

# 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.

<b>For further information or to make an appointment with a transfer counselor:</b>	650.508.3600 NDNU Admissions Office
<b>Course Descriptions and Major Prerequisites:</b>	<a href="http://www.ndnu.edu/catalog">http://www.ndnu.edu/catalog</a>
<b>More information on Foothill College:</b>	<a href="http://www.foothill.edu">http://www.foothill.edu</a>

**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

<b>KEY:</b>	C = Completed Course	<input type="checkbox"/> = A requirement that may be satisfied by a course taught at the transfer institution
	IP = In Progress Course	<input checked="" type="checkbox"/> = 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.*

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AT NDNU; OR WAIVED	C	IP

## A. FOUNDATION COURSES

18 semester units

### 1 Lower-division Writing (3)

	<input type="checkbox"/>	<input type="checkbox"/>
LD WRIT	C	IP

**ENGL** 1A, 1AH, 1C, 1CH; 1S **plus** 1T; 50C; **ESLL** 26 (only for non-native English speakers) (H=Honors)

### 2 World History (6)

	<input type="checkbox"/>	<input type="checkbox"/>
HST: A	C	IP

**SECTION A:** World History (3)

*No equivalent course*

	<input type="checkbox"/>	<input type="checkbox"/>
HST: B	C	IP

**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, 9H, 10, 16/H, 17A, 17B, 17C, 18, 19, 20, 54H (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 HST 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)

	<input type="checkbox"/>	<input type="checkbox"/>
MTH	C	IP

**MATH** 1A, 1AH, 1B, 1C, 1D, 2A, 2B, 10, 11, 12, 22, 42, 44, 48C; **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

	<input type="checkbox"/>	<input type="checkbox"/>
LANG: LEVEL 1	C	IP
	<input type="checkbox"/>	<input type="checkbox"/>
LANG: LEVEL 2	C	IP
	<input type="checkbox"/>	<input type="checkbox"/>
LANG: LEVEL 3	C	IP
	<input type="checkbox"/>	<input type="checkbox"/>

**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.

B. SOCIAL AND PERSONAL RESPONSIBILITY		9 semester units	
1	Philosophy (3) PHIL 2, 4, 7, 8, 11, 12, 20A, 20B, 20C, 24, 25, 30*	PHL	<div>C</div> <div>IP</div>
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.	REL:AT NDNU  REL	<div>C</div> <div>IP</div> <div>C</div> <div>IP</div>
C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT		9 semester units	
1	Natural and Physical Sciences (3) ANTH 1/H, 1L/HL*; ASTR 10A, 10B, 10BH, 10L*; BIOL 1A, 1B, 1C, 1D, 8, 9, 9L*, 10, 12, 13, 14, 15, 40A, 40B, 40C, 41, 45, 58, 300; CHEM 1A/H, 1B/H, 1C, 9; 12AL*, 12B, 12BL*, 12C, 12CL*, 13AH*, 13BH*, 13CH*, 20, 25, 30A, 30B; 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.	NSC	<div>C</div> <div>IP</div>
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, 1H, 8, 11, 14, 15, 19, 20, 21, 23, 28, 30, 40; WMN 5, 11, 21 (H=Honors)	SOC	<div>C</div> <div>IP</div>
3	One Additional Course (3) From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below CS 1A/H, 2A/H, 18; MATH 2B, 22, 42	NSC, SOC, or COMPL	<div>C</div> <div>IP</div>
D. CREATIVE ARTS		9 semester units	
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: ENGL 1B, 1BH ENG 1040: ENGL 5, 7, 7H, 8, 11, 11H, 12, 14, 16, 17, 18A, 22, 24, 31, 40, 41, 43A/H, 43B/H, 45A/H, 45B/H, 46A, 46B, 46C, 47A, 47B, 48A, 48B, 48C, 49; THTR 2A, 2B  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.	LIT	<div>C</div> <div>IP</div>
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, 2A, 2B, 3, 5, 52, 81B*; PHOT 1, 2, 3, 4A-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; MTEC 50A; THTR 2F, 48B-C  C) THEATRE AND DANCE: DANC 1A*, 1B*, 1C*, 2A*, 2B*, 3A*, 3B*, 4A*, 4B*, 4C*, 5*, 6*, 7*, 8, 12A, 20A-C, 21A-; 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.	VPA	<div>C</div> <div>IP</div>
3	One Additional Course (3) From the above Creative Arts disciplines	LIT or VPA	<div>C</div> <div>IP</div>
E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY		9 semester units	
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.	CE	<div>C</div> <div>IP</div>
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.  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)	CDIV  CDIV	<div>C</div> <div>IP</div> <div>C</div> <div>IP</div>

