



General Education Transfer Credit Agreement 2017-2018 Catalog

This articulation agreement describes how courses taken at Cosumnes River 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 Cosumnes River College:	https://www.crc.losrios.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)



Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.

AT NDNU; OR WAIVED		
-----------------------	---	---

A. FOUNDATION COURSES

18 units

1 Lower-division Writing (3)

LD WRIT		
---------	---	---

ENGWR 300, 302, 480; ESLW 340

2 World History (6)





Section A: World History (3)

HIST 307, 308



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 312, 313, 314, 320, 321, 331, 344, 360, 364, 365, 370, 371, 373, 380; POLS 312, 313, 314, 315, 317, 318, 319

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.

HST: A		
HST: B		

3 Mathematics (3)

MTH		
-----	---	---

MATH 300, 310, 311, 330, 335, 341, 343, 350, 351, 355, 356, 370, 400, 401, 402, 410, 420; STAT 300

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







SPAN 401; VIET 401

LEVEL 2

SPAN 402; 413; VIET 402

LEVEL 3

SPAN 411, 412, 415, 425, 426, 427; VIET 411, 412



LANG: LEVEL 1		
LANG: LEVEL 2		
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, Culture and Language courses may be substituted for Modern Language.

B. SOCIAL AND PERSONAL RESPONSIBILITY



9 units

1 Philosophy (3)

PHL		
-----	---	---



PHIL 300, 304, 310, 325, 330, 331, 338, 350, 360

2 Religious Studies (6)

REL: AT NDNU		
-----------------	---	---

ANTH 331; HUM 324; PHIL 352,356

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		
-----	---	---

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

NSC

C**IP**

ASTR 300, 400*; **BIOL** 300, 307, 310, 342, 350, 351, 352, 400, 410, 420, 430, 431, 440, 462, 485; **CHEM** 300, 305, 306, 309, 321, 322*, 400, 401, 420, 421; **ENGR** 304, 412, 420; **FT** 304; **GEOG** 300, 301*, 302, 305, 306, 320, 322; **GEOL** 300, 301*, 305, 306*, 310, 311*, 330; **HEED** 300, 350; **NUTRI** 300, 340; **PHARM** 320; **PHYS** 310, 350, 360, 370, 380, 411, 421, 431; **PLTS** 300

*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)

SOC/BEH

C**IP**

ANTH 310, 313, 316, 332, 334, 374; **COMM** 325; **ECE** 314; **ECON** 302, 304; **ETHNS** 300, 320, 330, 340, 344; **FCS** 322, 324; **GEOG** 310, 320, 322; **HIST** 331, 344; **HUM** 331; **JOUR** 310, 320; **MGMT** 372; **NUTRI** 310; **POLS** 301, 302, 304, 310, 311, 312, 313, 314, 315, 317, 318, 319, 320, 324; **PSYC** 300, 320, 340, 356, 368, 371; **RTVF** 300; **SOC** 300, 301, 305, 310, 321, 341; **SOCSC** 300, 320, 325, 330; **TA** 306

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

ADD'L CRS

C**IP**

CISP 400; **MATH** 410

D. CREATIVE ARTS**9 units****1 Literature (3)**

LIT

C**IP**

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: **ENGWR** 301

ENG 1040: **ENGLT** 303, 310, 311, 320, 321, 330, 336, 340, 341, 343, 345, 360, 365, 370, 402

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.

2 Visual and Performing Arts (3)

VPA

C**IP**

A) VISUAL ARTS: **ART** 300, 301, 302, 304, 305, 312, 320, 323, 324, 325, 327, 328, 330, 336, 337, 338, 361, 362, 364, 370, 372, 402, 404; **ARTH** 300, 303, 307, 309, 311, 312, 324, 325, 328, 332, 333; **ARTPH** 301, 310, 322, 342

B) MUSIC **MUFHL** 300, 308, 310, 315, 321, 330, 400, 401, 410, 411, 420*, 421*, 480; **MUIVI** 310*, 311*, 320*, 321*, 340*, 341, 350*, 351*, 370*, 385*, 386*, 390*, 391*, 400*, 401*, 420*, 421*, 422*, 423*, 425*, 426*, 444*; **MUP** 310*, 311*, 320*, 321*, 323*, 324*, 327*, 328*, 330*, 331*, 340*, 341*, 345*, 350*, 352*, 360*, 361*, 370*, 400*, 401*, 410*, 412*, 414*, 416*, 418*

C) THEATER AND DANCE: **DANCE** 310*, 312*, 313*, 314*, 320*, 321*, 322*, 323*, 330*, 332*, 333*, 334*, 351*, 352*, 353*, 354*, 410, 411, 412, 413; **ENGLT** 402; **TA** 300, 302, 303, 305, 306, 322, 340, 344*, 350, 351, 356, 360, 370*, 401, 404, 406, 420, 422, 424, 430, 460*

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

ADD'L CRS

C**IP****E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY****9 units****1 Community Engagement (3)** Usually satisfied through the Major requirements

CE:

C**IP**

Certain courses (such as internships) may transfer if the community engagement content matches NDNU requirements. These may be evaluated for transfer on a case-by-case basis. Please see transfer counselor for more information.

ECE 321,350; **ENGED** 320; **HSER** 498

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**

ANTH 310, 313, 316, 332, 334; **ARTH** 312, 324, 325, 328, 332, 333; **BUS** 330; **DEAF** 351; **ECE** 404, 430; **ENGLT** 330, 336, 340, 341, 345, 360; **GEOG** 310, 320, 322; **HST** 320, 321, 331, 344, 360, 364, 365, 373, 374, 380; **HUM** 320, 324, 331; **MUFHL** 330; **NUTRI** 310/H; **POLS** 313, 317, 318, 319; **PSYC** 368; **SILA** 330, 332; **SOCSC** 300, 320, 325, 330, 330; **SOC** 321, 341; **TA** 306

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, **ANTH 310**—Cultural Anthropology 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.

U.S. HISTORY INSTITUTIONAL REQUIREMENT**3 units****1 HIST** 312, 313, 314, 320, 321, 331, 370, 371

US HST

C**IP**

650.508.3600 NDNU Admissions Office

<http://www.ndnu.edu> <https://www.crc.losrios.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 Catalog



Notre Dame de Namur University agrees to accept the Cosumnes River 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 Cosumnes River College: <https://www.crc.losrios.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			COSUMNES RIVER 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	3	ACCT 301	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	ACCT 311	Managerial Accounting	4		
BUS 1000	Foundations of Business	3	BUS 300	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECON 302	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 304	Principles of Microeconomics	3		
<i>The following is a prerequisite to the following ACCT major requirements: BUS 2224 – Corporate Finance I; BUS 2980 or BUS 2980W – Business Policies/Strategies.</i>							
MTH 2502	Statistics (3)		STAT 300	Introduction to Probability and Statistics (3)			

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

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ART 1001	Drawing I	3	ART 300	Drawing and Composition I	3		
ART 1002	Drawing II	3	ART 302	Drawing and Composition II	3		
ART 1018	Life Drawing I	3	ART 304	Figure Drawing I	3		
ART 1019	Life Drawing II	3	ART 305	Figure Drawing II	3		
ART 1101	Two Dimensional Design	3	ART 320	Design: Fundamentals	3		
ART 1109	Color and Design	3	ART 323	Design: Color Theory	3		
ART 1118	Three Dimensional Design	3	ART 370	Three Dimensional Design	3		
ART 1127	Advanced Design	3		No equivalent course			
ART 1201	Art History Survey	3	ARTH 303 or	Art Survey: Ancient to 14 th Century (3) or	3		
			ARTH 309	Art Survey: Renaissance to 19 th Century (3)			

ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ART 1001	Drawing I	3	ART 300	Elementary Drawing and Composition I	3		
ART 1010	Drawing with Illustrator	3	ARTNM 324	Digital Design	3		
ART 1018	Life Drawing I	3	ART 304	Figure Drawing and Composition I	3		
ART 1101	Two Dimensional Design	3	ART 305	Figure Drawing and Composition II	3		
ART 1109	Color and Design	3	ART 323	Design: Color Theory	3		
ART 1118	Three Dimensional Design	3	ART 370	Three Dimensional Design	3		
ART 1127	Advanced Design	3		No equivalent course			
ART 1201	Art History Survey	3	ARTH 303 or	Art Survey: Ancient to 14 th Century (3) or	3		
			ARTH 309	Art Survey: Renaissance to 19 th Century (3)			

BIOLOGICAL SCIENCES

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER 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	BIOL 400	Principles of Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 410 or BIOL 420	Principles of Botany (5) or Principles of Zoology (5)	5		
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 400	General Chemistry	5		
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 401	General Chemistry	5		
MTH 1216	Precalculus with Trigonometry	4	MATH 370	Pre-calculus Mathematics	5		
MTH 2502/L	Statistics	4	STAT 300	Introduction to Probability and Statistics	4		
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)		PHYS 350	General Physics (4)	4-5		
PHY 1205/L	College Physics II/Lab (3+1)		PHYS 360	General Physics (4)			
MTH 1320	Calculus I (4)		MATH 400	Calculus I (5)			

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BUS 1000	Foundations of Business	3	BUS 300	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECON 302	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 304	Principles of Microeconomics	3		
ACC 1216	Accounting Procedures	3	N/A	No equivalent course			
ACC 1224	Financial Accounting	3	ACCT 301	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	ACCT 311	Managerial Accounting	4		
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)		STAT 300	Introduction to Probability and Statistics (4)			

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
COM 1000	Introduction to Communication	3	JOUR 310	Mass Media and Society	3		
COM 1008	Oral Communication	3	COM 301	Introduction to Public Speaking	3		
COM 1458L	Media Production Lab	3	Three units from: JOUR 400, 404, 405, 410, 411, 412, 413, 420, 421, 422, 423			3	

COMPUTER AND INFORMATION SCIENCE, B.S.

Track 1: Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
CIS 1130	Foundations / Computer Science	4	CISP 400	Object Oriented Programming with C++	4		
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	CISP 430	Data Structures	4		
MTH1320	Calculus I	4	MATH 400	Calculus I	5		
MTH1321	Calculus II	4	MATH 401	Calculus II	5		
MTH2522	Probability and Statistics	4	N/A	No equivalent course			
CIS1150*	Computer Organization (4)*		CISP 310*	Assembly Language Program. for Microcomputers*	4		

** 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			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
CIS 1130	Foundations / Computer Science	4	CISP 400	Object Oriented Programming with C++	4		
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	CISP 430	Data Structures	4		
ACC 1000	Foundations of ACCiness	3	ACC 300	Introduction to ACCiness	3		
MTH1322	Applied Calculus	4	MATH 341; or	Calculus for ACCiness and Economics (4); or	4-6		
			MATH 351 plus	Calculus for Life and Social Sciences I (3) plus			
			MATH 352	Calculus for Life and Social Sciences II (3)			
MTH2502	Statistics	3	STAT 300	Introduction to Probability and Statistics	4		
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course			

ENGLISH, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ENG 1030	First Year Composition	3	ENGWR 300 or	College Composition (3) or	3		
			ENGWR 302	Advanced Composition and Critical Thinking (3)			
ENG 1036	Literary Engagements	3	ENGWR 301	College Composition and Literature	3		
ENG 1040	Classics of World Literature I	3	ENGLT 340	World Literature I	3		
ENG 1041	Classics of World Literature II	3	ENGLT 341	World Literature II	3		

HEALTH SCIENCES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER 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	CHEM 309	Integrated General, Organic, and Biological	5		
HSC 1000	Introduction to Health Sciences	3	N/A	No equivalent course			
HSC 1002	Microbes and Diseases	3	BIOL 440	General Microbiology	4		
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1)	4	BIOL 430	Anatomy and Physiology I	5		
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIOL 431	Anatomy and Physiology II	5		
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3		
MTH 2502	Statistics	3	STAT 300	Introduction to Probability and Statistics	4		
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course			
MTH 2503L	SPSS for Statistics (1)		N/A	No equivalent course			

HISTORY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	HIST 307	History of World Civilizations to 1500	3		
HST 1010	World History II	3	HIST 308	History of World Civilizations since 1500	3		
PSC 1000	Introduction to American Government	3	POLS 301	Introduction to Government: United States	3		
PSC 1100	Introduction to Comparative Government	3	POLS 302	Introduction to Government: Foreign	3		

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3		
SOC 1001	Introduction to Sociology	3	SOC 300	Introduction to Sociology	3		

KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1101/L	General Biology I/Lab	3 + 1	BIOL 410	Principles of Biology	5	<input type="checkbox"/>	<input type="checkbox"/>
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 410 or BIOL 420	Principles of Botany (5) or Principles of Zoology (5)	5	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502	Statistics	3	STAT 300	Introduction to Probability and Statistics	4	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	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>Choose one from the following three options. 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 300 or CHEM 305	Beginning Chemistry (4) or Introduction to Chemistry (5)	4-5	<input type="checkbox"/>	<input type="checkbox"/>
CHE 1200	General, Organic, and Biological Chemistry (3)		CHEM 309	Integrated General, Organic, Biological Chemistry (5)		<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 400*	General Chemistry (with lab)* (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 401*	General Chemistry (with lab)* (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			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1009	Introduction to Biology	3	BIOL 300 or BIOL 307 or BIOL 310	Foundations of Biology (3) or Biology of Organisms (4) or General Biology (4)	3-4	<input type="checkbox"/>	<input type="checkbox"/>
PHY 1109	Introduction to Physical Science	3	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
PSC 1000	Introduction American Government	3	POLS 301	Introduction to Government: United States	3	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3	<input type="checkbox"/>	<input type="checkbox"/>

LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1009/1009L	Introduction to Biology with Lab	3.5	BIOL 307	Biology of Organisms (with lab)	4	<input type="checkbox"/>	<input type="checkbox"/>
PSC 1000	Introduction American Government	3	POLS 301	Introduction to Government: United States	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 THE 2151	Art Education Concepts (3) or Children's Theatre (3)	3	N/A	Must be taken at NDNU		<input type="checkbox"/>	<input 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	PHIL 352	Introduction to World Religions	3	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3	<input type="checkbox"/>	<input type="checkbox"/>

MUSICAL PERFORMANCE, B.F.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
Applied Performance 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:			Applied Performance 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	MUIVI 410	Applied Music	1-2	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1605	Individual Instruction: Piano	.5-4	MUIVI 410	Applied Music	1-2	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1607	Individual Instruction: Collaborative Piano	1-4	MUIVI 410	Applied Music	1-2	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1610	Individual Instruction: Instrument	1-4	MUIVI 410	Applied Music	1-2	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1615	Vocal Coaching	.5-1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
Performance and Repertoire 8 units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:			Performance and Repertoire 8 units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:				

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		
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>			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>			
MUS 1050	Opera Workshop	1-3	N/A	No equivalent course		
MUS 1063	Chanteurs Concert Choir	1	MUP 360	Chamber Singers	2	
MUS 1065	Camerata Chamber Ensemble	1	N/A	No equivalent course		
MUS 1070	Orchestra	1	MUP 312	Orchestra	1	
MUS 1120	Musical Theatre Workshop	1-4	N/A	No equivalent course		
MUS 1730	Ensemble	1-3	Rehearsal and Performance course in the student's area of emphasis		1-3	
Musicianship			Musicianship			
MUS 1150	Computer Applications in Music	3	MUSM 334	Intro to Musical Instrument Digital Interface (MIDI)	2	
MUS 1201	Musicianship	1	MUFHL 403	Musicianship I	1	
MUS 1200	Music Theory I	3	MUFHL 400	Music Theory and Musicianship I	4	
MUS 1205	Music Theory II	3	MUFHL 401	Music Theory and Musicianship II	4	
MUS 1210	Music Theory III	3	MUFHL 410	Music Theory and Musicianship III	4	
MUS 1215	Music Theory IV	3	MUFHL 411	Music Theory and Musicianship IV	4	
MUS 1614	Indiv Instruct: Music Theory	1-4	N/A	No equivalent course		

POLITICAL SCIENCE, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
HST 1000	World History I	3	HIST 307	History of World Civilizations to 1500	3	
HST 1010	World History II	3	HIST 308	History of World Civilizations since 1500	3	
PSC 1000	Introduction to American Government	3	POLS 301	Introduction to Government: United States	3	
PSC 1100	Introduction to Comparative Government	3	POLS 302	Introduction to Government: Foreign	3	

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			COSUMNES RIVER COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3	
MTH 2502	Statistics	3	STAT 300 or	Introduction to Probability and Statistics (4) or	3-4	
			PSYC 330*	Introduction to Statistics for Behavioral Sciences (3) *		

*Note: PSYC 330 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			COSUMNES RIVER COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
SOC 1001	Introduction to Sociology	3	SOC 300	Introductory Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTH 310	Cultural Anthropology	3	

650.508.3600 NDNU Admissions Office

<http://www.ndnu.edu> <https://www.crc.losrios.edu>

Articulation Agreement Updated: November 2017

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