## General Education Transfer Credit Agreement 2011-2012 Catalog

This articulation agreement describes how courses taken at Cañada College may 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: | $\mathbf{6 5 0 . 5 0 8 . 3 6 0 0}$ NDNU Admissions Office |
| :--- | :--- |
| Course Descriptions and Major Prerequisites: | http://www.ndnu.edu/catalog |
| More information on Cañada College: | http://www.canadacollege.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.

## A. FOUNDATION COURSES


(2) semesters of the same language from:

Or, at least (1) semester of the same language from

## SPAN 110 (or $111+112$ ) ; 120 (or $121+122$ )

SPAN 130 (or 131 + 132); 140
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 in the NDNU catalog. 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 Canada 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

| AND PERSONAL RESPONSIBILITY |  |  |  |
| :---: | :---: | :---: | :---: |
| RELIGIOUS STUDIES (6) |  |  | Completed |
| ANTH 180 | HIST | 205,455 |  |
| ART 101, 102 | PHIL | 300, 310, 320 |  |
| PHILOSOPHY (3) |  |  |  |
| PHIL 100, 160, 175, 190, 240, 246, 300, 320 |  |  |  |

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.

| THE I | DIVIDUAL, SOCIETY, AND THE | V I R | M E N T |  |
| :---: | :---: | :---: | :---: | :---: |
| NATURAL AND PHYSICAL SCIENCES (3) |  |  |  | Completed |
| ANTH | 125, 126* | MEDA | 120, 121, 190 |  |
| ASTR | 100 | METE | 100 |  |
| BIOL | 100, 103, 110, 130, 132*, 225, 230, 240, 250, 260, 310 | OCEN | 100, 101* |  |
| CHEM | 100, 112, 192, 210, 220, 234, 235, 237*, 238*, 410 | PALN | 110 |  |
| GEOG | 100 | PHYS | 210, 211*, 220, 221*, 250, 260, 270, 405 |  |
| GEOL | 100, 101* |  |  |  |
| HSCl | 100*, 116 |  |  |  |


| SOCIAL AND BEHAVIORAL SCIENCES (3) |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ANTH | 110,351 | PLSC | $103,130,150,170,200,210,310,320$ |  |
| BUS | 100,101 | PSYC | $100,106,108,200,201,221,300$, |  |
| ECE | $201,212,254$ |  | $330,340,391,410$ |  |
| ECON | $100,102,230$ | SOSC | 120,250 |  |
| GEOG | 110 | SOCI | $100,105,141,254$ |  |
| HMSV | 100,160 |  |  |  |
| ONE ADDITIONAL COURSE (3) |  |  |  |  |

ONE ADDITIONAL COURSE (3)
From the above Individual, Society, and the Environment disciplines or from Computational Science below:

| CIS 284 (preferred); 250 | MATH 268, 270 |
| :---: | :--- |

* 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.


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 INSTITUTIONAL REQUIREMENT |
| :--- |
| HIST $201,202,242,245,246,247$ |

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. canadacollege.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 Cañada 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 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: | $\mathbf{6 5 0 . 5 0 8 . 3 6 0 0}$ NDNU Admissions Office |
| :--- | :--- |
| Course Descriptions and Major Prerequisites: | http://www.ndnu.edu/catalog |
| More information on Cañada College: | http://www.canadacollege.edu |

ART, B.A.


ART AND GRAPHIC DESIGN, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. Units | Course Code | Course Title | Sem. <br> Units | Completed |
| ART 1001 | Drawing I | 3 | ART 204 | Drawing I | 4 |  |
| ART 1010 | Drawing with Illustrator | 3 | MART 372 | Digital Illustration | 3 |  |
| ART 1018 | Life Drawing I | 3 | ART 206 | Figure Drawing and Portraiture | 4 |  |
| ART 1019 | Life Drawing II | 3 | ART 207 | Life Drawing | 4 |  |
| ART 1101 | Design: Two Dimensional | 3 | ART 301 | Design | 4 |  |
| ART 1109 | Design: Color | 3 | ART 214 | Color | 3 |  |
| ART 1118 | Design: Three Dimensional | 3 |  | No courses meet this requirement. |  |  |
| ART 1127 | Design: Advanced | 3 |  | No courses meet this requirement. |  |  |
| ART 1201 | Art History Survey | 3 | ART 101 or ART 102 | Ancient/Classical/Med Art History (3) or Late Med/Ren/Baroque Art History (3) | 3 |  |

BIOLOGY, B.S.


BIOCHEMISTRY, B.S.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  | CANTADA COLLEGE TRANSFERABLE COURSES |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | Sem. |  | Sem. |

* 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 |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. Units | Course Code | Course Title | Sem. Units | Completed |
| BUS 1000 | Foundations of Business | 3 | BUS 100 | Contemporary American Business | 3 |  |
| BUS 1008 | Building Business Values | 3 |  | No courses meet this requirement. |  |  |
| BUS 1100 | Macroeconomics | 3 | ECON 100 | Principles of Macro Economics | 3 |  |
| BUS 1108 | Microeconomics | 3 | ECON 102 | Principles of Micro Economics | 3 |  |
| BUS 1220 | Introduction Financial Accounting | 3 |  | See advisor for more information |  |  |
| BUS 1232 | Managerial Accounting | 3 | ACTG 131 | Managerial Accounting | 4 |  |
| BUS 1300 | Community Based Research/Stats | 3 |  | No courses meet this requirement. |  |  |

