

Modesto Junior College

MODESTO, CALIFORNIA

General Education Transfer Credit Agreement 2017-2018 Catalog

This transfer agreement describes how courses taken at Modesto Junior 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 Modesto Junior College: http://www.mjc.edu			
legree	for Awarding Transfer Credit. With the exception of remedial or vocational courses, NDNU accepts credit for courses completed with grade "C" egranting regionally-accredited two-year college or four-year college or university. Courses from California Community Colleges are generally accepted recommendations for transfer of courses to the California State University system.		-	•
	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 talk	en at ND	·NU	_
NDN	NU GENERAL EDUCATION REQUIREMENTS			
1	Freehman Saminar (2) 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	T NDNU;	C	IP
1		R WAIVED		
Α.	FOUNDATION COURSES	18 uni	cs	IP
1	Lower-division Writing (3)	LD WRIT		
	ENGL 101, 103		С	IP
2	World History (6)	HST: A		
	SECTION A: World History (3)			
	HIST 106, 107		С	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		
	HIST 101, 102, 112, 113, 115, 116, 119, 125, 128, 129, 145, 154, 155; POLC 111			
	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	С	IP
	MATH 101, 105, 106, 122, 130, 134, 138, 161, 162, 171, 172, 173, 174			
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: FREN 101; GERM 101; ITAL 101; SIGN 125; SPAN 101	LANG: LEVEL 1	c	IP
	LEVEL 2: FREN 102; GERM 102; SIGN 126; SPAN 102		с	IP
	LEVEL 3: FREN 103, 104; SIGN 127; SPAN 103, 104, 109, 110, 112, 173	LANG: LEVEL 2		
	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.	LANG: LEVEL 3	С	IP
B. S	SOCIAL AND PERSONAL RESPONSIBILITY	9 units	5	
1	Philosophy (3) PHILO 101, 103, 105, 107, 111, 113, 115, 120, 121, 123, 130, 135, 140; CMPSC 103	PHL	С	IP

2	Religious Studies (6) ANTHRO 140; ENGL 156. 157; HUMAN 130 RELIGIOUS STUDIES. Students in day undergraduate programs must take at least three of these units at the upper-division level, and at least one course must be taken at NDNU.	REL: AT NDNU REL	c	IP
C. TH	HE INVIDUAL, SOCIETY, AND THE ENVIRONMENT	9 units	s	
1	Natural and Physical Sciences (3) ANAT 125; AP 150; ANTHRO 101, 105*; ASTRO 151*, 160; BIO 101, 111, 114, 115, 116, 140, 145; BOT 101, 110; CHEM 101, 102, 112, 113, 122, 123, 142, 143, 144, 150, 164*; EASCI 161, 162; EHS 235; ENSCI 108; FDNTR 219; GEOG 101; GEOL 160, 161, 165, 166, 192; HE 118; METEO 161; MICRO 111; NR 200, 215, 220, 222, 224; NURSE 261, 263, 264, 265, 267, 271, 272, 273, 274, 275, 276; PHYS 101, 102, 103, 142, 143, 160, 165, 171, 180; PHYSO 101, 103; PLSC 200, 230, 235, 241, 255, 260; PSYCH 118; RSCR 222, 240, 242, 244; ZOOL 101	NSC	С	IP
	*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) ADJU 201, 202, 203, 204, 205, 212, 217, 222, 232, 234, 235, 236, 243; ANTHRO 102, 150; CLDDV 109, 262; COMM 130; ECON 101, 102; FAMLF 131; GERON 101; HE 114; HUMSR 104, 146; POLSC 101, 102, 110, 111, 120, 130, 131, 140, 180; PSYCH 101, 103, 104, 105, 110, 111, 130, 141; SOSC 105; SOCIO 101, 102, 125, 150, 154, 156	SOC/BEH	С	IP
3	One Additional Course (3) From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below. CSCI 270, 272, 272; MATH 174	NSC, SOC, or COMPL		IP
D. CI	REATIVE ARTS	9 units	S	
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	LIT	С	IP
	who matriculate under catalog year 2015-16 or prior; see advisor for additional information before registration in ENG 1040 transfer course. ENG 1036: ENGL 102 ENG 1040: ENGL 112, 114, 116, 131, 132, 135, 136, 137, 138, 151, 156, 157, 163, 168, 169, 171, 172, 173, 174, 175, 176, 179 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) A) Visual Arts: ART 102, 120, 121, 123, 124, 125, 129, 140, 141, 142, 147, 148, 149, 158, 159, 160, 162, 163, 164, 165, 168, 169, 170, 172, 173, 175, 178B, 181*, 182*; CMPGR 202, 217, 225, 226, 235, 236, 252, 265, 266, 267, 268, 284	VPA	С	IP
	B) Music: MUSA 121*, 122*, 123*, 124*, 135*, 141*, 142*, 143*, 144*, 145*, 151*, 152*, 153*, 154*, 155*, 161*, 162*, 163*, 164*, 173*, 183; MUSC 111*, 112*, 121*, 122*, 126*; MUSE 145*, 151*, 155*, 156*, 161*, 165*, 166*, 171*, 175*, 176*, 181*; MUSG 101, 102, 111, 112, 121, 122; MUSP 151*, 153*; MUST 101, 121, 122, 123, 124, 130*, 131*, 132*, 133*, 134*, 141*, 142*, 143*, 144*			
	C) Theatre and Dance: DANCE 102, 111*, 112*, 113*, 114*, 121*, 122*, 123*, 124*, 132*, 133*, 141*, 151, 155*, 181*, 182*, 183*, 184*, 187*, 188*, 189*; THETR 100, 105, 114, 120, 122, 123, 124, 133*, 134*, 135*, 136*, 156*, 157*, 158*, 159*, 160, 161, 164, 174, 175, 182, 190*, 196 *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	LIT OR VPA	С	IP
	*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.			
E. CC	DMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY	9 units	s	
1	Community Engagement (3) Usually satisfied through the Major requirements ADJU 145 A-D; HUMSR 145 A, B, D	CE	С	IP
	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.			