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

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*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

3 semester units

**1 HIST** 17A, 17B, 17C

US HST 

C	IP
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*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.*

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650.508.3600 NDNU Admissions Office  
<http://www.ndnu.edu>   <http://www.foothill.edu>

Articulation Agreement Updated: November 2017, [gcorsen@ndnu.edu](mailto:gcorsen@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 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.

**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>

**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  
 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

### ACCOUNTING, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
ACC 1216	Accounting Procedures	3	N/A	No equivalent course			
ACC 1224	Financial Accounting	3	ACTG 1A <b>plus</b>	Financial Accounting I <b>plus</b>	5		
			ACTG 1B	Financial Accounting II	5		
ACC 1232	Managerial Accounting	3	ACTG 1C	Managerial Accounting	5		
BUS 1000	Foundations of Business	3	BUSI 22	Principles of Business	5		
BUS 1100	Macroeconomics	3	ECON 1A	Principles of Economics (Macro)	5		
BUS 1108	Microeconomics	3	ECON 1B	Principles of Economics (Micro)	5		
The following is a prerequisite to enrollment in the following courses to satisfy Accounting major requirements: BUS 2224 – Corporate Finance I; BUS 2980 or BUS 2980W – Business Policies/Strategies.							
MTH 2502	Statistics (3)		MATH 10	Elementary Statistics	5		

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

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	SEM	Course Code	Course Title	QTR C IP
ART 1001	Drawing I	3	ART 4A	Fundamentals in Drawing	4 <input type="checkbox"/>
ART 1002	Drawing II	3	ART 4B	Intermediate Drawing	4 <input type="checkbox"/>
ART 1018	Life Drawing I	3	ART 4D <b>plus</b>	Figure Drawing <b>plus</b>	3 <input type="checkbox"/>
			ART 4E	Hands/Head Drawing	4 <input type="checkbox"/>
ART 1019	Life Drawing II	3	ART 4I	Figure Drawing II	4 <input type="checkbox"/>
ART 1101	Two Dimensional Design	3	ART 5A	2-D Foundations	4 <input type="checkbox"/>
ART 1109	Color and Design	3	ART 20A <b>plus</b>	Color I <b>plus</b>	3 <input type="checkbox"/>
			ART 20B	Color II	3 <input type="checkbox"/>
ART 1118	Three Dimensional Design	3	ART 5B	3-D Foundations	3 <input type="checkbox"/>
ART 1127	Advanced Design	3	N/A	No equivalent course	<input checked="" type="checkbox"/>
ART 1201	Art History Survey	3	ART 2A/H <b>or</b>	Hist: West Pre- Hist/Christianity (4.5) <b>or</b>	4.5 <input type="checkbox"/>
			ART 2B/H <b>or</b>	Hist: West Middle Ages/Ren (4.5) <b>or</b>	<input type="checkbox"/>
			ART 2C/H	Hist: West Baroque/Post-Impression (4.5)	<input type="checkbox"/>

## ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
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 <b>plus</b>	Figure Drawing <b>plus</b>	3		
			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 <b>plus</b>	Color I <b>plus</b>	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 <b>or</b>	Hist: West Pre- Hist/Christianity (4.5) <b>or</b>	4.5		
			ART 2B/H <b>or</b>	Hist: West Middle Ages/Ren (4.5) <b>or</b>			
			ART 2C/H	Hist: West Baroque/Post-Impression (4.5)			

