



General Education Transfer Credit Agreement 2017-2018 Catalog Years



This transfer agreement describes how courses taken at Cabrillo 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 Cabrillo College:	http://www.cabrillo.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.

KEY:	C = Completed Course	 = An NDNU requirement that may be satisfied by a course taught at the transfer institution.
	IP = In Progress Course	 = An NDNU requirement for which there is no equivalent transfer course. Or, a course that must be taken at NDNU.

NDNU GENERAL EDUCATION REQUIREMENTS

1 Freshman Seminar (3)	<i>Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.</i>	AT NDNU; OR WAIVED		
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A. FOUNDATION COURSES

18 units

1 Lower-division Writing (3)		LD WRIT	<div></div>	<div></div>
ENGL 1A, 1AH, 1AMC, 1AMCH, 1C, 2, 2H, 2MC, 2MCH				

2 World History (6)		HST: A	<div></div>	<div></div>
SECTION A: World History (3)				
HIST 2A, 2B			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.		HST: B	<div></div>	<div></div>

HIST 6, 9, 11, 14, 14H, 15, 16A, 16B, 16C, 17A/H, 17B, 17B/H, 19B, 19C, 20A, 20B, 20V, 21A/H, 21B/H, 23, 24, 27A, 27B, 29A, 29B

WORLD HISTORY. First-time Freshmen: Students entering with no college credit at the time of matriculation to NDNU may fulfill this requirement by taking and passing HST 1000 and HST 1010. **Transfer Students:** Students entering with college credit at the time of matriculation to NDNU may transfer a World History course to satisfy the Section A or Section B requirement; or may take an approved general history course to satisfy the Section B requirement. At least (3) of the (6) units required must be in World History. A course in Western Civilization may not be applied to the World History general education requirement, but may transfer for general elective credit.

3 Mathematics (3)	MTH		
MATH 3, 4, 5A, 5B, 5C, 6, 7, 10, 12, 12H, 13, 15, 18, 23			

4 Modern Language/Culture and Language (6)	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; FR 1; GRMN 1; ITAL 1; JAPAN 1; SPAN 1	LANG: LEVEL 1		
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LEVEL 2: ASL 2; FR 2; GRMN 2; ITAL 2; JAPAN 2; SPAN 2	LANG: LEVEL 2		
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LEVEL 3: ASL 3; FR 3; ITAL 3; SPAN 3, 4, 5A, 16, 17, 25, 26, 30B	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		
PHIL 4, 6, 7, 8, 9, 10, 10H, 12, 14, 15, 16, 17, 18			

2 Religious Studies (6)

ANTHR 8; PHILO 15

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	<input type="checkbox"/>	<input type="checkbox"/>
REL	<input type="checkbox"/>	<input type="checkbox"/>

C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT

9 units

1 Natural and Physical Sciences (3)

ANTHR 1, 1H, 1L*; ASTRO 3, 4, 7; BIO 4, 4A*, 5, 6, 9A, 9B, 11A, 11B, 11C, 13A, 13AL*; CAHM 22; CHEM 1A, 1B; 3, 3L* (formerly CHEM 2); 5, 10, 12A, 12AL*, 12B, 12BL*, 30A, 30B, 32; ES 15; ENGR 3; ES 10, 10L*; FT 5; GEOG 1, 1L*, 5; GEOL 10, 15, 20, 25; HS 10, 24; KIN 10B; METEO 1, 1L*; N 12; OCEAN 10; PHYS 2A, 2B, 4A, 4B, 4C, 4D, 10, 10L*, 11, 12; RT 51 plus 51L*

*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	<input type="checkbox"/>	<input type="checkbox"/>
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2 Social and Behavioral Sciences (3)

ANTHR 2, 2H, 6, 7, 30; AP 35; BUS 75; CJ 1, 2, 5, 12, 20; COMM 12; ECE 31, 32, 52; ECON 1A, 1B; GEOG 2, 4; HS 15; HSERV 70; PS 1, 1H, 2, 3, 4, 5; PSYCH 1, 1H, 6, 8, 26, 31, 33, 35ABC, 39ABC; SOC 1, 1H, 2, 2H, 3, 5, 8, 9, 10, 11, 47; WS 1, 2, 5, 11

SOC/BEH	<input type="checkbox"/>	<input type="checkbox"/>
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3 One Additional Course (3) From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below

CS 12J plus 20J (preferred); CS 11M; 11 plus 19; 21, 23, 24; GEOG 17; MATH 6, 23

ADD'L CRS	<input type="checkbox"/>	<input type="checkbox"/>
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D. CREATIVE ARTS

9 units

1 Literature (3)

ENG 1036 is the requirement for students who matriculate under catalog year 2016-17 and thereafter. ENG 1040 is the requirement for students who matriculate under catalog year 2015-16 or prior; see advisor for additional information before registration in ENG 1040 transfer course.

