

College of San Mateo

SAN MATEO, CALIFORNIA

General Education Transfer Credit Agreement 2016-2017 Catalog

This articulation agreement describes how courses taken at College of San Mateo 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 furthe	er information or to make an appointment with a transfer counselor:	650.508.3600 NDNU Admissions Office			
		purse Descriptions and Major Prerequisites: http://www.ndnu.edu/catalog/ note information on College of San Mateo: http://www.ndnu.edu/catalog/ note and san Mateo. http://www.ndnu.edu/catalog/ note information on College of San Mateo. http://www.ndnu.edu/catalog/ note and note and san Mateo. http://www.ndnu.edu/catalog/ note and note and san Mateo. http://www.ndnu.edu/catalog/ note and not				
	More info	rmation on College of San Mateo:	http://www.collegeofsanmateo.edu			
egree-	granting regionally-	accredited two-year college or four-year college or university. Courses from Cali	In this properties of remedial or vocational courses, NDNU accepts credit for courses completed with grade "C" (2.0) or high-liege or four-year college or university. Courses from California Community Colleges are generally accepted according to the california State University system. = A requirement that may be satisfied by a course taught at the transfer institution	_	-	
	INE II.			kon at NDNI		
	IP = III	= A requirement for which there is no equivalent course at	the transfer institution; or, a course that must be tak	ten at NDN		_
NDN	U GENERAL ED	UCATION REQUIREMENTS				
1	Freshman Sem	ninar (3) Freshmen take the course at NDNU. Waived for students transferring	g in more than 12 units.	it ndnu; Dr waived		IP
4. F	OUNDATION C	OURSES		18 units		
1				LD WRIT	С	IP
	ENGL 100, 105	o, 165		-	С	IP
2	World History	(6)		HST: A		
	Section A: Wo	orld History (3)			С	IP
	No equiva	ılent course		HST: B		
		, , , , ,	•	_		
	HIST 102,	201, 202, 260, 310; ETHN 101, 103, 104, 105				
	Section A Working requirements Civilization co	forld History courses. Transfer students may fulfill the History requirement by as described in the NDNU catalog. At least (3) of the (6) units required must be incurses will not satisfy the Section A or Section B requirement, unless the course is	y satisfying Section A and Section B History in World History. Starting in Fall 2015, Western is taken in a prior semester at an institution in	,		
3	Mathematics (3)		МТН		
				L		
4	Student must o	demonstrate language proficiency equivalent to a minimum of one year of stud	ly at NDNU by successfully completing Level 2		С	ΙP
	LEVEL 1	surses used to surisfy the requirement must be in the sume language.				
		course from Group A, or two courses from Group B.				
	Group A:	ASL 110*; SPAN 110; SPAN 112				
	Group B:	CHIN 111, 112			c	IP
	LEVEL 2			LANG: LEVEL 2		
	Complete one	course from Group A, or two courses from Group B.		L		
	Group A:	SPAN 120; SPAN 122				
	Group B:	CHIN 121, 122			С	IP
	LEVEL 3			LANG: LEVEL 3		
	Complete at le	ast one course from the following:		L		
	CHIN 131,	132, 140; SPAN 131, 132, 140				
	with a grade students mus	of C (2.0) or higher in each term of the third year are exempt from the forei st satisfy the Modern Language requirement by completing Level 2 as describ	ign language requirement. All B.A. and B.F.A. bed above, unless eligible for exemption. For			
	*12/19/16 A	mendment to articulation agreement. ASL 100 was listed to complete the Lev	vel 1 language requirement, and ASL 110, to			

complete Level 2. The correction has been made to the agreement. Please note: CSM does not offer ASL 120 at this time.