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
	ANTHR 102, 140, 150, 169; CLDDV 160, 262; COMM 130; ENGL 131, 132, 171, 172, 173, 174, 175, 176, 179; GEOG 102, 110; HE 114; HIST 113, 116, 119, 125, 145, 154, 155; MUSG 102; PHILO 115; POLSC 140; PSYCH 110, 111; SOSC 105, 154; SOCIO 102, 150, 154, 156		
	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. I	HISTORY INSTITUTIONAL REQUIREMENT	3 units	
1	HIST 101, 102, 112, 113, 115, 116, 119, 128, 154, 155; ECON 115 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.	US HST	IP
	650.508.3600 NDNU Admissions Office http://www.ndnu.edu http://www.mjc.edu		
	A-+:		

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 Modesto Junior 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: Course Descriptions and Major Prerequisites: More information on Modesto Junior College:		650.508.3600 NDNU Admissions Office
			http://www.ndnu.edu/catalog
N			http://www.mjc.edu
KEY:	C = Completed Course	= A requirement that may be satisfied by a course tau	ght at the transfer institution
	IP = In Progress Course	= A requirement for which there is no equivalent course a	t the transfer institution; or, a course that must be taken at NDNU

ACCOUNTING, B.S.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT CO	URSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP		
ACC 1216	Accounting Procedures	3	N/A	No equivalent course					
ACC 1224	Financial Accounting	3	BUASD 201	Financial Accounting	4				
ACC 1232	Managerial Accounting	3	BUSAD 202	Managerial Accounting	4				
BUS 1000	Foundations of Business	3	BUSAD 248	Introduction to Business	3				
BUS 1100	Macroeconomics	3	ECON 101	Principles of Macroeconomics	3				
BUS 1108	Microeconomics	3	ECON 102	Principles of Microeconomics	3				
The following is a prerequisite to enrollment in the following courses to satisfy Accounting major requirements: BUS 2224 – Corporate Finance I; BUS 2980 or BUS 2980W – Business Policies/Strategies.									
MTH 2502	Statistics (3)		MATH 134	Elementary Statistics (4)					

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

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
ART 1001	Drawing I	3	ART 120	Basic Drawing 1	3		
ART 1002	Drawing II	3	ART 121	Basic Drawing 2	3		
ART 1018	Life Drawing I	3	ART 123	Figure Drawing	3		
ART 1019	Life Drawing II	3	ART 129	Figure Drawing 2	3		
ART 1101	Two Dimensional Design	3	ART 124	Color and 2-D Foundation Design	3		
ART 1109	Color Design	3	N/A	No equivalent course			
ART 1118	Three-Dimensional Design	3	ART 125	Color and 3-D Foundation Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art Through Time: Art History Survey	3	ART 164 or	History of Art 1 (3) or	3		
			ART 165	History of Art 2 (3)			

ART AND GRAPHIC DESIGN, B.A.

NDNU LO	OWER-DIVISION MAJOR PREPARATION		MODESTO	D JUNIOR COLLEGE EQUIVALENT COURSES			
ART 1001	Drawing I	3	ART 120	Basic Drawing 1	3		
ART 1010	Drawing with Illustrator	3	CMPGR 217	Computer Illustration Software	3		Ш
ART 1018	Life Drawing I	3	ART 123	Figure Drawing	3		Ш
ART 1101	Two Dimensional Design	3	ART 124	Color and 2-D Foundation Design	3	,,,,,,,,,,	
ART 1109	Color Design	3	N/A	No equivalent course			
ART 1118	Three-Dimensional Design	3	ART 125	Color and 3-D Foundation Design	3	,,,,,,,,,,	
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 164 or	History of Art 1 (3) or	3		jШ
			ART 165	History of Art 2 (3)			

BIOLOGICAL SCIENCES

NDNU LO	IDNU LOWER-DIVISION MAJOR PREPARATION			MODESTO JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BIO 1000	Science Success Seminar	2	N/A	Requirement waived for transfer students			
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 111	General Biology	4		
BIO 1103/L	General Biology II/Lab	3 + 1	N/A	No equivalent course			
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 101	General Chemistry I	5		
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 102	General Chemistry II	5		
MTH 1216	Precalculus with Trigonometry	4	MATH 122	Pre-Calculus 2	5		
MTH 2502/L	Statistics (3)		MATH 134	Elementary Statistics	4		
Additional co	ursework highly recommended for future medical, dental,	veterinary	Additional cou	ursework highly recommended for future medical,	dental,	vete	rinar
medicine, or f	uture graduate students		medicine, or fu	iture graduate students			
PHY 1203/L	College Physics I/Lab (3 + 1)	4	PHYS 142	Mechanics, Heat, and Waves (5)	4-5		
PHY 1205/L	College Physics II/Lab (3 + 1)		PHYS 143	Electricity, Mag, Optics, Atomic/Nuclear Structr (5)			
MTH 1320	Calculus I (4)		MATH 171	Calculus: First Course (4)			

BUSINESS ADMINISTRATION, B.S.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT CO	URSES		
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BUS 1000	Foundations of Business	3	BUSAD 248	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECON 101	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 102	Principles of Microeconomics	3		
ACC 1216	Accounting Procedures	3	N/A	No equivalent course			
ACC 1220	Introduction to Financial Accounting	3	BUASD 201	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	BUSAD 202	Managerial Accounting	4		
, ,	g is a prerequisite to enrollment in the following cours				– Corporate Find	ince I,	; BUS
2305C – Com	munity-Based Research and Statistical Analysis; BUS 2	980 or BUS 2	980W – Busines	s Policies/Strategies.			
MTH 2502	Statistics (3)		MATH 134	Elementary Statistics (4)			

COMMUNICATION, B.A.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES		_	
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
COM 1000	Introduction to Communication	3	COMM 132	Introduction to Mass Communication	3		
COM 1001	Public Relations Principles	3	N/A	No equivalent course			
COM 1008	Oral Communication	3	COMM 100	Fundamentals of Public Speaking	3		
COM 1456L	Media Production Lab	3	N/A	No equivalent course			

COMPUTER AND INFORMATION SCIENCE, B.S.

Track 1: Software Engineering

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
CIS 1130	Foundations / Computer Science	4	CSCI 271 or	Problem Solving and Programming 1 (3) or	3		
			CSCI 272	Problem Solving and Programming 2 (3)			
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	CSCI 204	Discrete Structures for Computer Science	3		
MTH1320	Calculus I	4	MATH 171	Calculus: First Course	4		
MTH1321	Calculus II	4	MATH 172	Calculus: Second Course	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.

Track 2: Management Information Systems

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
CIS 1130	Foundations / Computer Science	4	CSCI 271 or	Problem Solving and Programming 1 (3) or	3		
			CSCI 272	Problem Solving and Programming 2 (3)			
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course			
CIS 1140	Data Structure and Abstraction	4	CIS 204	Discrete Structures for Computer Science	3		
BUS 1000	Foundations of Business	3	BUASD 248	Introduction to Business	3		
MTH1322	Applied Calculus	4	MATH 138	Calculus for Business and Social Sciences	3		
MTH2502	Statistics	3	MATH 134	Elementary Statistics	4		
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course			

ENGLISH, B.A.

