# General Education Transfer Credit Agreement 2017-2018 Catalog 

This transfer agreement describes how courses taken at Foothill 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 Foothill College: | http://www.foothill.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 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

## 18 semester units

## 1 Lower-division Writing (3)



ENGL 1A, 1AH, 1C, 1CH; 1 S plus $1 \mathrm{~T} ; 50 \mathrm{C}$; ESLL 26 (only for non-native English speakers) (H=Honors)

## 2 World History (6) <br> SECTION A: World History (3)

HST: A


No equivalent course


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

HIST $8,9 \mathrm{H}, 10,16 / \mathrm{H}, 17 \mathrm{~A}, 17 \mathrm{~B}, 17 \mathrm{C}, 18,19,20,54 \mathrm{H}$ (H=Honors)
WORLD HISTORY. First-time Freshmen (students entering with no prior transfer work): may fulfill this requirement by taking and passing HST 1000 and HST 1010, or by transferring approved World History courses. Transfer students may take HST 1000 and HWT 1010 at NDNU, or transfer a World History course to satisfy the Section A or Section B requirement; or may take a general history course to satisfy Section B. Courses in Western Civilization may not be applied to the World History Section A or B requirement.

## 3 Mathematics (3)



MATH $1 \mathrm{~A}, 1 \mathrm{AH}, 1 \mathrm{~B}, 1 \mathrm{C}, 1 \mathrm{D}, 2 \mathrm{~A}, 2 \mathrm{~B}, 10,11,12,22,42,44,48 \mathrm{C}$; CS 18 (H=Honors)

## 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
Complete two courses from the following: JAPN 1, 2; SPAN 1, 2
LEVEL 2
Complete one course from the following: JAPN 3; SPAN 3
LEVEL 3
Complete at least one course from the following: JAPN 4, 5, 6; SPAN 4, 5, 6

|  | C | IP |
| :---: | :---: | :---: |
| LANG: LEVEL 1 |  |  |
|  | C | IP |
| LANG: <br> LEVEL 2 |  |  |
|  | C | IP |
| LANG: LEVEL 3 |  |  |

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.

## 1 Philosophy (3)

PHIL 2, 4, 7, 8, 11, 12, 20A, 20B, 20C, 24, 25, 30*

## 2 Religious Studies (6)

ANTH 5; HUMN 7; PHIL 24, 25 (H=Honors)
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.

## C. THE INVIDUAL, SOCIETY, AND THE ENVIRONMENT

## 1 Natural and Physical Sciences (3)

ANTH 1/H, 1L/HL*; ASTR 10A, 10B, 10BH, 10L*; BIOL $1 \mathrm{~A}, 1 \mathrm{~B}, 1 \mathrm{C}, 1 \mathrm{D}, 8,9,9 \mathrm{~L}^{*}, 10,12,13,14,15,40 \mathrm{~A}, 40 \mathrm{~B}, 40 \mathrm{C}, 41,45,58,300$; CHEM 1A/H, $1 \mathrm{~B} / \mathrm{H}, 1 \mathrm{C}, 9 ; 12 \mathrm{AL}^{*}, 12 \mathrm{~B}, 12 \mathrm{BL}^{*}, 12 \mathrm{C}, 12 \mathrm{CL}^{*}, 13 \mathrm{AH}^{*}, 13 \mathrm{BH}^{*}, 13 \mathrm{CH}^{*}, 20,25,30 \mathrm{~A}, 30 \mathrm{~B}$; EMS 60A, 60B*, 61A, 61B, 62A, 62B*; ENGR 45; GEOG 1; HORT 10; PHT 55A*, 55B*, 55C*; PHYS 2A, 2B, 2C, 4A, 4B, 4C, 4D, 6, 12; RSPT 51A* plus 51B*
*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)

ANTH 2A/H, 2B, 4, 5, 6, 39, 20, 22; BUSI 53; CHLD 88; ECON 1A, 1B, 9/H; GEOG 10; POLI 1, 2, 2H, 3, 3H, 9, 9H, 15, 15H; PSYC 1/H, 14, 21, $22,25,30,33,40,49$; SOSC 20; SOC $1,1 H, 8,11,14,15,19,20,21,23,28,30,40$; WMN $5,11,21$ (H=Honors)

3 One Additional Course (3) From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below CS $1 \mathrm{~A} / \mathrm{H}, 2 \mathrm{~A} / \mathrm{H}, 18$; MATH $2 \mathrm{~B}, 22,42$

D. CREATIVE ARTS

1 Literature (3)
ENG 1036 is the requirement for students who fall under catalog year 2016-17 and thereafter. ENG 1040 is the requirement for students who fall under catalog year 2015-16 and prior; see advisor for additional information before registration in ENG 1040 transfer course.

ENG 1036: ENGL1B, 1BH
ENG 1040: ENGL5, $7,7 \mathrm{H}, 8,11,11 \mathrm{H}, 12,14,16,17,18 \mathrm{~A}, 22,24,31,40,41,43 \mathrm{~A} / \mathrm{H}, 43 \mathrm{~B} / \mathrm{H}, 45 \mathrm{~A} / \mathrm{H}, 45 \mathrm{~B} / \mathrm{H}, 46 \mathrm{~A}, 46 \mathrm{~B}, 46 \mathrm{C}, 47 \mathrm{~A}, 47 \mathrm{~B}, 48 \mathrm{~A}, 48 \mathrm{~B}, 48 \mathrm{C}, 49 ; 7 \mathrm{THR} 2 \mathrm{~A}, 2 \mathrm{~B}$
English majors from any catalog year are advised to choose a course that transfers to satisfy the ENG 1036 requirement, above, and two World Literature courses to meet major prerequisite requirements. Any students may select from ENG 1036 or ENG 1040 equivalent transfer courses to meet the requirement for One Additional Course in the Creative Arts.
2 Visual and Performing Arts (3)
A) VISUAL ARTS: ART 1, 2A/H, 2B/H, 2C, 2F, 2J, 3, 4A-C, 4D-E, 4I, 5A, 5B, 5C, 6, 15A-B, 17A-B*, 19A-C, 20A-B, 36, 39, 40, 44, 45A-C, 45F, 46B, 47A-B; GID 31, 33, 34, 35, 36, 37, 38, 40, 41, 43, 46, 53 A-C, 56; MDIA $1,2 A, 2 B, 3,5,52,81 B *$; PHOT $1,2,3,4 A-C, 5,8 / H, 10 / H, 11 / H, 13$, 71, 72 (H=Honors)
B) MUSIC: MUS 1, 2-D, 2F, 3A-D, 7, 7D, 7E-F, 8, 8H, 9A-B, 10, 11A-B, 11D-E, 12A*-C*, 13A-C, 14A-C, 15A-C*, 41, 47A-D, 48B-C; MTEC50A; THTR 2F, 48B-C
C) THEATRE AND DANCE: DANC $1 A^{*}, 1 \mathrm{~B}^{*}, 1 \mathrm{C}^{*}, 2 \mathrm{~A}^{*}, 2 \mathrm{~B}^{*}, 3 \mathrm{~A}^{*}, 3 \mathrm{~B}^{*}, 4 \mathrm{~A}^{*}, 4 \mathrm{~B}^{*}, 4 \mathrm{C}^{*}, 5^{*}, 6^{*}, 7 *, 8,12 \mathrm{~A}, 20 \mathrm{~A}-\mathrm{C}, 21 \mathrm{~A}$; ENGL 17; THTR 1 , 2A-B, 2F, 7, 8, 12A, 20A-C, 21A-C, 25, 25B-C, 26, 27, 31, 32, 38D*, 40A-B, 42, 43A, 43C, 43E, 44A-B, 45A-F, 46A-D*, 47A-D, 48A-C, 48F, 49A-D, 63A
*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.

## 3 One Additional Course (3) From the above Creative Arts disciplines

## E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY

1 Community Engagement (3) Usually satisfied through the Major requirements SOSC 79
COMMUNITY ENGAGEMENT. Additional courses, such as internships, may transfer upon review of the syllabus and other requested documentation. A Community Engagement Course engages faculty, students, and community in mutually beneficial and respectful collaboration, and requires students to complete at least 15 hours of community work. The Community Engagement Requirement may be double counted with courses from the approved list that also satisfy requirements in other areas of the student's program. This double counting of a class may only be done with the Community Engagement or Cultural Diversity requirements.

LIT or

ANTH 2A/H , 2B, 3, 4, 5, 6, 20, 22, 67A-B, 67D; ART 2D-F; CHLD 51A; COMM 10, 12; ENGL 5, 7/H, 12, 18A, 22, 31, 40, 41, 47A-B; GEOG 2, 10; GERN 10, 11, 56; HIST 8, 10, 18, 19; HUMN 1, 7; JAPN 35; MDIA 8A; MUS 2D, 8/H; PHIL 24, 25; PHOT 8/H; POLI 15/H; PSYC 21, 22; SOSC 20; SOC 8, 21, 23; THTR 8; WMN 5, 11, 15, 21 (H=Honors)

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. This double counting of a class may only be done with the Community Engagement or Cultural Diversity requirements.

## U.S. HISTORY INSTITUTIONAL REQUIREMENT

1 HIST 17A, 17B, 17C

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.foothill.edu

Articulation Agreement Updated: November 2017, gcorson@ndnu.edu

## Lower Division Major Preparation: Transfer Credit Agreement 2017-2018 Catalog

Notre Dame de Namur University agrees to accept the Foothill 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 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 |
| :--- | :--- |
| Course Descriptions and Major Prerequisites: | http://www.ndnu.edu/catalog |
| More information on Foothill College: | $\mathrm{http}: / / \mathrm{www} . f 0 o t h i l l . e d u$ |

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

| KEY: | C = Completed Course | = A requirement that may be satisfied by a course taught at the transfer institution |
| :---: | :---: | :---: |
|  | $\mathrm{IP}=\ln$ Progress Course | = A requirement for which there is no equivalent course at the transfer institution; or, a course that must be taken at NDNU |



ART AND GRAPHIC DESIGN, B.A.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  | FOOTHILL COLLEGE Equivalent courses |  |  | QTR | c | IP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title |  |  |  |
| ART 1001 | Drawing I | 3 | ART 4A | Fundamentals in Drawing | 4 |  |  |
| ART 1010 | Drawing with Illustrator | 3 | N/A | No equivalent course |  |  |  |
| ART 1018 | Life Drawing I | 3 | ART 4D plus | Figure Drawing plus |  |  |  |
|  |  |  | ART 4E | Hands/Head Drawing | 4 |  |  |
| ART 1101 | Two Dimensional Design | 3 | ART 5A | 2-D Foundations | 4 |  |  |
| ART 1109 | Color and Design | 3 | ART 20A plus | Color I plus | 3 |  |  |
|  |  |  | ART 20B | Color II | 3 |  |  |
| ART 1118 | Three Dimensional Design | 3 | ART 5B | 3-D Foundations | 3 |  |  |
| ART 1127 | Advanced Design | 3 | N/A | No equivalent course |  |  |  |
| ART 1201 | Art History Survey | 3 | ART 2A/H or | Hist: West Pre- Hist/Christianity (4.5) or | 4.5 |  |  |
|  |  |  | ART $2 \mathrm{~B} / \mathrm{H}$ or | Hist: West Middle Ages/Ren (4.5) or |  |  |  |
|  |  |  | ART 2C/H | Hist: West Baroque/Post-Impression (4.5) |  |  |  |

## BIOLOGICAL SCIENCES



The following is a prerequisite to enrollment in the following courses to satisfy Business Administration major requirements: BUS 2224 - Corporate Finance I; BUS 2305C - Community-Based Research and Statistical Analysis; BUS 2980 or BUS 2980W - Business Policies/Strategies.

| MTH 2502 | Statistics (3) | MATH 10 | Elementary Statistics | 5 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

COMMUNICATION, B.A.

## NDNU LOWER-DIVISION MAJOR PREPARATION

| COM 1000 | Introduction to Communication | 3 |
| :--- | :--- | :--- |
| COM 1001 | Public Relations Principles | 3 |
| COM 1008 | Oral Communication | 3 |
| COM 1456L | Media Production Lab | 3 |

## FOOTHILL COLLEGE EQUIVALENT COURSES

| N/A | No equivalent course |
| :--- | :--- |
| N/A | No equivalent course |
| COMM 1A /H | Public Speaking |
| N/A | No equivalent course |

Track 1 Software Engineering

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | FOOTHILL COLLEGE EQUIVALENT COURSES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | c | IP |
| CIS 1130 | Foundations / Computer Science | 4 | CS 1B or | Intermediate Software Design JAVA (5) or | 5 |  |  |
|  |  |  | CS 2B | Intermediate Software Design C++ (5) |  |  |  |
| CIS 1130/L | Programming Laboratory | 1 | $N / A$ | No equivalent course |  |  |  |
| CIS 1140 | Data Structure and Abstraction | 4 | CS 1C or | Adv Data Struct/Algorithims JAVA (5) or | 5 |  |  |
|  |  |  | CS 2C | Adv Data Struct/Algorithims C++ (5) |  |  |  |
| MTH1320 | Calculus I | 4 | MATH 1A | Calculus 1A | 5 |  |  |
| MTH1321 | Calculus II | 4 | MATH 1B | Calculus 1B | 5 |  |  |
| MTH2522 | Probability and Statistics | 4 | $N / A$ | No equivalent course |  |  |  |
| CIS1150* | Computer Organization (4)* |  | CS10/ENGR12 | Computer Architecture and Organization | 5 |  |  |

* 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.

Track 2 Management Information Systems

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | FOOTHILL COLLEGE EQUIVALENT COURSES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | c | IP |
| CIS 1130 | Foundations / Computer Science | 4 | CS 1B or | Intermediate Software Design JAVA (5) or | 5 |  |  |
|  |  |  | CS 2B | Intermediate Software Design C++ (5) |  |  |  |
| CIS 1130/L | Programming Laboratory | 1 | N/A | No equivalent course |  |  |  |
| CIS 1140 | Data Structure and Abstraction | 4 | CS 1C or | Adv Data Struct/Algorithims JAVA (5) or | 5 | $\square$ |  |
|  |  |  | CS 2C | Adv Data Struct/Algorithims C++ (5) |  |  |  |
| BUS 1000 | Foundations of Business | 3 | BUSI 22 | Principles of Business | 5 |  |  |
| MTH1322 | Applied Calculus | 4 | MATH 12 | Calculus for Business and Economics | 5 |  |  |
| MTH2502 | Statistics | 3 | MATH 10 | Elementary Statistics | 5 |  |  |
| MTH2502/L | Excel for Statistics | 1 | N/A | No equivalent course |  |  |  |

ENGLISH, B.A.


HEALTH SCIENCES, B.S.

| NDNU LOWER-DIVISION MAJOR PREPARATION |  |  | FOOTHILL COLLEGE EQUIVALENT COURSES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | Course Title | SEM | Course Code | Course Title | QTR | c | IP |
| BIO 1000 | Science Success Seminar | 2 | AHS 50A | Introduction to Allied Health Programs | 1.5 |  |  |
| CHE 1200/L | General, Organic, and Biological Chemistry / Lab (3+1) | 4 | CHEM 30A plus CHEM 30B | Survey of Inorganic and Organic Chemistry (5) plus Survey of Organic and Biochemistry (5) |  |  |  |
| HSC 1000 | Introduction to Health Sciences | 3 | KINS 1 | Introduction to Kinesiology | 5 |  |  |
| HSC 1002 | Microbes and Diseases | 3 | BIOL 41 | Microbiology | 6 |  |  |
| HSC 1005/L | Anatomy and Physiology I/Lab (3+1) | 4 | BIOL 40A plus <br> BIOL 40B | Human Anatomy and Physiology I plus Human Anatomy and Physiology II | 5 |  |  |
|  |  |  |  |  | 5 |  |  |
| HSC 1006/L | Anatomy and Physiology II L Lab ( 3 + 1) | 4 | BIOL 40C <br> PSYC 1 <br> MATH 10 | Human Anatomy and Physiology III General Psychology <br> Elementary Statistics | 5 |  |  |
| PSY 1001 | Introduction to Psychology | 3 |  |  | 5 |  |  |
| MTH 2502 | Statistics | 3 |  |  | 5 |  |  |
| MTH 2502L, or | Excel for Statistics (1), or | 1 | N/A | No equivalent course |  |  |  |
| MTH 2503L | SPSS for Statistics (1) |  |  |  |  |  |  |



| CHE 1204 L General Chemistry II Lab (1) (optional) |
| :--- |
| Note: CHE 1202, CHE 1202L, CHE 1204, CHE 1204L: recommended for students interested in graduate Physical Therapy and Kinesiology programs. |

LIBERAL ARTS, B.A.


*Note: PSYC 7 does not satisfy the Mathematics General Education requirement at NDNU, but may be an option to meet the statistics major requirement, provided that the student has completed the Math GE requirement through another course. MTH 2502 is highly recommended for students who are going on to graduate school.
SOCIOLOGY, B.A.

## NDNU LOWER-DIVISION MAJOR PREPARATION

| Course Code | Course Title | SEM |
| :--- | :--- | :---: |
| SOC 1001 | Introduction to Sociology | 3 |
| SOC 1009 | Cultural Anthropology | 3 |

## FOOTHILL COLLEGE EQUVALENT COURSES

650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www.foothill.edu
Articulation Agreement Updated: November 2017 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