## BIOLOGICAL SCIENCES

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	N/A	Requirement waived for transfer students			
BIO 1101/L <b>plus</b>	General Biology I/Lab <b>plus</b>	3 + 1	BIOL 1A <b>plus</b>	Principles of Cell Biology <b>plus</b>	6		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 1B <b>plus</b>	Form and Function in Plants and Animals <b>plus</b>	6		
			BIOL 1C	Evolution, Systematics, and Ecology	6		
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 1A/H <b>plus</b>	General Chemistry/ Honors <b>plus</b>	5		
			CHEM 1B/H	General Chemistry/ Honors	5		
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 1C	General Chemistry/ Qualitative Analysis	5		
MTH 1216	Precalculus with Trigonometry	4	MATH 48C	Precalculus III	5		
MTH 2502/L	Statistics		MATH 10	Elementary Statistics	5		
Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students			Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students				
PHY 1203/L <b>plus</b>	College Physics I/Lab (3 + 1) <b>plus</b>		PHYS 2A <b>plus</b>	General Physics <b>plus</b> (5)			
PHY 1205/L	College Physics II/Lab (3 + 1)		PHYS 2B <b>plus</b>	General Physics <b>plus</b> (5)			
			PHYS 2C	General Physics (5)			
MTH 1320	Calculus I (4)		MATH 1A/H <b>plus</b>	Calculus I/Honors (5) <b>plus</b>			
			MATH 1B	Calculus 1B (5)			

## BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
BUS 1000	Foundations of Business	3	BUSI 22	Principles of Business	4		
BUS 1008	Building Business Values	3	BUSI 70	Business and Professional Ethics	4		
BUS 1100	Macroeconomics	3	ECON 1A	Principles of Economics (Macro)	5		
BUS 1108	Microeconomics	3	ECON 1B	Principles of Economics (Micro)	5		
ACC 1216	Accounting Procedures	3	N/A	No equivalent course			
ACC 1224	Introduction to Financial Accounting	3	ACTG 1B	Financial Accounting II	5		
ACC 1232	Managerial Accounting	3	ACTG 1C	Managerial Accounting	5		
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			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
COM 1000	Introduction to Communication	3	N/A	No equivalent course			
COM 1001	Public Relations Principles	3	N/A	No equivalent course			
COM 1008	Oral Communication	3	COMM 1A/H	Public Speaking	5		
COM 1456L	Media Production Lab	3	N/A	No equivalent course			

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

# COMPUTER AND INFORMATION SCIENCE, B.S.

## 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 <b>or</b> CS 2B	Intermediate Software Design JAVA (5) <b>or</b> Intermediate Software Design C++ (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
CIS 1140	Data Structure and Abstraction	4	CS 1C <b>or</b> CS 2C	Adv Data Struct/Algorithms JAVA (5) <b>or</b> Adv Data Struct/Algorithms C++ (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH1320	Calculus I	4	MATH 1A	Calculus 1A	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH1321	Calculus II	4	MATH 1B	Calculus 1B	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH2522	Probability and Statistics	4	N/A	No equivalent course		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CIS1150*	Computer Organization (4)*		CS10/ENGR12	Computer Architecture and Organization	5	<input type="checkbox"/>	<input type="checkbox"/>

