



## General Education Transfer Credit Agreement 2016-2017 Catalog

This articulation agreement describes how courses taken at Hartnell 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 Hartnell College:</b>	<a href="http://www.hartnell.edu">http://www.hartnell.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.

<b>KEY:</b>	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

### NDNU GENERAL EDUCATION REQUIREMENTS



- 1 Freshman Seminar (3)** *Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.*

AT NDNU; OR WAIVED		
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### A. FOUNDATION COURSES



**18 units**

- 1 Lower-division Writing (3)**

LD WRIT		
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ENGL 1A, 2

- 2 World History (6)**

HST: A		
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**Section A:** World History (3)

HIST 5A, 5B

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

HIST 6, 8A, 8B, 10, 17A, 17B, 40, 46A, 46B, 47, 48, 49A, 49B, 51, 55

**WORLD HISTORY.** *Entering Freshman* may fulfill the World History requirement by taking HST 1000 and HST 1010; or by transferring two Section A World History courses. **Transfer students** may fulfill the History requirement by satisfying Section A and Section B History requirements as described in the NDNU catalog. At least (3) of the (6) units required must be in World History. Starting in Fall 2015, Western Civilization courses will not satisfy the Section A or Section B requirement, unless the course appears on a prior articulation agreement with Hartnell College, corresponding to the year and term in which the course was taken.

- 3 Mathematics (3)**

MTH		
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MAT 2, 3A, 3B, 3C, 4, 5, 10, 12, 13, 16, 24, 25



- 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:** ASL 1; SPA 1 or SPA 1S or SPA 1X

**LEVEL 2:** ASL 2; SPA 2 or SPA 2S or SPA 2X

**LEVEL 3:** ASL 3; SPA 3; 3S; 4; 4S; 35

LANG: LEVEL 1		
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LANG: LEVEL 2		
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

LANG: LEVEL 3		
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**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 units**

- 1 Philosophy (3)**

PHL		
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

PHL 2, 10

- 2 Religious Studies (6)**

REL: AT NDNU		
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HIS 47

**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		
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<b>C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT</b>	<b>9 units</b>
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**1 Natural and Physical Sciences (3)**

	<b>C</b>	<b>IP</b>
NSC	<input type="checkbox"/>	<input type="checkbox"/>

**ABT** 92; **AOD** 2; **ANT** 1; **AST** 1, 1L\*; **BIO** 1, 2, 3, 5, 6, 6L\*, 10, 11, 12, 13, 18, 20, 27, 30, 42, 47, 48, 48L\*, 59; **CHM** 1A, 1B, 12A, 12B, 22, 23, 60; **EGN** 4, 6; **FCS** 22, 23; **GEG** 1; **GEL** 1, 2, 6, 25; **MET** 1; **NRN/NVN** 70; **OCN** 1; **PHY** 2A, 2B, 4A, 4B, 4C, 10, 32

*\*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)**

	<b>C</b>	<b>IP</b>
SOC	<input type="checkbox"/>	<input type="checkbox"/>

**ADJ** 1, 2, 3, 4, 5, 8, 10, 11, 12, 21A, 30, 33, 36, 50, 51, 61; **ANT** 2, 10, 15, 20; **COM** 4; **COU** 4; **ECE** 2, 11, 23, 53; **ECO** 1, 5; **EDU** 1; **ETH** 1, 2, 3, 4, 5, 6, 12, 25; **FCS** 14; **HED** 6, 7; **POL** 1, 2, 3, 5, 6; **PSY** 2, 6, 12, 14, 15, 22, 25, 30, 33, 41, 42; **SOC** 1, 5, 15, 20, 30, 41, 42

**3 One Additional Course (3)** *From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below.*

	<b>C</b>	<b>IP</b>
NSC, SOC, or COMPL	<input type="checkbox"/>	<input type="checkbox"/>