B. SC	OCIAL AND PERSONAL RESPONSIBILITY	9 units	5	
1	Philosophy (3) PHIL 100, 103, 160, 175, 200, 244, 300	PHL	С	IP
2	Religious Studies (6) ANTH 180, 370; LIT 105, 430; PHIL 300 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 c	IP IP
C. TH	IE INVIDUAL, SOCIETY, AND THE ENVIRONMENT	9 units		
1	Natural and Physical Sciences (3) ASTR 100, 101*, 115, 125, 200; BIOL 100, 102, 110, 130, 132*, 145, 184, 210, 220, 230, 240, 250, 260, 310; CHEM 100, 192, 210, 220, 231, 232, 250, 410, 420; GEOG 100; GEOL 100, 101*; HSCI 100; KINE 300; OCEN 100; PALE 110, 111*; PHY 100, 101*, 210, 211*, 220, 221*, 250, 260, 270	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) ADMJ 100; ANTH 110, 180 DGME 100 ECON 100, 102 ETHN 101, 265, 288, 300, 585 GEOG 110, 150; KINE 103; PLSC 100, 110, 130, 200, 210, 215 PSYC 100, 105, 110, 200, 201, 220, 225, 300, 410 SOCI 100, 105, 110, 141, 340	SOC	С	IP
3		NSC, SOC, or COMPL	С	IP
D. CF	REATIVE ARTS	9 unit	ts	
1	Literature (3) ENGL 110; LIT 101, 105, 113, 115, 150, 151, 155, 156, 201, 202, 220, 231, 232, 430	LIT	С	IP
2	Visual and Performing Arts (3) A) Visual Arts: ART 101, 102, 103, 104, 105, 201, 202, 206, 207, 208, 209, 213, 214, 223, 224, 225, 226, 231, 232, 233, 243, 244, 247, 251, 252, 301, 315, 350, 351, 352, 353, 381, 384, 391, 392, 393, 394, 396, 397, 398, 399, 401, 405, 406, 409, 410; DGME 103, 113, 118, 167, 168, 211, 212, 213, 220, 230, 235, 240; FILM 100, 120, 121, 200, 215	VPA	С	IP
	B) Music: MUS 100, 111*, 112*, 113*, 114*, 131, 132, 133, 134, 202, 250, 275, 290, 291*, 293*, 301*, 302*, 303*, 304*, 314*, 315*, 316*, 317*, 371*, 372*, 373*, 374*, 401*, 402*, 403*, 404*, 409.1*, 409.2*, 409.3*, 409.4*, 424*, 425*, 430*, 451*, 452*, 470*, 501*, 502*, 503*, 504*			
	C) Theatre and Dance: COMM 170, 171; DANC 100, 116* .14, 117* .14, 121* .14, 122*, 128 .14*, 130 .14, 140.14, 151 .14*, 152*, 152.1*, 152.2*, 152.3*, 152.4*, 161 .14*, 167.14*, 330.14*, 390*, 391; LIT 151			
	*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		С	IP
E. CC	DMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY	9 unit	s	
1	Community Engagement (3) Usually satisfied through the Major requirements No equivalent course	CE	С	IP
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 c	IP IP
	ADMJ 108; ANTH 110, 180; ART 105; BUS 125; COMM 150; ETHN 101, 103, 104, 105, 106, 265, 288, 300, 585; FILM 140; GEOG 110, 150; HIST 260; KINE 103; LIT 220; MUS 250, 275; PHIL 300; SOSC 386; SOCI 141	CDIV		
	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, ETHN 101 – Introduction to Ethnic Studies, 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.			

115	HISTORY	INSTITUTIO	NAL REO	HIREMENT
U.J			NALNEG	CHALIMILIM

3 units

1 HIST 102, 201, 202, 260, 350; ETHN 103, 104, 105

	C	IP	
US HST	1		ĺ

Students who have not completed a United States history course with grade "C" (2.0) or higher for each term in an American high school or an American international school are required to pass one 3-unit course in United States History. Please see catalog for more information.

650.508.3600 NDNU Admissions Office

http://www.ndnu.edu http://www.collegeofsanmateo.edu

Articulation Agreement Updated: September 29, 2016 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



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

Notre Dame de Namur University agrees to accept the College of San Mateo 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 M	lajor Prerequisites:	http://www.ndnu.edu/catalog
	More information on Colle	ge of San Mateo:	http://www.
KEY:	C = Completed Course IP = In Progress Course	= A requirement that may be satisfied by a course taug	ght at the transfer institution t the transfer institution; or, a course that must be taken at NDNU

ACCOUNTING, B.S.

NDNU LO	NDNU LOWER DIVISION MAJOR PREPARATION			OF SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
ACC 1220	Introduction to Financial Accounting	3	ACCT 121	Financial Accounting	4		
ACC 1232	Managerial Accounting	3	ACTG 131	Managerial Accounting	4		
BUS 1000	Foundations of Business	3	BUS 100	Contemporary American Business	3		
BUS 1100	Macroeconomics	3	ECON 100	Principles of Macro Economics	3		
BUS 1108	Microeconomics	3	ECON 102	Principles of Micro Economics	3		
BUS 1300	Community-Based Research and Statistical Analysis	3	N/A	No equivalent course			

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

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NDNU LO	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURS	ES	
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
ART 1001	Drawing I	3	ART 201	Drawing And Composition I	3	
ART 1002	Drawing II	3	ART 202	Drawing and Composition II	3	
ART 1018	Life Drawing I	3	ART 206	Figure Drawing and Portraiture	3	
ART 1019	Life Drawing II	3	ART 207	Life Drawing	3	
ART 1101	Two Dimensional Design	3	ART 301	Design	3	
ART 1109	Color and Design	3	ART 214	Color	3	
ART 1118	Three Dimensional Design	3	N/A	No equivalent course		
ART 1127	Advanced Design	3	N/A	No equivalent course		
ART 1201	Art History Survey	3	ART 101 or	Art / Architecture Ancient / Medieval (3) or	3	
			ART 102	Art/ Architecture Ren/ Baroque (3)		

ART AND GRAPHIC DESIGN, B.A.