ENG 1036: ENGL 1B/H, 1BMC

ENG 1040: ENGL 24A, 24B, 30A, 30B, 34, 39, 40, 41A, 45, 46A, 46B, 48A

LITERATURE. **First-time Freshmen:** Students entering as freshmen with no college credit at the time of matriculation to NDNU fulfill this requirement by taking and passing ENG 1036 or an equivalent transfer course. **Transfer Students:** Students entering with college credit at the time of matriculation to NDNU, and nontraditional age students, may satisfy this requirement with an approved transfer course. **All Students** may select from the courses that satisfy ENG 1036 or ENG 1040 to meet the requirement for One Additional Course in the Creative Arts, below. **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 (such as ENGL 45 – World Literature).

LIT	<input type="checkbox"/>	<input type="checkbox"/>
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2 Visual and Performing Arts (3)

A) Visual Arts: ART 2A, 2B, 3A, 3B, 4, 5, 8A, 8B, 10A*, 11A, 11B, 21*, 23*, 24A*, 27, 28, 31A, 31B, 33, 34A, 34B, 35, 36, 37A, 37B, 41A*, 44A, 46C, 48*, 49, 52, 72A, 72B, 82*, 91*; AH 10, 11, 11H, 12, 13, 13H, 14, 16, 17, 18, 19, 20A, 20B, 52, 53; AP 6*, 9A, 9B, 9C, 14, 15, 28*, 35/H, 38*, 42, 43, 45, 46A, 46B, 46C, 47, 52, 54*; DM 1, 3, 4, 6, 8, 11, 12, 13, 55, 76; ENGL 49A

B) Music: MUS 1, 1M, 2, 2M, 3, 3M, 4, 4M, 5, 6, 9A, 10, 11A, 11LA, 12, 13A, 15A*, 15B*, 15C, 16*, 17A*, 17B*, 17C*, 17LD*, 18A*, 18B*, 18CB, 18JB*, 19AA*, 19BB*, 20*, 22A*, 22B*, 23*, 23L*, 24A*, 24ADV*, 24B*, 24C*, 26A*, 26B*, 26C*, 27*, 28*, 31LS*, 31SP*, 31TS*, 33A*, 33B*, 33C*, 36*, 38*, 39*, 40*, 46*, 47*, 49*, 50*, 50LJ*, 51A*, 51B*, 51C*, 51D*, 51J*, 52*, 52LA*, 56*, 57A*, 57B*, 57NS*, 58*, 61*, 62*, 64*, 65*, 66*, 67*, 68*, 68CP*, 75*, 76MT*, 77, 85A*, 85MA*

C) Theatre and Dance: ADAPT 79; DANCE 1, 2A*, 2B*, 9A*, 9B*, 10A*, 10B*, 11A*, 11B*, 12A*, 12B*, 15A*, 15B*, 15C*, 16A*, 16B*, 17A*, 17B*, 17C*, 17D*, 19A*, 19B*, 19C*, 19D*, 21A*, 21B*, 69*, 74*, 76*, 78*, 81*, 82A*, 82B*, 86*; ENGL 14C; TA 7, 8, 9, 10A, 10B, 10C, 11, 12A*, 12B, 13A, 13B, 14, 15, 17, 18, 21*, 27*, 28, 29*, 31, 33, 34, 35, 72*, 73*, 74, 75*, 85A*, 85B*, 85L*, 85P*

* 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	<input type="checkbox"/>	<input type="checkbox"/>
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3 One Additional Course (3) From the above Creative Arts disciplines

ADD'L CRS	<input type="checkbox"/>	<input type="checkbox"/>
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E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY

9 units

1 Community Engagement (3) Usually satisfied through the Major requirements

AP 99SL; CWEE 99SL; EDUC 99SL; HSERV 99SL

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: At NDNU	<input type="checkbox"/>	<input type="checkbox"/>
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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.

CDIV

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

ANTHR 2, 2H, 6, 7, 8, 17, 30; **AH** 16, 17, 19, 52; **AP** 35; **ENGL** 24A, 24B, 39, 40, 41A; **GEOG** 2, 4; **HIST** 6, 14, 14H, 16A, 16B, 16C, 19B, 19C, 21A, 21AH, 21B, 21BH, 23, 29A, 29B; **PHILO** 14, 15; **SOC** 2, 2H, 3, 8, 9; **WS** 1, 2, 5, 11

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 units

1 HIST 17A, 17AH, 17B, 17BH, 21A, 21AH, 21B, 21BH, 29A, 29B

US HST

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

650.508.3600 NDNU Admissions Office

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

Articulation Agreement Updated: November 2017

Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

Lower Division Major Preparation: Transfer Credit Agreement 2017-2018 Catalogs



Notre Dame de Namur University agrees to accept the Cabrillo 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 Cabrillo College: <http://www.cabrillo.edu>

KEY: C = Completed Course  = NDNU requirement that may be satisfied by a course taught at the transfer institution.
 IP = In Progress Course  = NDNU requirement for which there is no equivalent transfer course. Or, a course that must be taken at NDNU.

















ACCOUNTING, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES					
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP	
ACC 1216	Accounting Procedures	3	N/A	No equivalent course				
ACC 1224	Financial Accounting		ACCT 1A	Financial Accounting	4			
ACC 1232	Managerial Accounting	3	ACCT 1B	Managerial Accounting	4			
BUS 1000	Foundations of Business	3	BUS 20	Introduction to Business	3			
BUS 1100	Macroeconomics	3	ECON 1A	Introduction to Macroeconomics	3			
BUS 1108	Microeconomics	3	ECON 1B	Introduction to Microeconomics	3			
<i>The following is a prerequisite to enrollment in the following courses for the major: BUS 2224 – Corporate Finance I; BUS 2980 or BUS 2980W – Business Policies/Strategies.</i>								
MTH 2502	Statistics (3)		MATH 12/H	Elementary Statistics (5)				

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

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES					
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP	
ART 1001	Drawing I	3	ART 2A	Drawing and Composition I	3			
ART 1002	Drawing II	3	ART 2B	Drawing and Composition II	3			
ART 1018	Life Drawing I	3	ART 3A	Life Drawing I	3			
ART 1019	Life Drawing II	3	ART 3B	Life Drawing II	3			
ART 1101	Two Dimensional Design	3	ART 4	Beginning Design: Design and Color	3			
ART 1109	Color and Design	3	N/A	No equivalent course				
ART 1118	Three Dimensional Design	3	ART 5	Beginning Design: 3-Dimensional Form	3			
ART 1127	Advanced Design	3	N/A	No equivalent course				
ART 1201	Art History Survey	3	AH 13/H	Renaissance to Mid-19th Century	3			

ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES					
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP	
ART 1001	Drawing I	3	ART 2A	Drawing and Composition I	3			
ART 1010	Drawing with Illustrator	3	N/A	No equivalent course				
ART 1018	Life Drawing I	3	ART 3A	Life Drawing I	3			
ART 1101	Two Dimensional Design	3	ART 4	Beginning Design: Design and Color	3			
ART 1109	Color and Design	3	N/A	No equivalent course				
ART 1118	Three Dimensional Design	3	ART 5	Beginning Design: 3-Dimensional Form	3			
ART 1127	Advanced Design	3	N/A	No equivalent course				
ART 1201	Art History Survey	3	AH 13/H	Renaissance to Mid-19th Century	3			

BIOLOGICAL SCIENCES

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1000	Science Success Seminar	2	N/A	No equivalent course		<input checked="" type="checkbox"/>
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 9A	Molecular, Cellular, and Animal Biology	5	<input type="checkbox"/>
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 9B	Ecology, Evolution, and Plant Biology	5	<input type="checkbox"/>
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 1A	General Chemistry I	5	<input type="checkbox"/>
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 1B	General Chemistry II	5	<input type="checkbox"/>
MTH 1216	Precalculus with Trigonometry	4	MATH 4	Precalculus Algebra and Trigonometry	4	<input type="checkbox"/>
MTH 2502/L	Statistics	3	MATH 12/H	Elementary Statistics	5	<input type="checkbox"/>
<i>One of the following courses with lab:</i>			<i>One of the following courses with lab:</i>			
<i>Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students</i>			<i>Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students</i>			
PHY 1203/L	College Physics I/Lab	3 + 1	PHYS 2A	General Physics 2A	4	<input type="checkbox"/>
PHY 1205/L	College Physics II/Lab	3 + 1	PHYS 2B	General Physics 2B	4	<input type="checkbox"/>
MTH 1320	Calculus I	4	MATH 5A	Analytic Geometry and Calculus I	5	<input type="checkbox"/>

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BUS 1000	Foundations of Business	3	BUS 20	Introduction to Business	3	<input type="checkbox"/>
BUS 1008	Building Business Values	3	N/A	No equivalent course		<input checked="" type="checkbox"/>
BUS 1100	Macroeconomics	3	ECON 1A	Introduction to Macroeconomics	3	<input type="checkbox"/>
BUS 1108	Microeconomics	3	ECON 1B	Introduction to Microeconomics	3	<input type="checkbox"/>
ACC 1216	Accounting Procedures	3	N/A	No equivalent course		<input checked="" type="checkbox"/>
ACC 1224	Financial Accounting	3	ACCT 1A	Financial Accounting	4	<input type="checkbox"/>
ACC 1232	Managerial Accounting	3	ACCT 1B	Managerial Accounting	4	<input type="checkbox"/>

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
COM 1000	Introduction to Communication	3	JOURN 21	Mass Communications	3	<input type="checkbox"/>
COM 1001	Public Relations Principles	3	N/A	No equivalent course		<input checked="" type="checkbox"/>
COM 1008	Oral Communication	3	COMM 1/H	Public Speaking	3	<input type="checkbox"/>
COM 1456L	Media Production Lab	3	JOURN23A or JOURN 54A-C	Reporting for the News Media (3) or Newspaper Production (3 units total)	3	<input type="checkbox"/>

COMPUTER AND INFORMATION SCIENCE, B.S.

Track 1: Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CS 12J or CS 11	Intro Programming Concepts/Meth, Java (4) or Intro Programming Concepts/Meth, C++ (4)	4	<input type="checkbox"/>
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		<input checked="" type="checkbox"/>
CIS 1140	Data Structure and Abstraction	4	CS 21	Intro Data Structures and Algorithms	4	<input type="checkbox"/>
MTH1320	Calculus I	4	MATH 5A	Analytic Geometry and Calculus I	5	<input type="checkbox"/>
MTH1321	Calculus II	4	MATH 5B	Analytic Geometry and Calculus II	5	<input type="checkbox"/>
MTH2522	Probability and Statistics	4	N/A	No equivalent course		<input checked="" type="checkbox"/>
CIS1150*	Computer Organization (4)*		CS 24	Elementary Computer Organization* (4)		<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			CABRILLO COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
CIS 1130	Foundations / Computer Science	4	CS 12J or CS 11	Intro Programming Concepts/Meth, Java (4) or Intro Programming Concepts/Meth, C++ (4)	4	<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 21	Intro Data Structures and Algorithms	4	<input type="checkbox"/>	<input type="checkbox"/>
BUS 1000	Foundations of Business	3	BUS 20	Introduction to Business	3	<input type="checkbox"/>	<input type="checkbox"/>
MTH1322	Applied Calculus	4	MATH 18	Business Calculus	3	<input type="checkbox"/>	<input type="checkbox"/>
MTH2502	Statistics	3	MATH 12/H	Elementary Statistics	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>

ENGLISH, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ENG 1030	First Year Composition	3	ENGL 1A/H*	College Composition*	3	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1036	Literary Engagements	3	ENGL 1B/H**	Composition and Literature**	3	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1040	Classics of World Literature I	3	ENGL 45	World Literature	3	<input type="checkbox"/>	<input type="checkbox"/>
ENG 1041	Classics of World Literature II	3	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>