**CSS** 1, 2A, 2B, 3, 4, 7, 44; **MAT** 4, 5

<b>D. CREATIVE ARTS</b>	<b>9 units</b>
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**1 Literature (3)**

	<b>C</b>	<b>IP</b>
LIT	<input type="checkbox"/>	<input type="checkbox"/>

**ENG** 1B, 17, 22, 24, 26, 41, 44A, 44B, 46A, 46B, 47A, 47B, 48; **ETH** 25

**2 Visual and Performing Arts (3)**

	<b>C</b>	<b>IP</b>
VPA	<input type="checkbox"/>	<input type="checkbox"/>

**A) Visual Arts:** **ART** 1A, 1B, 3, 6A, 6B, 6C, 10, 12A, 13, 15A, 15B, 41A, 70, 71, 72, 73, 77, 80; **CSS** 126; **PHO** 1, 2, 3

**B) Music:** **MUS** 1A, 2, 5, 7, 8, 10\*, 11\*, 13A\*, 13B\*, 14\*, 17A-D\*, 20\*, 21\*, 23.1\*, 23.2\*, 23.3\*, 23.4\*, 23.5\*, 24\*, 26\*, 29.1\*, 29.2\*, 29.3\*, 29.4\*, 29.5\*, 34.1\*, 34.2\*, 34.3\*, 34.4\*, 34.5\*, 36\*, 37\*, 42\*, 43\*, 46, 47, 48, 49, 50A, 50B, 51A-B\*, 52A-B, 53A-B\*, 54

**C) Theatre and Dance:** **TAC** 1, 2, 3, 7, 10, 11, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 40, 41, 53, 54, 55, 56, 90, 91, 92

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

	<b>C</b>	<b>IP</b>
LIT or VPA	<input type="checkbox"/>	<input type="checkbox"/>

*\*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.*

<b>E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY</b>	<b>9 units</b>
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**1 Community Engagement (3)** *Usually satisfied through the Major requirements*

	<b>C</b>	<b>IP</b>
CE	<input type="checkbox"/>	<input type="checkbox"/>

*No equivalent courses.*

**COMMUNITY ENGAGEMENT.** Additional courses may transfer upon review of the syllabus and other requested documentation. Freshman Year Seminar courses include a community engagement component; in addition, all students must take a 3-unit lower or upper division course designated as a Community Engagement Course. Such a course engages faculty, students, and community in mutually beneficial and respectful collaboration, and requires students to complete at least 15 hours of community work. These interactions address community-identified needs, deepen students' civic and academic learning, enhance community well-being, and enrich the scholarship of the institution.

**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.*

	<b>C</b>	<b>IP</b>
CDIV	<input type="checkbox"/>	<input type="checkbox"/>

**COU** 4; **COM** 4; **ECE** 53; **ETH** 1, 2, 3, 4, 5, 6, 7, 12, 25, 31; **HED** 6; **HIS** 6, 8A, 8B, 10, 21, 40, 46A, 46B, 47, 48, 49A, 49B, 51; **POL** 5; **SOC** 15, 20, 42; **SPA** 35; **TAC** 7

	<b>C</b>	<b>IP</b>
CDIV	<input type="checkbox"/>	<input type="checkbox"/>

**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, COMM 6 – Intercultural Communication, 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.

<b>U.S. HISTORY INSTITUTIONAL REQUIREMENT</b>	<b>3 units</b>
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**1 HIS** 17A, 17B, 21, 40, 46A, 48, 49A, 49B, 51, 55

	<b>C</b>	<b>IP</b>
US HST	<input type="checkbox"/>	<input type="checkbox"/>

*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.hartnell.edu>

Articulation Agreement Updated: September 29, 2016  
 Approved by: Galen Anne Corson, Articulation Officer, [gcorson@ndnu.edu](mailto:gcorson@ndnu.edu)

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

## Lower Division Major Preparation: Transfer Credit Agreement 2016-2017 Catalog



Notre Dame de Namur University agrees to accept the Hartnell 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 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.













