-B, 27, 28, 29, 35A-B, 36A-B	MATH	2B, 22, 46	

<sup>\*</sup>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. CREATI	VE ARTS			
LITERATURE	(3)			Completed
EDUC	58	ICS	12, 24, 35, 46	
EWRT	1B, 1C	INTL	11	
ELIT	10, 11, 12, 17, 19, 20, 21, 22, 24, 39, 44, 46A,	WMST	21	
	46B, 46C, 48A, 48B, 48C, 58			<del></del>
VISUAL AND	VISUAL AND PERFORMING ARTS (3)			
ARTS	1A, 1B, 2A, 2B, 2C, 2D, 2F, 2G, 2H, 2J, 2K, 2L, 3TC, 3TD,	F/TV	1, 2A, 2AW, 2B, 2BW, 2C, 2CW, 10, 20, 22, 41, 42, 43,	
	4A*, 4B*, 4C*, 4D*, 8*, 10A*, 10B*, 12*, 14A*, 14B*,		45, 48, 50, 51A, 52A, 52B, 53, 55A, 57A-B, 58R-U*,	
	14C*, 15A*,15B*, 15C*, 16A*, 16B*, 16C*, 17*,		58V-Z, 59, 60A-C, 62, 63A-B*, 64A, 64B, 64C, 65,	
	37A*, 37B*, 37C*, 53A*, 53B*, 55A*, 55B*, 55C*,		75G, 75K, 80A*, 80B*, 85*, 98G*, 98H*, 98J*	
	56*, 57*, 59, 65*, 83B*, 83C*, 86	HUMI	1, 2, 6, 7, 15, 16, 20	
DANC	22K-M*, 23A-B*, 23H*, 23L-M*, 24A-C*, 25A-B*,	ICS	5, 14, 33, 45	
	27A-D*, 37A-C*, 38A	INTL	10, 21, 22, 23, 24	
ELIT	12, 17			
			(continued next page)	

ONE ADDITIO	DNAL COURSE (3)			
	58A*, 58B*, 64A*, 68C*, 78A-B, 78C*			
	34*, 41*, 41U-W*, 41X*, 42*, 45*, 48A-C*, 51*, 53C*,			
	22*, 24*, 25G-K*, 25M*, 25VJ*, 27*, 31*, 32A-B*,	THEA	1, 20A*, 20B*, 20C*, 48*, 80A*, 80B*	
	13A-B*, 14A-D*, 15A*, 15B*, 16*, 18*, 20*, 21*,		58A*, 58B*, 60*	
MUSI	1A-E, 3A-C, 4A-C, 5A*, 8*, 9A-C*, 10A*, 12A-C*,	PHTG	1*, 2*, 3*, 4*, 5*, 7, 20, 21, 54*, 57A*, 57B*,	

<sup>\*</sup>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

Ε.	E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY						
	COMMUNITY	ENGAGEMENT (3)			Completed		
	Please se	e transfer counselor for more information.					
	CULTURAL DI	VERSITY (6)					
	ADMJ	25, 29, 51	INTL	5, 8, 10, 11, 13, 15, 19A, 19B, 21, 22, 23, 24			
	ANTH	2, 4, 6	JOUR	2			
	ARTS	2F, 2G, 2H, 2J, 2K, 2L, 3TC	MUSI	1C			
	ELIT	6, 21, 24, 44, 60, 61	PARA	25			
	F/TV	2C, 2CW, 48	PHIL	14A, 14B, 14C, 17, 49			
	GEO	4, 10	POLI	15, 16, 17, 30			
	HIST	7A, 7B, 9, 16A, 16B, 18A, 18B, 19A, 19B	PSY	12			
	HUMI	9, 10, 13, 14A, 14B, 14C, 16, 18	SOC	4, 5, 25, 28, 51			
	ICS	4, 5, 7, 8, 9, 10, 11, 14, 16A, 16B, 17, 18A, 18B, 20,	SPCH	7			
		21, 22, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36,	WMST	1, 3C, 8, 9, 12, 21, 28, 30, 49			
		37, 38A, 38B, 41, 42, 43, 44, 45, 46, 55					

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, Anthropology 2 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. HIST	ORY INSTITUTIONAL REQUIREMENT	i		
HIST	9, 17A, 17B, 17C, 18A, 18B	WMST	9	
ICS	18A, 18B, 20, 32, 43			

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.

650.508.3600 NDI	NU Admissions Office
http://www.ndnu.edu	http://www.deanza.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 De Anza 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.

**Conversion of Quarter Units to Semester Units.** Quarter units are based on 30 hours of instruction; semester units on 40 hours. 3 qtr units = 2 sem units; 4 qtr units = 2.67 sem units; 4.5 qtr units = 3.0 sem units; 5 qtr units = 3.33 sem units; 6 qtr units = 4 sem units

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
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#### ART, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		DE ANZA COL	LEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
ART 1001	Drawing I	3	ARTS 4A plus	Beginning Drawing <b>plus</b>	3	
			ARTS 4B	Intermediate Drawing	3	
ART 1002	Drawing II	3		No equivalent course		
ART 1018	Life Drawing I	3	ARTS 4C plus	Life Drawing <b>plus</b>	3	
			ARTS 4D	Representational Drawing	3	
ART 1019	Life Drawing II	3		No equivalent course		
ART 1201	Art History Survey	3	ARTS 2A or	History of Art (Europe: Prehistory) (4) or	4	
			ARTS 2B	History of Art (Europe: Middle/Ren) (4)		
ART 1101	Design: Two Dimensional plus	3	ARTS 8 plus	Two-Dimensional Design plus	3	
ART 1118	Design: Three Dimensional	3	ARTS 10A plus	Three-Dimensional Design plus	3	
			ARTS 10B	Intermediate 3-Dimensional Design	3	
ART 1109	Design: Color	3		No equivalent course		
ART 1127	Design: Advanced	3		No equivalent course		

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

NDNU LOW	ER-DIVISION MAJOR PREPARATION		DE ANZA CO	LLEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
ART 1001	Drawing I	3	ARTS 4A plus	Beginning Drawing (3)* plus	3	
			ARTS 4B	Intermediate Drawing (3)*	3	
ART 1010	Drawing with Illustrator	3		No equivalent course		
ART 1018	Life Drawing I	3	ARTS 4C plus	Life Drawing (3) plus	3	
			ARTS 4D	Representational Drawing (3)	3	
ART 1019	Life Drawing II	3		No equivalent course		
ART 1101	Two Dimensional Design	3	ARTS 8 plus	Two-Dimensional Design plus	3	
ART 1118	Three Dimensional Design	3	ARTS 10A plus	Three-Dimensional Design plus	3	
			ARTS 10B	Intermed. Three-Dimensional Design	3	
ART 1109	Color Design	3		No equivalent course		
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art History Survey	3	ARTS 2A or	History of Art (Europe: Prehistory) (4) or	4	
			ARTS 2B	Hist of Art (Europe: Middle/Ren) (4)		

### BIOLOGY, B.S.

NDNU LOWER	R-DIVISION MAJOR PREPARATION		DE ANZA COL	LEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 6B	Cell and Molecular Biology	6	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 6A	Form/ Function Biological World	6	
CHE 1202 / L <b>plus</b>	General Chemistry I / Lab plus	3/1	CHEM 1A plus 1B	General Chemistry 1A (5) plus 1B (5) plus	10	
CHE 1204 / L	General Chemistry II / Lab	3/1	plus 1C	General Chemistry/Quant Analysis	+ 5	
MTH 1216	Precalculus / Trigonometry *	4	MATH 42	Precalculus II: Trig Functions	5	
One mathematics c	ourse from the following:					
MTH 1320* or	Calculus I* (4) or	3-4	MATH 1A plus	Calculus 1A* (5) plus	5 + 5	
			MATH 1B; or	Calculus 1B* (5)		
MTH 1322* or	Applied Calculus* (4) or		MATH 12**; <b>or</b>	Intro Calculus for Bus/Soc Sci** (5) or		
MTH 2502*	Statistics* (3)		MATH 10	Elementary Statistics and Probability	5	
(2) semesters of Colle	ge Physics or (2) semesters of Physics for Scientists	:				
PHY 1203 / L <b>plus</b>	College Physics I / Lab (4) plus	8	PHYS 2A plus	General Introductory Physics (5)	15-18	
PHY 1205 / L; <b>or</b>	College Physics II / Lab (4); or		PHYS 2B plus	General Introductory Physics (5)		
			PHYS 2C; or	General Introductory Physics (5)		
PHY 1304/L plus	Physics for Scientists I / Lab (4) plus		PHYS 4A plus	Physics Scientists/Eng: Mech (6)		
PHY 1306 / L	Physics for Scientists II (4)		PHYS 4B plus	P.S./E.: Electric/Magnetism (6)		
			PHYS 4C	P.S./E.: Waves/Optics/Thermody (6)		
* 2 Math courses	required which correspond to level 4 on	the ma	nth placement test, o	or higher.		

9/17/15 Amendment to Articulation Agreement: the transfer course to meet the MTH 1322 requirement has been changed from "no equivalent course" to MATH 12-C Calculus for Business/Social Science (5).

## BIOCHEMISTRY, B.S.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		DE ANZA COL	LEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 6B	Cell and Molecular Biology	6	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 6A	Form/ Function Biological World	6	
CHE 1202 / L <b>plus</b>	General Chemistry I / Lab plus	3/1	CHEM 1A plus 1B	General Chemistry 1A (5) plus 1B (5) plus	10	
CHE 1204 / L	General Chemistry II / Lab	3/1	plus 1C	General Chemistry/Quant Analysis	5	
MTH 1320*	Calculus I*	3/1	MATH 1A* plus	Calculus 1A (5) plus	10	
			MATH 1B*	Calculus 1B (5)		
MTH 1321*	Calculus II* (recommended) (4)		MATH 1B* plus	Calculus 1B* (recommended) (5) plus		
			MATH 1C*	Calculus 1C* (recommended) (5)		
MTH 2502	Statistics	3	MATH 10	Elementary Statistics and Probability	5	
PHY 1304 / L	Physics for Scientists I / Lab	3/1	PHYS 4A plus	Physics Scientists/Eng: Mech plus	6	
PHY 1306 / L	Physics for Scientists II / Lab	3/1	PHYS 4B plus	P.S./E.: Electric/Magnetism plus	6	
			PHYS 4C	P.S./E.: Waves/Optics/Thermodyn	6	
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<sup>\* 2</sup> 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		DE ANZA CO	<b>DLLEGE</b> TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	5	
BUS 1008	<b>Building Business Values</b>	3		No equivalent course		
BUS 1100	Macroeconomics	3	ECON 1	Principles of Macroeconomics	4	
BUS 1108	Microeconomics	3	ECON 2	Principles of Microeconomics	4	
BUS 1220	Introduction to Financial Accounting	3	ACCT 1B	Financial Accounting II	5	
BUS 1232	Managerial Accounting	3	ACCT 1C	Managerial Accounting	5	
BUS 1300	Community Based Research/Stats	3		No equivalent course		

### COMMUNICATION, B.A.

NDNU LOW	NDNU LOWER-DIVISION MAJOR PREPARATION			<b>DLLEGE</b> TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
COM 1000	Introduction to Communication	3	JOUR 2	Mass Communication and Society	4	
COM 1008	Oral Communication	3	SPCH 1	Public Speaking	4	
COM 1458L	Media Production Lab	3	Complete 4 quai	ter units from the following group of courses:	4	
			JOUR 61A, 61B, 6	1C, 62A*, 62B*, 62C*, 62D*, 62E*, 62F*, or 63*		