NDNU LO	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
ART 1001	Drawing I	3	ART 201	Drawing And Composition I	3	
ART 1010	Drawing with Illustrator	3	DGME 211	Media Design I: Adobe Illustrator	3	
ART 1018	Life Drawing I	3	ART 202	Drawing and Composition II	3	
ART 1101	Two Dimensional Design	3	ART 301	Design	3	
ART 1109	Color and Design	3	ART 214	Color	3	<u> </u>
ART 1118	Three Dimensional Design	3	N/A	No equivalent course		
ART 1127	Advanced Design	3	N/A	No equivalent course		
ART 1201	Art History Survey	3	ART 101 or	Art /Architecture Ancient to Med (3) or	3	
			ART 102	Art / Architecture Ren and Baroque (3)		

BIOLOGICAL SCIENCES

NDNU LO	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO 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	BIOL 230	Introductory Cell Biology	4		
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 210 or	General Zoology (preferred) (5) or	5		
			BIOL 220	General Botany (5)			
CHE 1204/L	General Chemistry II/Lab	3 + 1	CHEM 220	General Chemistry II	5		
MTH 1216	Precalculus with Trigonometry	4	MATH 222	Precalculus	5		
MTH 2502/L	Statistics (3)		MATH 200	Elementary Probability/Statistics	4		
One of the fol	lowing courses with lab:		One of the follo	owing courses with lab:			
CHE 1200/ L	General, Organic, and Bio Chem	3 + 1	N/A	No equivalent course			M.
CHE 1202/L	General Chemistry I/Lab	3 + 1	CHEM 210	General Chemistry I	5		
	ursework highly recommended for future medical, dental, dicine, or future graduate students			rsework highly recommended for future medical, licine, or future graduate students	dental,		
PHY 1203/L	College Physics I/Lab	3 + 1	PHYS 210	General Physics I	4		
PHY 1205/L	College Physics II/Lab	3 + 1	PHYS 220	General Physics II	4		
MTH 1320	Calculus I	4	MATH 251	Calculus with Analytic Geometry I	5	Ш	

BUSINESS ADMINISTRATION, B.S.

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NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE (OF SAN MATEO EQUIVALENT COURS	ES		
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BUS 1000	Foundations of Business	3	BUS 100	Contemporary American Business	3		
BUS 1008	Building Business Values	3	N/A	No equivalent course			1/2
BUS 1100	Macroeconomics	3	ECON 100	Principles of Macro Economics	3		
BUS 1108	Microeconomics	3	ECON 102	Principles of Micro Economics	3		
BUS 1220	Introduction to Financial Accounting	3	ACCT 121	Financial Accounting	4		
BUS 1232	Managerial Accounting	3	ACTG 131	Managerial Accounting	4		
 BUS 1300	Community Based Research/Stats	3	N/A	No equivalent course			1/1/2

COMMUNICATION, B.A.

NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
COM 1000	Introduction to Communication	3	DGME 100	Media in Society	3		
COM 1008	Oral Communication	3	COMM 110	Public Speaking	3		
COM 1458L	Media Production Lab	3	DGME 265	Newspaper Production	3		

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOW	/ER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
CIS 1130 plus	Foundations / Computer Science plus	4	CIS 255 or	Programming Methods: Java (4), or	4		ıL
CIS 1130/L	Programming Laboratory	1	CIS 278	Programming Methods I: C++ (4)			
CIS 1140	Data Structure and Abstraction	4	CIS 256 or	Data Struct: Java (4) or	4		ıL
			CIS 279	Data Struct: C++ (4)			
MTH1320	Calculus I	4	MATH 251	Calculus with Analytic Geometry I	5		ıL
MTH1321	Calculus II	4	MATH 252	Calculus with Analytic Geometry II	5		L
MTH2522	Probability and Statistics	4	N/A	No equivalent course			%
CIS1150*	Computer Organization (4)*		CIS 264*	Computer Architecture and Assembly Language (3)*			
* Select four ac	dditional courses from the list of approved Comp	uter and Information	Science courses	in the NDNU catalog; among these courses, one option	n is the		