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**Course Descriptions and Major Prerequisites:** <http://www.ndnu.edu/catalog>



















**More information on Hartnell College:** <http://www.hartnell.edu>

**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			HARTNELL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ACC 1220	Introduction to Financial Accounting	3	BUS 1A	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	BUS 1B	Managerial Accounting	4		
BUS 1000	Foundations of Business	3	BUS 32	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECO 1	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECO 5	Principles of Microeconomics	3		
BUS 1300	Community-Based Research and Statistical Analysis	3	N/A	No equivalent course			

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























NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ART 1001	Drawing I	3	ART 3	Drawing and Composition	3		
ART 1002	Drawing II	3	N/A	No equivalent course			
ART 1018	Life Drawing I	3	N/A	No equivalent course			
ART 1019	Life Drawing II	3	N/A	No equivalent course			
ART 1101	Two Dimensional Design	3	ART 12A	Design	3		
ART 1109	Color and Design	3	N/A	No equivalent course			
ART 1118	Three Dimensional Design	3	ART 13	Three-Dimensional Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 1A or ART 1B	Art History Survey I (3) or Art History Survey II (3)	3		

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















NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ART 1001	Drawing I	3	ART 3	Drawing and Composition	3		
ART 1010	Drawing with Illustrator	3	N/A	No equivalent course			
ART 1018	Life Drawing I	3	N/A	No equivalent course			
ART 1101	Two Dimensional Design	3	ART 12A	Design	3		
ART 1109	Color and Design	3	N/A	No equivalent course			
ART 1118	Three Dimensional Design	3	ART 13	Three-Dimensional Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 1A or ART 1B	Art History Survey I (3) or Art History Survey II (3)	3		

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







# BIOLOGICAL SCIENCES

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1000	Science Success Seminar	2	N/A	Requirement waived for transfer students		 
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 1	Fundamental Biological Concepts	5	 
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 2	General Zoology	5	 
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHM 1B	General Chemistry II	5	 
MTH 1216	Precalculus with Trigonometry	4	MAT 25	Pre-Calculus Mathematics	4	 
MTH 2502/L	Statistics	3	MAT 13	Elementary Statistics	5	 
One of the following courses with lab:			One of the following courses with lab:			
CHE 1200/ L	General, Organic, and Bio Chemistry (3+1)	4	CHM 23	Organic, Biological Chemistry for Health Sciences (4)	4-5	 
CHE 1202/L	General Chemistry I/Lab (3+1)		CHM 1A	General Chemistry I (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	College Physics I/Lab	3 + 1	PHY 2A	College Physics I	4	 
PHY 1205/L	College Physics II/Lab	3 + 1	PHY 2B	College Physics II	4	 
MTH 1320	Calculus I	4	MAT 3A	Analytic Geometry and Calculus I	4	 

## BUSINESS ADMINISTRATION, B.S.















NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BUS 1000	Foundations of Business	3	BUS 32	Introduction to Business	3	 
BUS 1008	Building Business Values	3	N/A	No equivalent course		 
BUS 1100	Macroeconomics	3	ECO 1	Principles of Macroeconomics	3	 
BUS 1108	Microeconomics	3	ECO 5	Principles of Microeconomics	3	 
BUS 1220	Introduction to Financial Accounting	3	BUS 1A	Financial Accounting	4	 
BUS 1232	Managerial Accounting	3	BUS 1B	Managerial Accounting	4	 
BUS 1300	Community Based Research/Statistics	3	N/A	No equivalent course		 

## COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
COM 1000	Introduction to Communication	3	N/A	No equivalent course		 
COM 1008	Oral Communication	3	COM 1	Introduction to Public Speaking	3	 
COM 1458L	Media Production Lab	3	N/A	No equivalent course		 















## COMPUTER AND INFORMATION SCIENCE, B.S.

### Emphasis in Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CSS 1	Intro Computer Science and Programming Fund'ls	4	 
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		 
CIS 1140	Data Structure and Abstraction	4	CSS 2B	Data Structures and Algorithms	4	 
MTH1320	Calculus I	4	MAT 3A	Analytic Geometry and Calculus I	4	 
MTH1321	Calculus II	4	MAT 3B	Analytic Geometry and Calculus II	4	 
MTH2522	Probability and Statistics	4	N/A	No equivalent course		 
CIS1150*	Computer Organization (4)*		N/A	No equivalent course		 





















\* 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			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CSS 1	Intro Computer Science and Prog Fund	4	 
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		 
CIS 1140	Data Structure and Abstraction	4	CSS 2B	Data Structures and Algorithms	4	 
BUS 1000	Foundations of Business	3	BUS 32	Introduction to Business	3	 
MTH1322	Applied Calculus	4	MAT 2	Calculus, Managerial/Life/ Social Sciences	4	 
MTH2502	Statistics	3	MAT 13	Elementary Statistics	5	 
MTH2502/L	Excel for Statistics	1	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.



















# HEALTH SCIENCES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1000	Science Success Seminar	2	N/A	Requirement waived for transfer students		 
CHE 1200/L	General, Organic, and Biological Chemistry / Lab (3 + 1)	4	CHM 23	Organic, Biological Chemistry for Health Sciences	4	 
HSC 1000	Introduction to Health Sciences	3	PETH 1	Introduction to Kinesiology	3	 
HSC 1002	Microbes and Diseases	3	BIO 27	Principles of Microbiology	4	 
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1) <b>plus</b>	4	BIO 5 <b>plus</b>	Human Anatomy (4) <b>plus</b>	4	 
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIO 6/L	Introductory Physiology/Lab (3 + 1)	4	 
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	 
MTH 2502	Statistics	3	MAT 13	Elementary Statistics	5	 
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course		 
MTH 2503L	SPSS for Statistics (1)					 









# HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	 
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	 













# KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 1	Fundamental Biological Concepts	5	 
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 2	General Zoology	5	 
MTH 2502	Statistics	3	MAT 13	Elementary Statistics	5	 
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	 
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)	3-4	CHM 22	The Science of Chemistry (4)	4-5	 
CHE 1202	General Chemistry I (3)		CHM 1A	General Chemistry I (5)		 
CHE 1202 L	General Chemistry I Lab (1) (optional)					 
CHE 1204	General Chemistry II		CHM 1A	General Chemistry I (5)		 
CHE 1204 L	General Chemistry II Lab (1) (optional)					 

# LIBERAL ARTS, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1009	Introduction to Biology	3	BIO 1	Fundamental Biological Concepts	5	 
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course		 
PSC 1000	Introduction American Government	3	POL 1	American Political Institutions	3	 
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	 

# LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIO 1	Fundamental Biological Concepts (with lab)	5	 
PSC 1000	Introduction American Government	3	POL 1	American Political Institutions	3	 
For Credential students, one course from the following:			For Credential students, one course from the following:			
ART 2605 or	Art Education Concepts (3) or		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	HIS 47	Religions of the World	3	 
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	 

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PSY 2	General Psychology	3	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502	Statistics	3	MAT 13	Elementary Statistics	5	<input type="checkbox"/>	<input type="checkbox"/>

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			HARTNELL COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	<input type="checkbox"/>	<input type="checkbox"/>
SOC 1009	Cultural Anthropology	3	ANT 2	Introduction to Cultural Anthropology	3	<input type="checkbox"/>	<input type="checkbox"/>

650.508.3600 NDNU Admissions Office

<http://www.ndnu.edu> <http://www.hartnell.edu>

Articulation Agreement Updated: September 29, 2016  
 Approved by: Galen Anne Corson, Articulation Officer, [gcorsen@ndnu.edu](mailto:gcorsen@ndnu.edu)