## COMPUTER AND INFORMATION SCIENCE, B.S.

Major Requirements with Emphasis in Software Engineering

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code <br> CIS 1130 | Course Title <br> Foundations / Computer Science | Sem. Units <br> 4 | Course Code <br> CIS 284 or <br> CIS 250 | Course Title <br> Programming Methods I: Java (3) or Programming Methods I: C++ (3) | Sem. <br> Units | Completed |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| CIS 1130 L | Programming Laboratory | 1 | CIS 285 or | Open Computer Lab I: Java (1) or |  |  |
|  |  | 1 | CIS 251 | Open Computer Lab I: C++ (1) |  |  |
| CIS 1140 | Data Structure and Abstraction | 4 | CIS 286 or | Programming Methods II: Java (3) or |  |  |
|  |  |  | CIS 252 | Programming Methods II: C++ (3) |  |  |
| MTH 1320 | Calculus I | 4 | MATH 251 | Analytical Geometry and Calculus I | 5 |  |
| MTH 1321 | Calculus II | 4 | MATH 252 | Analytical Geometry and Calculus II | 5 |  |
| MTH 2522 | Probability and Statistics | 4 |  | No courses meet this requirement |  |  |
| CIS 1150* | 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 |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. <br> Units | Course Code | Course Title | Sem. <br> Units | Completed |
| CIS 1130 | Foundations / Computer Science | 4 | CIS 284 or | Programming Methods I: Java (3) or |  |  |
|  |  |  | CIS 250 | Programming Methods I: C++ (3) |  |  |
| CIS 1130 L | Programming Laboratory | 1 | CIS 285 or | Open Computer Lab I: Java (1) or |  |  |
|  |  | 1 | CIS 251 | Open Computer Lab I: C++ (1) |  |  |
| CIS 1140 | Data Structure and Abstraction | 4 | CIS 286 or | Programming Methods II: Java (3) or |  |  |
|  |  |  | CIS 252 | Programming Methods II: C++ (3) |  |  |
| BUS 1000 | American Business Foundations | 3 | BUS 100 | Contemporary American Business | 3 |  |
| MTH 1322 | Applied Calculus | 4 | MATH 241MATH 200 | Applied Calculus I | 5 |  |
| MTH 2502 | Statistics | 3 |  | Elementary Probability and Statistics | 4 |  |
| MTH 2502 L | Excel for Statistics | 1 | MATH 200 | No courses meet this requirement. |  |  |

COMMUNICATION, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. Units | Course Code | Course Title | Sem. Units | Completed |
| COM 1000 | Introduction to Communication | 3 | COM 180 | Intro to Communication Studies | 3 |  |
| COM 1008 | Oral Communication | 3 | COM 110 | Public Speaking | 3 |  |
| COM 1416 | Communication Technology | 3 |  | No courses meet this requirement. |  |  |
| BUS 1000 | Foundations of Business | 3 | BUS 100 | Contemporary American Business | 3 |  |

HUMAN SERVICES, B.S.

## NDNU LOWER-DIVISION MAJOR PREPARATION

| ISION MAJOR PREPARATI |  |  | CANADA COLLEGE TRANSFERABLE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. <br> Units | Course Code | Course Title | Sem. <br> Units | Completed |
| PSY 1001 | Introduction to Psychology | 3 | PSYC 100 | General Psychology | 3 |  |
| SOC 1001 | Introduction to Sociology | 3 | SOCI 100 | Introduction to Sociology | 3 |  |

KINESIOLOGY, B.S.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA 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 230 | Molecular Biology | 5 |  |
| BIOL 1103 / L | General Biology II / Lab | 3/1 | BIOL 225 | Biology of Organisms | 5 |  |
| CHE 1101 or | Introductory Chemistry or | 3 | CHEM 192 or | Elementary Chemistry (4) or | 4-5 |  |
| CHE 1202 / L or | General Chemistry I/Lab (3/1) or |  | CHEM 210 or | General Chemistry I (5) or |  |  |
| CHE 1204 / L | General Chemistry II/Lab (3/1) or |  | CHEM 220 | General Chemistry II (5) |  |  |
| MTH 2502 | Statistics | 3 | MATH 200 | Elementary Probability/Statistics | 4 |  |
| PSY 1001 | Introduction to Psychology | 3 | PSYC 100 | General Psychology | 3 |  |

## 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.



PSYCHOLOGY, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sem. |  |  | Sem. |  |
| Course Code | Course Title | Units | Course Code | Course Title | Units | Completed |
| PSY 1001 | Introduction to Psychology |  | PSYC 100 | General Psychology | 3 |  |
| MTH 2502 | Statistics |  | MATH 200 | Elementary Probability and Statistics | 4 |  |

## SOCIOLOGY, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | CAÑADA COLLEGE TRANSFERABLE COURSES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | Sem. Units | Course Code | Course Title | Sem. Units | Completed |
| PSY 1001 | Introduction to Psychology* (3) |  | PSYC 100 | General Psychology | 3 |  |
| SOC 1001 | Introduction to Sociology | 3 | SOCI 100 | Introduction to Sociology | 3 |  |
| SOC 1009 | Cultural Anthropology | 3 | ANTH 110 | Cultural Anthropology | 3 |  |

* Required for Animals in Human Society concentration.
650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www. canadacollege.edu

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