#### COMPUTER AND INFORMATION SCIENCE, B.S.

Major Requirements with Emphasis in Software Engineering

NDNU LOWE	R-DIVISION MAJOR PREPARATION		DE ANZA CO	DLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
CIS 1130 + 1130L	Foundations Computer Science	4	CIS 35B or	Adv Java Programming or	4.5	
	plus Programming Laboratory	1	CIS 28	Object Oriented Analysis/Design C++		
CIS 1140	Data Structure and Abstraction	4	CIS 15C	Data Structures	4.5	
MTH1320	Calculus I	4	MATH 1A	Calculus 1A	5	
MTH1321	Calculus II	4	MATH 1B	Calculus 1B	5	
MTH2522	Probability and Statistics	4	MATH 23	Engineering Statistics	5	
CIS1150	Computer Organization (4)*			No equivalent course		

<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

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NDNU LOWE	R-DIVISION MAJOR PREPARATION		DE ANZA CO	DLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
CIS 1130 + 1130L	Foundations Computer Science	4	CIS 35B or	Adv Java Programming or	4.5	
	plus Programming Laboratory	1	CIS 28	Object Oriented Analysis/Design C++		
CIS 1140	Data Structure and Abstraction	4	CIS 15C	Data Structures	4.5	
BUS 1000	Foundations of Business	3	BUS 10	Introduction to Business	5	
MTH1322	Applied Calculus	4	MATH 12	Introductory Calculus for Bus/Soc Sci	5	
MTH2502	Statistics	3	MATH 10	Elementary Statistics and Probability	5	
MTH2502 L	Excel for Statistics	1		No equivalent course		

### HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			DE ANZA CO	DLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	4	
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	4	

#### KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			DE ANZA COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 6B	Cell and Molecular Biology	6	
BIOL 1103 / L	General Biology II / Lab	3/1	BIOL 6A	Form/ Function Biological World	6	
CHE 1101 <b>or</b>	Introductory Chemistry (3) or	3-4	CHEM 10 or	Introductory Chemistry (5) or	5	
CHE 1202 / L or	General Chemistry I / Lab (3/1) or		CHEM 1A or 1B or 1C; or	Survey of Chemistry 1A or 1B or 1C (5); or		
CHE 1204 / L	General Chemistry II / Lab (3/1)		CHEM 30A <b>or</b> 30B	General Chemistry 30A or 30B (5)		
MTH 2502	Statistics	3	MATH 10	Elementary Statistics and Probability	5	
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	4	

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 LOWE	R-DIVISION MAJOR PREPARATION		DE ANZA	COLLEGE COLLEGE TRANSFERABLE CO	URSES	
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
BIO 1009/1109L	Introduction to Biology	3.5	BIOL 10	Introductory Biology	5	
PSC 1000	Introduction American Government	3	POLI 1	American Government and Politics	4	
For Credential st	udents, one course from the following:	3				
ART 2605 <b>or</b>	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	3		Four quarter units or three semester units	4	
meeting one of the	following criteria: One 3-unit content			as described for Non-Credential Students		
course, or 3 units in	studio/performance or concepts					
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	4	

# PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION		DE ANZA C	DE ANZA COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	4	
MTH 2502	Statistics	3	MATH 10	Elementary Statistics/Probability	5	
			PSYC 15*	Basic Stats/Research Meth Soc/Beh Sci*	4	
			SOC 15*	Basic Stats/Research Meth Soc/Beh Sci*	4	

<sup>\*</sup> Note: PSYC 15 and SOC 15 do not satisfy the NDNU Mathematics General Education requirement.

## SOCIOLOGY, B.A.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		DE ANZA C	OLLEGE TRANSFERABLE COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR	Completed
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	4	
SOC 1009	Cultural Anthropology	3	ANTH 2	Cultural Anthropology	4	

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

Articulation Agreement Updated: September 26, 2014 Approved by: Galen Anne Corson, Articulation Officer, <a href="mailto:gcorson@ndnu.edu">gcorson@ndnu.edu</a>