NDNU LC	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	 IP
ENG 1030	First Year Composition	3	ENGL 101 or	Composition and Reading or	3		
			ENGL 103	Advanced Composition and Critical Thinking	3		
ENG 1036	Literary Engagements	3	ENGL 102	Advanced Composition and Intro to Literature	3		
ENG 1040	Classics of World Literature I	3	ENGL 131	Introduction to World Literature 1	3		
ENG 1041	Classics of World Literature II	3	ENGL 132	Introduction to World Literature 2	3		

HEALTH SCIENCES, B.S.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	
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 143 plus	Introductory College Chemistry	4		lL
			CHEM 144	Fundamentals of Organic & Biochemistry	4		
HSC 1000	Introduction to Health Sciences	3	KIN 78	Introduction to Kinesiology	3		
HSC 1002	Microbes and Diseases	3	MICRO 101	Microbiology	4		
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1)	4	ANAT 125	Human Anatomy plus	4		
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	PHYSO 101	Introduction to Physiology	4		
PSY 1001	Introduction to Psychology	3	PSYCH 101	General Psychology	3		
MTH 2502	Statistics	3	MATH 134	Elementary Statistics	4		l
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course			
MTH 2503L	SPSS for Statistics (1)						

HISTORY, B.A.

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
HST 1000	World History I	3	HIST 106	World Civilization to the 16th Century	3	
HST 1010	World History II	3	HIST 107	World Civilization from the 16th Century	3	
PSC 1000	Introduction to American Government	3	POLSC 101	American Politics	3	
PSC 1100	Introduction to Comparative Government	3	POLSC 140	Comparative Politics	3	

HUMAN SERVICES, B.S.

NDNU LC	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
PSY 1001	Introduction to Psychology	3	PSYCH 101	General Psychology	3		L
SOC 1001	Introduction to Sociology	3	SOCIO 101	Introduction to Sociology	3		╙

KINESIOLOGY, B.S.

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 111	General Biology	4		
BIO 1103/L	General Biology II/Lab	3 + 1	N/A	No equivalent course			
MTH 2502	Statistics	3	MATH 134	Elementary Statistics	4		
PSY 1001	Introduction to Psychology	3	PSYCH 101	General Psychology	3		
	y course from the following. In the case that a lecture co the lab course is optional.	urse has a		y course from the following. In the case that a leath the lab course is optional.	cture coui	rse h	as a
CHE 1101	Introductory Chemistry (3)	3	CHEM 143	Introductory College Chemistry (4)	4 - 5		
CHE 1200	General, Organic, and Biological Chemistry (3)		CHEM 144	Fundamentals of Organic and Biochemistry (5)			
CHE 1200L	General, Organic, and Biological Chemistry Lab (3) (optional)						
CHE 1202	General Chemistry I (3)	3-4	CHEM 101	General Chemistry I (5)			
CHE 1202 L	General Chemistry I Lab (1) (optional)						
CHE 1204	General Chemistry II	3-4	CHEM 102	General Chemistry II (5)			
CHE 1204 L	General Chemistry II Lab (1) (optional)						

^{*}Note: CHE 1202, CHE 1202L, CHE 1204, CHE 1204L: recommended for students interested in graduate Physical Therapy and Kinesiology programs.

LIBERAL ARTS, B.A.

NDNU LOV	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSE	S
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
BIO 1009	Introduction to Biology	3	BIO 101	Biological Principles	5
PHY 1109	Introduction to Physical Science	3	PHSCI 180	Concept Physical Sci: Hands-On Approach	4
PSC 1000	Introduction American Government	3	POLSC 101	American Politics	3
PSY 1001	Introduction to Psychology	3	PSYCH 101	General Psychology	3

LIBERAL STUDIES, B.A.

			,		
NDNU LOWER	-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT C	OURSES
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIO 101	Biological Principles (with lab)	5
PSC 1000	Introduction American Government	3	POLSC 101	American Politics	3
For Credential stud	dents, one course from the following:	3	For Credentia	al 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-Credentia	al Students:	3	For Non-Cred	lential Students:	3
Three units within	n the Visual and Performing Arts meeting one o	of the following	Three units	within the Visual and Performing Arts m	eeting one of the following
criteria: One 3-uni	it content course, or 3 units in studio/performance	or concepts.	criteria: One	3-unit content course, or 3 units in studio/p	performance or concepts.
REL 1250	World Religions	3	N/A	No equivalent course	
PSY 1001	Introduction to Psychology	3	PSYCH 101	General Psychology	3