* Or, ENGL 1AMC, 1AMCH, 1C, 2, 2H, 2MC, 2MCH

** Or, ENGL 1BMC

HEALTH SCIENCES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1000	Science Success Seminar	2	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
CHE 1200/L	General, Organic, and Biological Chemistry / Lab (3 + 1)	4	CHEM 30A plus	Inorganic Chemistry for Health Occupations plus	4	<input type="checkbox"/>	<input type="checkbox"/>
			CHEM 30B	Intro Organic, Biochem for Health Occupations	4	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1000	Introduction to Health Sciences	3	KIN 2	Introduction to Kinesiology	3	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1002	Microbes and Diseases	3	BIO 6	Microbiology	4	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1005/L plus	Anatomy and Physiology I / Lab (3 + 1) plus	4	BIO 4 plus	Human Anatomy plus	4	<input type="checkbox"/>	<input type="checkbox"/>
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIO 5	Human Physiology	4	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502	Statistics	3	MATH 12/H	Elementary Statistics	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
MTH 2503L	SPSS for Statistics (1)		N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>

HISTORY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	HIST 2A	World History to 1500	3	<input type="checkbox"/>	<input type="checkbox"/>
HST 1010	World History II	3	HIST 2B	World History: 1500 to Present	3	<input type="checkbox"/>	<input type="checkbox"/>
PSC 1000	Introduction to American Government	3	PS 1/H	Introduction to Government/Honors	3	<input type="checkbox"/>	<input type="checkbox"/>
PSC 1100	Introduction to Comparative Government	3	PS 2	Comparative Government	3	<input type="checkbox"/>	<input type="checkbox"/>

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3	<input type="checkbox"/>	<input type="checkbox"/>
SOC 1001	Introduction to Sociology	3	SOC 1/H	Intro to Sociology: Understanding Society	3	<input type="checkbox"/>	<input type="checkbox"/>

KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO 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 9A	Molecular, Cellular, and Animal Biology	5	<input type="checkbox"/> <input type="checkbox"/>
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 9B	Ecology, Evolution, and Plant Biology	5	<input type="checkbox"/> <input type="checkbox"/>
MTH 2502	Statistics	3	MATH 12/H	Elementary Statistics	5	<input type="checkbox"/> <input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3	<input type="checkbox"/> <input type="checkbox"/>
<i>One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.</i>			<i>One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.</i>			
CHE 1101	Introductory Chemistry (3)	3-4	CHEM 10	Concepts of Chemistry (4)	4-5	<input type="checkbox"/> <input type="checkbox"/>
CHE 1200	General, Organic, and Biological Chemistry (3)		CHEM 30A	Inorganic Chemistry for Health Occupations (4)		<input type="checkbox"/> <input type="checkbox"/>
CHE 1200L	General, Organic, and Biological Chemistry Lab (3) (optional)					<input type="checkbox"/> <input type="checkbox"/>
CHE 1202*	General Chemistry I* (3)		CHEM 1A*	General Chemistry I* (5)		<input type="checkbox"/> <input type="checkbox"/>
CHE 1202 L*	General Chemistry I Lab (1)* (optional)					<input type="checkbox"/> <input type="checkbox"/>
CHE 1204*	General Chemistry II* (3)		CHEM 1B*	General Chemistry II* (5)		<input type="checkbox"/> <input type="checkbox"/>
CHE 1204 L*	General Chemistry II Lab (1)* (optional)					<input type="checkbox"/> <input type="checkbox"/>

*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			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
BIO 1009	Introduction to Biology	3	BIO 11A	General Biology (with lab)	4	<input type="checkbox"/> <input type="checkbox"/>
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
PSC 1000	Introduction American Government	3	PS 1/H	Introduction to Government	3	<input type="checkbox"/> <input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3	<input type="checkbox"/> <input type="checkbox"/>

LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO 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 11A	General Biology (with lab)	4	<input type="checkbox"/> <input type="checkbox"/>
PSC 1000	Introduction American Government	3	PS 1/H	Introduction to Government	3	<input type="checkbox"/> <input type="checkbox"/>
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		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
THE 2151	Children's Theatre (3)		N/A	Must be taken at NDNU		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
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	PHILO 15	Patterns in Comparative Religions	18	<input type="checkbox"/> <input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3	<input type="checkbox"/> <input type="checkbox"/>

