## General Education Transfer Credit Agreement 2011-2012 Catalog

This articulation agreement describes how courses taken at De Anza College may meet Notre Dame de Namur University requirements for general education. 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: | $\mathbf{6 5 0 . 5 0 8 . 3 6 0 0}$ NDNU Admissions Office |
| :--- | :--- |
| Course Descriptions and Major Prerequisites: | http://www.ndnu.edu/catalog |
| More information on De Anza College: | http://www.deanza.fhda.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 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 $\quad 4$ qtr units $=2.67$ sem units $\quad 4.5$ qtr units $=3.0$ sem units $\quad 5$ qtr units $=3.33$ sem units 6 qtr units $=4$ sem units

## A. FOUNDATION COURSES

Below are the NDNU General Education requirements for transfer students, and the De Anza College courses that will meet these requirements.

## LOWER-DIVISION WRITING (3)

## EWRT 1A, 2

MATHEMATICS (3)
MATH $1 \mathrm{~A}, 1 \mathrm{~B}, 1 \mathrm{C}, 1 \mathrm{D}, 2 \mathrm{~A}, 2 \mathrm{~B}, 10,11,12,22,23,42,44,46$

| WORLD HISTORY (6) |  |  |
| :---: | :---: | :---: |
| HIST 3A, 3B, 3C (preferred); 4A, 4B, 4C, 4D | ICS | 3A, 3B, 3C |
| MODERN LANGUAGE/ CULTURE AND LANGUAGE (6) <br> (2) semesters of the same language from: |  | 1) semester of the same language from: |

2) semesters of the same language from:

ARBC 1, 2, 3
CANT 1, 2, 3
FREN 1, 2, 3
GERM 1, 2, 3
HEBR 1, 2, 3
HNDI 1, 2, 3
ITAL 1, 2, 3
JAPN 1, 2, 3
KORE 1, 2, 3
MAND 1, 2, 3
PERS 1, 2, 3
RUSS 1, 2, 3
SIGN 1, 2, 3
SPAN 1, 2, 3
URDU 1, 2, 3
VIET 1, 2, 3

Or at least (1) semester of the same language from:
ARBC 4, 5, 6

FREN 4, 5, 6
GERM 4, 5, 6

ITAL 4
JAPN 4, 5, 6
KORE 4, 5, 6
MAND 4, 5, 6
PERS 4, 5, 6

SPAN 4, 5, 6
URDU 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 and/or Section B requirements. After matriculation, only World History coursework may be transferred in by any student to satisfy this requirement. Please be advised that effective Fall 2012, Western Civilization courses will not transfer to meet the World History requirement, if World History courses are offered at De Anza College.

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 are exempt from the foreign language requirement. All B.A. and B.F.A. students must take two semesters of the same Modern Language 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 RESPONSIBILITY

| RELIGIOUS STUDIES (6) |  | INTL | 30 | Completed |
| :---: | :---: | :---: | :---: | :---: |
| ELIT | 19 |  |  |  |
| HIST | 95A, 95B | PHIL | 14A, 14B, 14C, 24 |  |
| HUMI | 7, 9, 10, 14A, 14B, 14C | SOC | 8 |  |
| ICS | 44 |  |  |  |
| PHILOSOPHY (3) |  |  |  |  |
| HUMI | 14A, 14B, 14C | PHIL | 1, 2, 8, 9, 10, 14A, 14B, 14C, 17, 20A, 20B, |  |
| ICS | 17, 44 |  | 20C, 24, 30, 49 |  |
| WMST | 49 |  |  |  |