\* 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 <b>or</b> CS 2B	Intermediate Software Design JAVA (5) <b>or</b> Intermediate Software Design C++ (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
CIS 1140	Data Structure and Abstraction	4	CS 1C <b>or</b> CS 2C	Adv Data Struct/Algorithms JAVA (5) <b>or</b> Adv Data Struct/Algorithms C++ (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
BUS 1000	Foundations of Business	3	BUSI 22	Principles of Business	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH1322	Applied Calculus	4	MATH 12	Calculus for Business and Economics	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH2502	Statistics	3	MATH 10	Elementary Statistics	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## ENGLISH, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ENG 1030	First Year Composition	3	ENGL 1A/H, <b>or</b> ENGL 1C/H	Composition and Reading/Honors (5) <b>or</b> Argumentative Writing, Critical Reading/Honors (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1036	Literary Engagements	3	ENGL 1B/H	Composition, Critical Reading and Thinking/Honors	5	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1040	Classics of World Literature I	3	ENGL 47A	World Literature 1	5	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1041	Classics of World Literature II	3	ENGL 47B	World Literature 2	5	<input type="checkbox"/>	<input type="checkbox"/>

## 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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CHE 1200/L	General, Organic, and Biological Chemistry / Lab (3 + 1)	4	CHEM 30A <b>plus</b> CHEM 30B	Survey of Inorganic and Organic Chemistry (5) <b>plus</b> Survey of Organic and Biochemistry (5)	5 5	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
HSC 1000	Introduction to Health Sciences	3	KINS 1	Introduction to Kinesiology	5	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1002	Microbes and Diseases	3	BIOL 41	Microbiology	6	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1)	4	BIOL 40A <b>plus</b> BIOL 40B	Human Anatomy and Physiology I <b>plus</b> Human Anatomy and Physiology II	5 5	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIOL 40C	Human Anatomy and Physiology III	5	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502	Statistics	3	MATH 10	Elementary Statistics	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502L, <b>or</b> MTH 2503L	Excel for Statistics (1), <b>or</b> SPSS for Statistics (1)	1	N/A	No equivalent course		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

## HISTORY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	N/A	No equivalent course			
HST 1010	World History II	3	N/A	No equivalent course			
PSC 1000	Introduction to American Government	3	POLI 1	Introduction to American Government and Politics	5		
PSC 1100	Introduction to Comparative Government	3	POLI 2	Comparative Government and Politics	4		

## HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5		
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	5		

## KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
BIO 1101/L <b>plus</b>	General Biology I/Lab <b>plus</b>	3 + 1	BIOL 1A <b>plus</b>	Principles of Cell Biology <b>plus</b>	6		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 1B <b>plus</b>	Form and Function Plants/Animals <b>plus</b>	6		
			BIOL 1C	Evolution, Systematics, and Ecology	6		
MTH 2502	Statistics	3	MATH 10	Elementary Statistics	5		
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5		
One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.			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	CHEM 25	Fundamentals of Chemistry	5		
CHE 1200	General, Organic, and Biological Chemistry (3)		CHEM 30A <b>plus</b>	Survey of Inorganic and Organic Chemistry (5) <b>plus</b>			
CHE 1200L	General, Organic, and Biological Chemistry Lab (3) (optional)		CHEM 30B	Survey of Organic and Biochemistry (5)			
CHE 1202	General Chemistry I (3)	3-4	CHEM 1A/H <b>or</b>	General Chemistry/Honors (5) <b>or</b>			
			CHEM 1B/H <b>or</b>	General Chemistry/Honors (5) <b>or</b>			
			CHEM 1C	General Chemistry and Qualitative Analysis (5)			
CHE 1202 L	General Chemistry I Lab (1) (optional)						
CHE 1204	General Chemistry II	3-4	CHEM 30A <b>or</b>	Survey of Inorganic and Organic Chemistry (5) <b>or</b>	5		
			CHEM 30B	Survey of Organic and Biochemistry (5)			
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.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
BIO 1009	Introduction to Biology	3	BIOL 10	General Biology: Basic Principles	5		
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course			
PSC 1000	Introduction American Government	3	POLI 1	Introduction to American Government and Politics	5		
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5		

## LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
BIO 1009/1109L	Introduction to Biology / Lab	3.5	BIOL 10	General Biology: Basic Principles (with lab)	5		
PSC 1000	Introduction American Government	3	POLI 1	Intro American Govt and Politics	5		
For Credential students, one course from the following:			For Credential students, one course from the following:				
ART 2605 <b>or</b>	Art Education Concepts (3) <b>or</b>		N/A	Must be taken at NDNU			
THE 2151	Children's Theatre (3)		N/A	Must be taken at NDNU			
For Non-Credential Students:			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.			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.				
REL 1250	World Religions	3	HUMN 7	Global Religions – Contemporary Practices & Persp	4		
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5		

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



## MUSICAL PERFORMANCE, B.F.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
<b>Applied Performance</b> (1) 14 units of major instrument and/or vocal coaching, determined by advisement and track are required. Lower-division courses that may satisfy the requirement are:			<b>Applied Performance</b> (1) 14 units of major instrument and/or vocal coaching, determined by advisement and track are required. Lower-division courses that may satisfy the requirement are:				
MUS 1600	Individual Instruction: Voice	1-4	N/A	No equivalent course			
MUS 1605	Individual Instruction: Piano	0.05-4	N/A	No equivalent course			
MUS 1607	Individual Instruction: Collaborative Piano	1-4	N/A	No equivalent course			
MUS 1610	Individual Instruction: Instrument	1-4	N/A	No equivalent course			
MUS 1615	Vocal Coaching	0.5-1	N/A	No equivalent course			
<b>(2) Eight units of performance and repertoire courses, determined by advisement and track are required. Lower-division courses that may satisfy the requirement are:</b>			<b>(2) Eight units of performance and repertoire courses, determined by advisement and track are required. Lower-division courses that may satisfy the requirement are:</b>				
MUS 1000	Piano/Instrumental Performance and Repertoire	1	N/A	No equivalent course			
MUS 1005	Vocal Performance and Repertoire	1	N/A	No equivalent course			
<b>(3) Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</b>			<b>(3) Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</b>				
MUS 1050	Opera Workshop	1-3	N/A	No equivalent course			
MUS 1063	Chanteurs Concert Choir	1	N/A	No equivalent course			
MUS 1065	Cammerata Chamber Ensemble	1	N/A	No equivalent course			
MUS 1070	Orchestra	1	N/A	No equivalent course			
MUS 1120	Musical Theatre Workshop	1-4	MUS 47A	Introduction to Musical Theatre Production	6		
MUS 1730	Ensemble	1-3	Rehearsal and Performance course in the student's area of emphasis		1-3		
<b>Musicianship</b>			<b>Musicianship</b>				
MUS 1150	Computer Applications in Music	3	MTEC 50A	Introduction to Music Technology	4		
MUS 1200	Music Theory I	3	MUS 3A	Beginning Music Theory/Lit/Composition	5		
MUS 1201	Musicianship	1	MUS 10	Music Fundamentals	4		
MUS 1205	Music Theory II	3	MUS 3B	Intermediate Music Theory/Lit/Composition	5		
MUS 1210	Music Theory III	3	MUS 3C	Advanced Music Theory/Lit/Composition	5		
MUS 1215	Music Theory IV	3	MUS 3D	Theory and Musicianship IV	5		
MUS 1614	Indiv Instruct: Music Theory	1-4	N/A	No equivalent course			

## POLITICAL SCIENCE, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	N/A	No equivalent course			
HST 1010	World History II	3	N/A	No equivalent course			
PSC 1000	Introduction to American Government	3	POLI 1	Introduction to American Government and Politics	5		
PSC 1100	Introduction to Comparative Government	3	POLI 2	Comparative Government and Politics	4		

## PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
PSY 1001	Introduction to Psychology	3	PSYC 1	General Psychology	5		
MTH 2502	Statistics	3	MATH 10 or	Elementary Statistics (5) or	5		
			PSYC 7/SOC 7*	Statistics for the Behavioral Sciences (5)*			

\*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			FOOTHILL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	SEM	Course Code	Course Title	QTR	C	IP
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	5		
SOC 1009	Cultural Anthropology	3	ANTH 2A	Cultural Anthropology	4		

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, [gcorsor@ndnu.edu](mailto:gcorsor@ndnu.edu)

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