^{*} 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 LOV	WER DIVISION MAJOR PREPARATION	8	COLLEGE	OF SAN MATEO EQUIVALENT COURSES	
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
CIS 1130 plus	Foundations / Computer Science plus	4	CIS 255 or	Programming Methods: Java (4), or	4
CIS 1130/L	Programming Laboratory	1	CIS 278	Programming Methods I: C++ (4)	
CIS 1140	Data Structure and Abstraction	4	CIS 256 or	Data Struct: Java (4) or	4
			CIS 279	Data Struct: C++ (4)	
BUS 1000	Foundations of Business	3	BUS 100	Contemporary American Business	3
MTH1322	Applied Calculus	4	MATH 241	Applied Calculus I	5
MTH2502	Statistics	3	MATH 200	Elementary Probability/Statistics	4
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course	

HEALTH SCIENCES, B.S.

NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO 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.			
CHE 1200/L	General, Organic, and Biological Chemistry / Lab (3 + 1)	4	CHEM 410 plus	Health Science Chemistry I plus	4		
			CHEM 420	Health Science Chemistry II	4		
HSC 1000	Introduction to Health Sciences	3	KINE 101	Introduction to Kinesiology	4		
HSC 1002	Microbes and Diseases	3	BIOL 240	General Microbiology	4		
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1) plus	4	BIOL 250 plus	Anatomy plus	4		
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIOL 260	Introductory Physiology	5		
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3		
MTH 2502	Statistics	3	MATH 200	Elementary Probability/Statistics	4		
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course			1/2
MTH 2503L	SPSS for Statistics (1)		N/A	No equivalent course			

HUMAN SERVICES, B.S.

NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units c	IP
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3	
SOC 1001	Introduction to Sociology	3	SOCI 100	Introduction to Sociology	3	

KINESIOLOGY, B.S.

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NDNU LO	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURS	SES				
Course Code	Course Title	Units	Course Code	Course Title	Units c IP				
BIO 1101/L	General Biology I/Lab	3 + 1	BIOL 230	Introductory Cell Biology	4				
BIO 1103/L	General Biology II/Lab	3 + 1	BIOL 210 or	General Zoology (5) (preferred) or	5				
			BIOL 220	General Botany (5)					
MTH 2502	Statistics	3	MATH 200	Elementary Probability/Statistics	4				
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3				
	ry course from the following. In the case that a lectu the lab course is optional.	ire course has a		ry course from the following. In the case the lab course is optional.	that a lecture course has a				
CHE 1101	Introductory Chemistry (3)	3	CHEM 192	Elementary Chemistry (4)	4-5				
CHE 1202	General Chemistry I (3)	3-4	CHEM 210	General Chemistry I (5)					
CHE 1202 L	General Chemistry I Lab (1) (optional)								
CHE 1204	General Chemistry II	3-4	CHEM 220	General Chemistry II (5)					
CHE 1204 L	General Chemistry II Lab (1) (optional)								

LIBERAL ARTS, B.A.

NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
BIO 1009	Introduction to Biology	3	BIOL 100	Introduction to the Life Sciences	3		777
PHY 1109	Introduction to Physical Science	3		No equivalent course			1
PSC 1000	Introduction American Government	3	PLSC 210	American Politics	3		
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3		

LIBERAL STUDIES, B.A.

NDNU LOWER	DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSE	S
Course Code	Course Title	Units	Course Code	Course Title	Units c IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 100	Introduction to the Life Sciences	3
PSC 1000	Introduction American Government	3	PLSC 210	American Politics	3
For Credential stu	dents, one course from the following:	3	For Credenti	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-Cre	dential Students:	3
	n the Visual and Performing Arts meeting one it content course, or 3 units in studio/performan	, ,		within the Visual and Performing Arts meet 3-unit content course, or 3 units in studio/per	
REL 1250	World Religions	3	PHIL 300	Introduction to World Religions	3
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3

PSYCHOLOGY, B.A.

NDNU LO	WER DIVISION MAJOR PREPARATION		COLLEGE O	F SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
PSY 1001	Introduction to Psychology	3	PSYC 100	General Psychology	3		
MTH 2502	Statistics	3	MATH 200 or	Elementary Probability/Statistics (4) or	3-4		
			PSYC 121*	Basic Statistical Concepts(3)*			

^{*} Note: PSYC 121 does not satisfy the Mathematics General Education requirement at NDNU.

SOCIOLOGY, B.A.

NDNU LOV	WER DIVISION MAJOR PREPARATION		COLLEGE	OF SAN MATEO EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	С	IP
SOC 1001	Introduction to Sociology	3	SOCI 100	Introduction to Sociology	3		
SOC 1009	Cultural Anthropology	3	ANTH 110	Cultural Anthropology	3		

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