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) |  |  |  | Completed |
| ASTR | 4, 10 | GEO | 1, 5, 10 |  |
| BIOL | $5,6 \mathrm{~A}, 6 \mathrm{~B}, 6 \mathrm{C}, 8,10,11,13,15,26,40 \mathrm{~A}, 40 \mathrm{~B}, 40 \mathrm{C}, 45$ | GEOL | 10, 20 |  |
| CHEM | $1 \mathrm{~A}, 1 \mathrm{~B}, 1 \mathrm{C}, 10,12 \mathrm{~A}, 12 \mathrm{~B}, 12 \mathrm{C}, 30 \mathrm{~A}, 30 \mathrm{~B}$ | MET | 10 |  |
| ESCI | 1, 1L* $, 19,20,21,30$ | NUTR | 10 |  |
| ES | 1, 2, 3, 6 | PHYS | $2 \mathrm{~A}, 2 \mathrm{~B}, 2 \mathrm{C}, 4 \mathrm{~A}, 4 \mathrm{~B}, 4 \mathrm{C}, 4 \mathrm{D}, 10$ |  |
| 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, 78 J | POLI | 1, $2,3,5,10,11,13,15,16,17,33,60$ |  |
| GEO | 4,10 | PSYC | 1,3,4, 5, 6, 8, 9, 10G, 10H, 12, 14, 24, 60, 63, 67 |  |
| HIST | 9,28 | SOSC | 15, 16, 17 |  |
| HUMA | 10 | SOC | $1,4,5,8,20,25,28,35,50,51,54,73$ |  |
| HUMI | 1, 5, 6, 13, 16 | SPCH | 7 |  |
| ICS | 4, 7, 8, 17, 22, 28, 29, 41 | WMST | $1,8,9,12,15,16,17,28,49,60$ |  |
| ONE ADDITIONAL COURSE (3) |  |  |  |  |

## ONE ADDITIONAL COURSE (3)

From the above Individual, Society, and the Environment disciplines or from Computational Science below:
CIS 35A (preferred); 27 (2nd choice); 15AG+15BG (3rd choice) MATH 2B, 22, 46 (and EDUC 46)

* 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 lecture courses to meet the 3-unit requirement.



## 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. CULTURAL DIVERSITY (6) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ADMJ | 25, 29 | INTL | 10, 11, 13, 15, 19A, 19B, 21, 22, 23, 24, 30 | Completed |
| ANTH | 2, 4, 6 | JOUR | 2 |  |
| ART | 2F, 2G, 2H, 2J, 2K, 2L, 3TC | MUS | 1 C |  |
| ELIT | 6, 21, 24, 44 | PARA | 25 |  |
| F/TV | 48 | PHIL | 14A, 14B, 14C, 17 |  |
| GEO | 4 | POLI | 15, 16, 17 |  |
| HIST | 7A, 7B, 16A, 16B, 18A, 18B, 19A, 19B | SOC | 4, 8, 25 |  |
| HUMI | 9, 10, 13, 14A, 14B, 14C, 16 | SOSC | 15, 16, 17 |  |
| ICS | 4, 5, 6, 7, 8, 10, 11, 14, 16A, 16B, 17, 18A, | SPCH | 7 |  |
|  | $\begin{aligned} & 18 \mathrm{~B}, 20,22,24,29,30,31,32,33,35,37, \\ & 38 \mathrm{~A}, 38 \mathrm{~B}, 41,42,43,44,45,46,55 \end{aligned}$ | WMST | $3 C, 8,15,16,17,21$ |  |

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 110 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.

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 NDNU Admissions Office
http://www.ndnu.edu http://www.deanza.fhda.edu
Articulation Agreement Updated: September 2011 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

## Lower Division Major Preparation: Transfer Credit Agreement 2011-2012 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 during this catalog year. A complete description of requirements for the major may be found in the NDNU catalog.

Conversion of Quarter Units to Semester Units. Quarter units are based on 30 hours of instruction; semester units on 40 hours. 3 QU $=2 \mathrm{SU}$. $4 \mathrm{QU}=2.67 \mathrm{QU} .4 .5 \mathrm{QU}=3.0 \mathrm{SU} . \quad 5 \mathrm{QU}=3.33 \mathrm{SU}$.

| 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 De Anza College: | http://www.deanza.fhda.edu |

ART, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | DE ANZA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | Completed |
| ART 1001 | Drawing I | 3 | ARTS 4A plus | Beginning Drawing | 3 |  |
|  |  |  | ARTS 4B | Intermediate Drawing | 3 |  |
| ART 1002 | Drawing II | 3 |  | No courses meet this requirement |  |  |
| ART 1018 | Life Drawing I | 3 | ARTS 4C plus ARTS 4D | Life Drawing | 3 |  |
|  |  |  |  | Representational Drawing | 3 |  |
| ART 1019 | Life Drawing II | 3 |  | No courses meet this requirement |  |  |
| 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 plus ART 1118 | Design: Two Dimensional Design: Three Dimensional | 33 | ARTS 8 plus ARTS 10A plus ARTS 10B | Two-Dimensional Design <br> Three-Dimensional Design <br> Intermed. Three-Dimensional Design | 3 |  |
|  |  |  |  |  | 3 |  |
|  |  |  |  |  | 3 |  |
| ART 1109 | Design: Color | 3 |  | No courses meet this requirement |  |  |
| ART 1127 | Design: Advanced | 3 |  | No courses meet this requirement |  |  |