MIISICAL PERFORMANCE R F A

	MUSICALI	EKIO	KWIANCE	, D.F.A.			
NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO JUNIOR COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
•	ormance njor instrument and/or vocal coaching, determined by advisement ower-division courses that may satisfy the requirement are:	t and track	,	ormance ajor instrument and/or vocal coaching, determined by Lower-division courses that may satisfy the requiremen		and t	track
MUS 1600	Individual Instruction: Voice	1-4	MUSA 153	Applied Vocal Repertoire I	1		
MUS 1605	Individual Instruction: Piano	.5-4	MUSA 124	Applied Piano	1		
MUS 1607	Individual Instruction: Collaborative Piano	1-4	N/A	No equivalent course			
MUS 1610	Individual Instruction: Instrument	1-4	Units in Appl	ied Music, instrument other than voice or piano	1-4		
MUS 1615	Vocal Coaching	.5-1	MUSA 154	Applied Vocal Repertoire II	1		
	and Repertoire f performance and repertoire courses, determined by advise uired. The lower-division courses that may satisfy the requirem			and Repertoire performance and repertoire courses, determined by adv lower-division courses that may satisfy the requiremer		d traci	kare
MUS 1000	Piano/Instrumental Performance and Repertoire	1	N/A	No equivalent course			

MUSA 153/4 Applied Vocal Repertoire I and/or II

Vocal Performance and Repertoire

MUS 1005

Ensembles/\	Vorkshop		Ensembles/V	Vorkshop			
-	of ensembles/workshop, determined by advisement		,	ensembles/workshop, determined by advisement and	track are	requ	ıired.
required. The	e lower-division courses that may satisfy the requireme	ent are:	The lower-di	vision courses that may satisfy the requirement are:		<i></i>	
MUS 1050	Opera Workshop	1-3	N/A	No equivalent course			
MUS 1063	Chanteurs Concert Choir	1	MUSE 155	Concert Choir	1		
MUS 1065	Camerata Chamber Ensemble	1	MUSE 156	Chamber Choir	1		
MUS 1070	Orchestra	1	MUSE 161	Community Orchestra	1		
MUS 1120	Musical Theatre Workshop	1-4	MUSP 153	Advanced Musical Theatre Workshop	2		
MUS 1730	Ensemble	1-3	Rehearsal and	d Performance course in the student's area of emphasis	1-3		
Musicianshi	9		Musicianship	9			
MUS 1150	Computer Applications in Music	3	MUSA 121	Electronic Music I	2		
MUS 1201	Musicianship	1	MUST 101	Music Fundamentals	3		
MUS 1200	Music Theory I	3	MUST 121	Music Theory 1	3		
MUS 1205	Music Theory II	3	MUST 122	Music Theory 2	3		
MUS 1210	Music Theory III	3	MUST 123	Music Theory 3	3		
MUS 1215	Music Theory IV	3	MUST 124	Music Theory 4	3		
MUS 1614	Indiv Instruct: Music Theory	1-4	N/A	No equivalent course			

POLITICAL SCIENCE, B.A.

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NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO	JUNIOR COLLEGE EQUIVALENT COURSES	
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
HST 1000	World History I	3	HIST 106	World Civilization to the 16th Century	3
HST 1010	World History II	3	HIST 107	World Civilization from the 16th Century	3
PSC 1000	Introduction to American Government	3	POLSC 101	American Politics	3
PSC 1100	Introduction to Comparative Government	3	POLSC 140	Comparative Politics	3

PSYCHOLOGY, B.A.

NDNU LO	WER-DIVISION MAJOR PREPARATION		MODESTO JUNIOR COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code Course Title	Units	С	IP
PSY 1001	Introduction to Psychology	3	PSYCH 101 General Psychology	3		
MTH 2502	Statistics	3	MATH 134 or Elementary Statistics (4) or	3-4		
			SOCIO 105* Intro to Statistics for Social/Behavioral Sciences (3)			

^{*}Note: SOCIO 105 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 LO	WER-DIVISION MAJOR PREPARATION		MODESTO JUNIOR COLLEGE EQUIVALENT COURS	SES	
Course Code	Course Title	Units	Course Code Course Title	Units c	IP
SOC 1001	Introduction to Sociology	3	SOCIO 101 Introduction to Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTHR 102 Cultural Anthropology	3	

650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www.mjc.edu

Articulation Agreement Updated: November 2017 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu