

















## General Education Transfer Credit Agreement 2016-2017 Catalog

This articulation agreement describes how courses taken at Sacramento City 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 Sacramento City College:</b>	<a href="http://www.scc.losrios.edu">http://www.scc.losrios.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	 = 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		
<b>1 Freshman Seminar (3)</b>	<i>Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.</i>	AT NDNU; OR WAIVED  
<b>A. FOUNDATION COURSES</b>		<b>18 units</b>
<b>1 Lower-division Writing (3)</b>		LD WRIT  
ENGWR 300, 302, 482, 488; ESLW 340		
<b>2 World History (6)</b>		HST: A  
Section A: World History (3)		
HIST 307, 308, 309		
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 309, 310, 311, 314, 320, 321, 344, 360, 364, 365, 373, 375, 380, 381, 483, 484, 485; POLS 303, 312		
WORLD HISTORY. Entering Freshman. Students entering as freshman fulfill the World History requirement by taking HST 1000 and HST 1010; or by transferring two 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. Western Civilization courses will not satisfy the Section A or Section B requirement if taken in Fall 2015 or thereafter; but may satisfy the requirement if taken in a prior semester at an institution in which the course appears on the prior corresponding articulation agreement.		
<b>3 Mathematics (3)</b>		MTH  
MATH 300, 310, 335, 340, 342, 350, 351, 352, 370, 400, 401, 402, 410, 420; STAT 300, 480		
<b>4 Modern Language/Culture and Language (6)</b>	<i>Completion of Level 2</i>	
<i>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.</i>		
<b>LEVEL 1</b>		LANG: LEVEL 1  
<i>Complete one course from Group A, or two courses from Group B.</i>		
Group A: ARABIC 401; CANT 401; FREN 401; GREEK 401; ITAL 401; JAPAN 401; KOR 401; PRSIAN 401; PNJABI 401; RUSS 401; SPAN 401; TGLG 401; VIET 401		
Group B: DEAF 310, 312		
<b>LEVEL 2</b>		LANG: LEVEL 2  
<i>Complete one course from Group A, or two courses from Group B.</i>		
Group A: ARABIC 402; CANT 402; FREN 402; GREEK 402; ITAL 402; JAPAN 402; KOR 402; PRSIAN 402; PNJABI 402; RUSS 402; SPAN 402; 413; TGLG 402; VIET 402		
Group B: DEAF 314, 316		
<b>LEVEL 3</b>		LANG: LEVEL 3  
<i>Complete at least one course from the following:</i>		
CANT 411, 412; FREN 411, 412; JAPAN 411, 412; RUSS 411, 412; SPAN 411, 412, 415, 427		
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)	PHIL 300, 306, 310, 325, 330, 331, 333, 338, 368, 480, 481	PHL	<div><div>C</div><div>IP</div></div>
2	Religious Studies (6)	ANTH 331; PHIL 352, 353 <i>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.</i>	REL: AT NDNU	<div><div>C</div><div>IP</div></div>
			REL	<div><div>C</div><div>IP</div></div>
C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT			9 units	
1	Natural and Physical Sciences (3)	ANTH 300, 301*, 310, 480; ASTR 310, 320, 330, 400*, 435; BIOL 305, 308, 309*, 314, 315*, 320, 321, 326, 327*, 330, 332, 342, 350, 352, 360, 362, 370, 402, 412, 422, 430, 431, 434, 440, 444; CHEM 300, 305, 306, 309, 320, 330, 336, 400, 401, 410, 420, 421, 425, 426; ENGR 405, 412; GEOG 300, 301*, 302, 391*, 392*, 393*, 394*; GEOL 302, 305, 306*, 308, 310, 311*, 345; NUTRI 300, 302, 480; PHYS 310, 350, 360, 410, 420, 430  <i>*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.</i>	NSC	<div><div>C</div><div>IP</div></div>
2	Social and Behavioral Sciences (3)	ADMJ 300, 302, 303, 304, 320, 321, 323, 332, 340, 342, 346, 349; AH 301; ANTH 332, 334; BUS 330; FCS 320, 324, 326; GEOG 310, 320; GERON 300, 302, 334, 360, 366; JOUR 310, 320; POL 301, 302, 303, 304, 310, 312, 313, 320, 322, 340, 350, 480, 481, 497; PSYC 300, 310, 311*, 314, 315, 316, 320, 335, 340, 352, 355, 356, 358, 360, 364, 367, 370, 374, 390, 405, 410; SOC 300, 301, 302, 305, 310, 312, 318, 321, 335, 341, 343, 344, 350, 375, 380, 382, 385, 480, 481, 482	SOC/BEH	<div><div>C</div><div>IP</div></div>
3	One Additional Course (3) <i>From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below</i>	CISP 400; MATH 410	ADD'L CRS	<div><div>C</div><div>IP</div></div>
D. CREATIVE ARTS			9 units	
1	Literature (3)	ENGWR 301, 303, 482, 488; ENGLT 303, 304, 310, 311, 317, 320, 321, 327, 331, 332, 334, 335, 331, 332, 335, 345, 346, 360, 365, 370, 380, 392, 400, 401, 403, 404, 480, 481	LIT	<div><div>C</div><div>IP</div></div>
2	Visual and Performing Arts (3)	A) VISUAL ARTS: ART 300, 301, 302, 304, 305, 310, 312, 313, 320, 322, 323, 324, 330, 332, 333, 334, 335, 336, 337, 361, 362, 370, 372, 373, 374*, 375, 400, 404, 440; ARTH 300, 304, 306, 307, 308, 310, 312, 318, 320, 324, 325, 328, 330, 332, 334, 360, 410, 484, 486, 487, 488; PHOTO 302, 312, 390, 391, 400, 406, 410  B) MUSIC: MUFHL 305, 309, 310, 311, 315, 320, 321, 330, 400, 401, 410, 411, 430*, 431*, 481, 482; MUIVI 315*, 325*, 330*, 345*, 346*, 355*, 356*, 357*, 358*, 365*, 366*, 367*, 368*, 370*, 371*, 372*, 373*, 374*, 375*, 377*, 378*, 379*, 380*, 381*, 382*, 383*, 405*, 406*, 410*, 441*, 443*, 445*, 447*, 450*, 452*, 454*; MUP 315*, 325*, 326*, 335*, 340*, 355*, 356*, 370*, 402*, 403*, 404*, 405*, 411*, 413*, 417*, 424*, 426*, 427*; MUSM 315*, 320, 321  C) THEATRE AND DANCE: ENGLT 380; TA 300, 302, 303, 308, 342, 350, 351, 356, 360, 364, 370*, 395, 404, 420, 422, 423, 430, 436, 437, 438*, 440, 452, 454, 455; TAFILM 302, 303, 304, 308, 309, 320, 330, 332, 333, 334, 340, 341, 343, 344, 345, 346, 347, 360; TAP 300-303*, 310-313*, 320-323*, 330-333*, 340-343, 350-353, 360-363*, 370-373*, 380-383*, 390-393*  <i>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.</i>	VPA	<div><div>C</div><div>IP</div></div>
3	One Additional Course (3) <i>From the above Creative Arts disciplines</i>		ADD'L CRS	<div><div>C</div><div>IP</div></div>
E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY			9 units	
1	Community Engagement (3) <i>Usually satisfied through the Major requirements</i>	<i>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.</i> ADMJ 498; ENGED 320	CE	<div><div>C</div><div>IP</div></div>
2	Cultural Diversity (6) <i>Generally does not add units; may double-count with a course in the General Education or Major requirements, except Culture and Language.</i>	ANTH 310, 331, 334, 481H; ARTH 320, 324, 325, 328, 330, 332; BUS 330; COMM 335; ECE 430; ENGLT 331, 332, 334, 335, 345, 346, 360, 365, 401, 480, 481; GEOG 310, 320; GERON 300; HIST 320, 321, 344, 360, 364, 365, 373, 375, 380, 381, 483; MUFHL 330; PHIL 352, 353; POLS 303, 312, 313, 340; PSYC 360, 364, 365, 367, 374; SILA 330, 332; SOCSC 300, 320, 325, 330, 332, 335, 336, 350, 352; SOC 321, 335, 341, 343, 344, 345; TA 308, 318; TAFILM 307	CDIV 1	<div><div>C</div><div>IP</div></div>
			CDIV 2	<div><div>C</div><div>IP</div></div>

*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, GEOG 310 – World Regional Geography 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.*

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**U.S. HISTORY INSTITUTIONAL REQUIREMENT****3 units****1** HIST 310, 311, 314, 320, 321, 483, 484, 485

US HST

C

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IP

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650.508.3600 NDNU Admissions Office

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http://www.ndnu.edu    http://www.scc.losrios.edu

Articulation Agreement Updated: September 29, 2016

Approved by: Galen Anne Corson, Articulation Officer, [gcorson@ndnu.edu](mailto:gcorson@ndnu.edu)

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

Notre Dame de Namur University agrees to accept the Sacramento City 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.

<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 Sacramento City College:</b>	<a href="http://www.scc.losrios.edu">http://www.scc.losrios.edu</a>

<b>KEY:</b>	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			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	
ACC 1220	Introduction to Financial Accounting	3	ACCT 301	Financial Accounting	4	
ACC 1232	Managerial Accounting	3	ACCT 311	Managerial Accounting	4	
BUS 1000	Foundations of Business	3	BSN 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	
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			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	
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	N/A	No equivalent course		
ART 1201	Art History Survey	3	Choose one course: ARTH 304 Ancient Art; or ARTH 306 Medieval Art; or ARTH 307 Italian Renaissance Art; or ARTH 308 Renaissance Tradition in Art		3	















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

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	
ART 1001	Drawing I	3	ART 300	Drawing and Composition I	3	
ART 1010	Drawing with Illustrator	3	GCOM 332 or Digital Imaging II (3) or GCOM 340 or Digital Illustration for Graphic Design (3) or GCOM 341 Digital Illustration for Graphic Design II (3)		3	
ART 1018	Life Drawing I	3	ART 304	Figure Drawing I	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	Choose one course: ARTH 304 Ancient Art; or ARTH 306 Medieval Art; or ARTH 307 Italian Renaissance Art; or ARTH 308 Renaissance Tradition in Art		3	







## BIOLOGICAL SCIENCES

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY 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 402	Cell and Molecular Biology	5	 
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 412 or BIOL 422	Plant Biology (5) or Animal Biology (5)	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	5	 
MTH 2502/L	Statistics (3)		STAT 300 or STAT 480	Introduction to Probability and Statistics (4) or Introduction to Probability and Statistics-Honors (4)	4	 
One of the following courses with lab:			Choose one of the two following options with lab:			
CHE 1200/ L	General, Organic, and Bio Chemistry (3+1)	4	(1) CHEM 305 or CHEM 309	Introduction to Chemistry (5) or Integrated General, Organic, Biological Chemistry (5)	5	 
CHE 1202/L	General Chemistry I/Lab (3+1)		(2) CHEM 400	General Chemistry	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)	4	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			SACRAMENTO CITY 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 1008	Building Business Values	3	N/A	No equivalent course		 
BUS 1100	Macroeconomics	3	ECON 302	Principles of Macroeconomics	3	 
BUS 1108	Microeconomics	3	ECON 304	Principles of Microeconomics	3	 
BUS 1220	Introduction to Financial Accounting	3	ACCT 301	Financial Accounting	4	 
BUS 1232	Managerial Accounting	3	ACCT 311	Managerial Accounting	4	 
BUS 1300	Community Based Research/Statistics	3	N/A	No equivalent course		 

## COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
COM 1000	Introduction to Communication	3	COM 351	Mass Media and Society (Same as ENGWR 384)	3	 
COM 1008	Oral Communication	3	COM 301	Intro to Public Speaking (Same as JOUR 310)	3	 
COM 1458L	Media Production Lab	3	JOUR 403, 407, 408, 410, 411, 412, 413, 420, 421, 430, 431, 432, or 433		3	 

## COMPUTER AND INFORMATION SCIENCE, B.S.

### Emphasis in Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CISP 401 or CISP 400	Object Oriented Programming with Java (4) or Object Oriented Programming with C++ (4)	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 Lang 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.

## Emphasis in Management Information Systems

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
CIS 1130	Foundations / Computer Science	4	CISP 401 <b>or</b>	Object Oriented Programming with Java <b>or</b>	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		
BUS 1000	Foundations of Business	3	BUS 300	Introduction to Business	3		
MTH1322	Applied Calculus	4	MATH 340	Calculus for Business and Economics	3		
MTH 2502/L	Statistics	3	STAT 300 <b>or</b>	Introduction to Probability and Statistics (4) <b>or</b>	4		
			STAT 480	Introduction to Probability and Statistics-Honors (4)			
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course			

## HEALTH SCIENCES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY 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 Chemistry	5		
HSC 1000	Introduction to Health Sciences	3	N/A	No equivalent course			
HSC 1002	Microbes and Diseases	3	BIO 440	General Microbiology	4		
HSC 1005/L	Anatomy and Physiology I/Lab (3 + 1)	4	BIO 430	Anatomy and Physiology	5		
HSC 1006/L	Anatomy and Physiology II/Lab (3 + 1)	4	BIO 431	Anatomy and Physiology	5		
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3		
MTH 2502/L	Statistics	3	STAT 300 <b>or</b>	Introduction to Probability and Statistics (4) <b>or</b>	4		
			STAT 480	Introduction to Probability and Statistics-Honors (4)			
MTH 2502L, <b>or</b>	Excel for Statistics (1), <b>or</b>	1	N/A	No equivalent course			
MTH 2503L	SPSS for Statistics (1)						

## HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PYSC 300	General Principles	3		
SOC 1001	Introduction to Sociology	3	SOC 300	Introductory Sociology	3		

## KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY 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 402	Cell and Molecular Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 412 <b>or</b>	Plant Biology (5) <b>or</b>	5		
			BIOL 422	Animal Biology (5)			
MTH 2502/L	Statistics	3	STAT 300 <b>or</b>	Introduction to Probability and Statistics (4) <b>or</b>	4		
			STAT 480	Introduction to Probability and Statistics-Honors (4)			
PSY 1001	Introduction to Psychology	3	PSYC 300	General Principles	3		
One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.			Choose one from the following three options. In the case that a lecture course has a separate lab, the lab course is optional.				
CHE 1101	Introductory Chemistry (3)	3-4	(1)CHEM305 <b>or</b>	Introduction to Chemistry (5) <b>or</b>			
			CHEM 309	Integrated General, Organic, Biological Chemistry (5)			
CHE 1202	General Chemistry I (3)		(2) CHEM 400	General Chemistry (5)			
CHE 1202 L	General Chemistry I Lab (1) (optional)						
CHE 1204	General Chemistry II		(3) CHEM 401	General Chemistry (5)			
CHE 1204 L	General Chemistry II Lab (1) (optional)						

## LIBERAL ARTS, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1009	Introduction to Biology	3	BIOL 308 <b>or</b>	Contemporary Biology /Lab (3) <b>or</b>	3-5	<input type="checkbox"/>	<input type="checkbox"/>
			BIOL 402 <b>or</b>	Cell and Molecular Biology (5) <b>or</b>			
			BIOL 412 <b>or</b>	Plant Biology (5) <b>or</b>			
			BIOL 422	Animal Biology (5)			
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	POLS 301	Introduction to Government: United States	3	<input type="checkbox"/>	<input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSY 300	General Principles	3	<input type="checkbox"/>	<input type="checkbox"/>

## LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY 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 308 <b>plus</b>	Contemporary Biology <b>plus</b>	3	<input type="checkbox"/>	<input type="checkbox"/>
			BIOL 309	Contemporary Biology Lab	1	<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:		3	For Credential students, one course from the following:			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ART 2605 <b>or</b>	Art Education Concepts (3) <b>or</b>		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:		3	For Non-Credential Students:		3		
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"/>

## PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY 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	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502/L	Statistics	3	STAT 300 <b>or</b>	Introduction to Probability and Statistics (4) <b>or</b>	4	<input type="checkbox"/>	<input type="checkbox"/>
			STAT 480	Introduction to Probability and Statistics-Honors (4)			

## SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SACRAMENTO CITY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
SOC 1001	Introduction to Sociology	3	SOC 300	Introduction to Sociology	3	<input type="checkbox"/>	<input type="checkbox"/>
SOC 1009	Cultural Anthropology	3	ANTH 310	Cultural Anthropology	3	<input type="checkbox"/>	<input type="checkbox"/>

650.508.3600 NDNU Admissions Office

<http://www.ndnu.edu>    <http://www.scc.losrios.edu>

Articulation Agreement Updated: September 29, 2016

Approved by: Galen Anne Corson, Articulation Officer, [gcorson@ndnu.edu](mailto:gcorson@ndnu.edu)