ART AND GRAPHIC DESIGN, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | DE ANZA COLLEGE 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 courses meet this requirement |  |  |
| 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 courses meet this requirement |  |  |
| 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) |  |  |
| ART 1101 plus ART 1118 | Design: Two Dimensional Design: Three Dimensional | 33 | ARTS 8 plus ARTS 10A plus ARTS 10B | Two-Dimensional Design plus Three-Dimensional Design plus Intermed. Three-Dimensional Design | 3 |  |
|  |  |  |  |  | 3 |  |
|  |  |  |  |  | 3 |  |
| ART 1109 <br> ART 1127 | Design: Color Design: Advanced | 33 |  | No courses meet this requirement No courses meet this requirement |  |  |
|  |  |  |  |  |  |  |

* NOTE: 3 quarter units $=2$ semester units

** 2 Math courses required which correspond to level 4 on the math placement test, or higher.
BIOCHEMISTRY, 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 |  |
| BIO 1103 / L | General Biology II / Lab | $3 / 1$ | BIOL 6A | Form/ Function Biological World | 6 |  |
| CHE 1202 / L | General Chemistry I/ Lab | 3/1 | CHEM 1A plus 1B | General Chemistry 1A and 1B plus | $5+5$ |  |
| CHE 1204 / L | General Chemistry II / Lab | 3/1 | plus 1C | General Chemistry/Quant Analysis | +5 |  |
| MTH 1320** | Calculus ${ }^{* *}$ | 4 | MATH 1A plus 1B | Calculus 1A (5) plus Calculus 1B (5) | $5+5$ |  |
| MTH 1321** | Calculus II** (recommended) (4) |  | MATH 1B plus 1C | Calculus 1B (5) plus Calculus 1C (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 |  |

** 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 |  |  | DE ANZA COLLEGE 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 | Building Business Values | 3 |  | No equivalent course |  |  |
| BUS 1100 | Macroeconomics | 3 | ECON 1 | Principles of Macroeconomics | 4 |  |
| BUS 1108 | Microeconomics | 3 | ECON 2 | Principles of Macroeconomics | 4 |  |
| BUS 1220 | Introduction Financial Accounting | 3 |  | See advisor for more information |  |  |
| BUS 1232 | Managerial Accounting | 3 | ACCT 1C | Managerial Accounting | 5 |  |
| BUS 1300 | Community Based Research/Stats | 3 |  | No equivalent course |  |  |

## COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | DE ANZA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | Completed |
| CIS 1130 + 1130L | Foundations Computer Science | 4 | CIS 35B or 28 | Adv Java Programming or | 4.5 |  |
|  | plus Programming Laboratory | 1 |  | 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 courses meet this requirement |  |  |

* 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 |  |  | DE ANZA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | Completed |
| CIS 1130+1130L | Foundations Computer Science | 4 | CIS 35B or 28 | Adv Java Programming or | 4.5 |  |
|  | plus Programming Laboratory | 1 |  | 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 courses meet this requirement |  |  |

COMMUNICATION, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | DE ANZA COLLEGE 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 1416 | Communication Technology | 3 | ARTS 53A + 53B | Introduction to Visual Technology | $3+3$ |  |
| BUS1000 | Foundations of Business | 3 | BUS 10 | Introduction to Business | 5 |  |

## HUMAN SERVICES, B.S.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | 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 |  |
| 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 L Lab | 3/1 | BIOL 6A | Form/ Function Biological World | 6 |  |
| CHE 1101 or | Introductory Chemistry (3) or |  | CHEM 10 or | Introductory Chemistry (5) or | 5 |  |
| CHE 1202 / L or | General Chemistry I/ Lab (3/1) or |  | CHEM1Aor1Bor1C;or | Survey of Chemistry 1A or 1B or 1C (5); or |  |  |
| CHE 1204 / L | General Chemistry II / Lab (3/1) |  | CHEM 30A or 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.

All coursework at a community college is considered lower-division. Approved lower-division course content may be accepted in lieu of upperdivision requirements at Notre Dame de Namur University. Students must still satisfy upper-division major and graduation unit requirements.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | DE ANZA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | Completed |
| Language Studies |  |  |  |  |  |  |
| ENG 2108 | Advanced Writing | 3 |  | Must be taken at NDNU |  |  |
| ENG 2164 | Linguistics | 3 |  | Introduction to Linguistics | 4 |  |
| Plus one of the following courses: |  | 3 | LING 1 / ELIT 25 |  | 4 |  |
| COM 1008 or | Oral Communication (3) or Intro to Oral Interpretation (3) |  | SPCH 1 | Public Speaking <br> No courses meet this requirement |  |  |
| THE 1005 |  |  |  |  |  |  |
| Mathematics |  |  | MATH / EDU 46 | Mathematics for Elem Education <br> No courses meet this requirement | 5 |  |
| MTH 2606 | Math for Elementary Teachers I | 3 |  |  |  |  |
| MTH 2607 | Math for Elementary Teachers II | 3 |  |  |  |  |
| Natural Science and Technology |  | 7 |  | Introductory Biology | 5 |  |
| BIO 1009/1109L | Introduction to Biology (3.5) |  | BIOL 10 |  |  |  |
| Plus one Physical Science course from the following: |  |  | GEOL 10 |  | 5 |  |
| PHY 1109 / L | Introduction Physical Science (3.5) or |  |  | Introductory Geology |  |  |
| PHY2000 | Science in Action (4) |  |  | No courses meet this requirement |  |  |
| Social Science |  | 3 |  | American Government and PoliticsWorld Regional Geography | 4 |  |
| PSC 1000 | Introduction American Government |  | POLI 1 |  |  |  |
| PSC 2120 | World Geography | 3 | GEO 10 |  |  |  |
| History |  |  |  | World Regional Geography | 4 |  |
| HST 2300 | American History: 1607-1877 | 3 | HIST 17A | History of U.S. to Early National Era |  |  |
| HST 2350 | California History | 3 | HIST 10 | History of California |  |  |
| Humanities |  |  | EDUC 58 |  | 4 |  |
| ENG 2624 | Children's Literature | 3 |  | Children's Literature |  |  |
| REL 2250 | Religions of the World | 3 |  | Must be taken at NDNU |  |  |
| The Arts |  |  |  | Must be taken at NDNU |  |  |
| For Credential students, one course from the following: |  | 3 |  |  |  |  |
| ART 2605 or | Art Education Concepts (3) or |  |  |  |  |  |
| MUS 2067 or | Music Education Concepts (3) or |  |  |  |  |  |
| THE 2151 | Children's Theatre (3) |  |  |  |  |  |
| For Non-Credential | dents: | 3 |  | (3) Units as described for Non-credential Students. |  |  |
| 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 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Human Development |  |  |  |  | 4 |  |
| EDU 2006 | Intro to Education: Practicum |  | 3 |  |  | Must be taken at NDNU Must be taken at NDNU |  |
| EDU 2080 | Senior Seminar in Liberal Studies |  | 3 |  |  |  |  |
| PSY 1001 | Introduction to Psychology <br> Develop Psychology: Child/Ad | 3 | PSYC 1 | General Psychology |  |  |
| PSY 2141 |  |  | PSYC 14 or | Intro Developmental Psychology (4) or | 4 |  |
|  |  |  | PSYC 10G or | Child Dev (Early Years) (4) or |  |  |
|  |  |  | PSYC 10H | Child Dev (Middle Child/Adol) (4) |  |  |
| Plus one course from the following: |  | 3 |  |  |  |  |
| EDU 2003 or | Physical Edu in Elem School (3) or Teach/Learn/Heal through Animals (3) |  |  | No courses meet this requirement |  |  |
| SOC 2617 |  |  |  | No courses meet this requirement |  |  |

PSYCHOLOGY, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | 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 or | Elementary Statistics/Probability or | 5 |  |
|  |  |  | PSYC/SOC 15 | Basic Statistics and Research Methods | 4 |  |

SOCIOLOGY, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | 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 |  |
| SOC 1001 | Introduction to Sociology | 3 | SOC 1 | Introduction to Sociology | 4 |  |
| SOC 1009 | Cultural Anthropology | 3 | ANTH 2 | Cultural Anthropology* | 4 |  |

* 7/19/12 Amendment made to course title for De Anza ANTH 2 on the 2011-12 articulation agreement, from Physical Anthropology to Cultural Anthropology. Course code remains the same.
$\frac{\text { 650.508.3600 NDNU Admissions Office }}{\text { http://www.ndnu.edu http://www.deanza.fhda.edu }}$

Articulation Agreement Updated: September 2011 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