MUSICAL PERFORMANCE, B.F.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
Applied Performance			Applied Performance			
<i>(1) Fourteen units of major instrument and/or vocal coaching, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>			<i>(1) Fourteen units of major instrument and/or vocal coaching, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>			
MUS 1600	Individual Instruction: Voice	1-4	MUS 16	Applied Music: Wind/Str/Brass/Piano/Voice/ Percuss	1-4	<input type="checkbox"/> <input type="checkbox"/>
MUS 1605	Individual Instruction: Piano	.5-4	MUS 16	Applied Music: Wind/Str/Brass/Piano/Voice/ Percuss	1-4	<input type="checkbox"/> <input type="checkbox"/>
MUS 1607	Individual Instruction: Collaborative Piano	1-4	MUS 68CP	The Collaborative Pianist	1	<input type="checkbox"/> <input type="checkbox"/>
MUS 1610	Individual Instruction: Instrument	1-4	MUS 16	Applied Music: Wind/Str/Brass/Piano/Voice/ Percuss	1-4	<input type="checkbox"/> <input type="checkbox"/>
MUS 1615	Vocal Coaching	.5-1	N/A	No equivalent course		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Performance and Repertoire			Performance and Repertoire			
<i>Eight units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>			<i>Eight units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>			
MUS 1000	Piano/Instrumental Performance and Repertoire	1	MUS 22B	Romantic and Contemporary Keyboard Techniques	1	<input type="checkbox"/> <input type="checkbox"/>
MUS 1005	Vocal Performance and Repertoire	1	N/A	No equivalent course		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

Ensembles/Workshop			Ensembles/Workshop		
<i>Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>			<i>Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:</i>		
MUS 1050	Opera Workshop	1-3	MUS 66	Opera Workshop	1
MUS 1063	Chanteurs Concert Choir	1	MUS 36	Chorale	1
MUS 1065	Camerata Chamber Ensemble	1	MUS 61	Cabrillo Symphonic Chorus	1
MUS 1070	Orchestra	1	MUS 58	Cabrillo Symphonic Orchestra	1
MUS 1120	Musical Theatre Workshop	1-4	MUS 75	Musical Theatre Production	1-3
MUS 1730	Ensemble	1-3	<i>Rehearsal and Performance course in the student's area of emphasis</i>		1-3
Musicianship			Musicianship		
MUS 1150	Computer Applications in Music	3	MUS 57A + B	Music and Computers I plus Music and Computers II	3
MUS 1200	Music Theory I	3	MUS 1	Comprehensive Music Theory I	3
MUS 1201	Musicianship	1	MUS 1M	Musicianship I	1
MUS 1205	Music Theory II	3	MUS 2	Comprehensive Music Theory II	3
MUS 1210	Music Theory III	3	MUS 3	Comprehensive Music Theory III	3
MUS 1215	Music Theory IV	3	MUS 4	Comprehensive Music Theory IV	3
MUS 1614	Indiv Instruct: Music Theory	1-4	N/A	<i>No equivalent course</i>	

POLITICAL SCIENCE, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units C IP
HST 1000	World History I	3	HIST 2A	World History to 1500	3
HST 1010	World History II	3	HIST 2B	World History: 1500 to Present	3
PSC 1000	Introduction to American Government	3	PS 1/H	Introduction to Government/Honors	3
PSC 1100	Introduction to Comparative Government	3	PS 2	Comparative Government	3

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			CABRILLO COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units C IP
PSY 1001	Introduction to Psychology	3	PSYCH 1/H	General Psychology	3
MTH 2502	Statistics	3	MATH 12/H or	Elementary Statistics/Honors (5) or	3-5
			PSYCH 2A*	Statistics for Behavioral Sciences* (3)	

Note: [] does not satisfy the Mathematics General Education requirement at NDNU, but may be an option to meet the statistics requirement, provided that they have 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			CABRILLO COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units C IP
SOC 1001	Introduction to Sociology	3	SOC 1/H	Intro to Sociology: Understanding Society	3
SOC 1009	Cultural Anthropology	3	ANTHR 2/H	Introduction to Anthropology: Cultural	3

Articulation Agreement Updated: November 2017

Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu