

General Education Transfer Credit Agreement 2012-2014 Catalog

This articulation agreement describes how courses taken at San Jose 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.

For further information or to make an appointment to meet with a transfer counselor:	650.508.3600 NDNU Admissions Office
Course Descriptions and Major Prerequisites:	http://www.ndnu.edu/catalog
More information on San Jose City College:	http://www.sjcc.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.

NDNU GENERAL EDUCATION REQUIREMENTS

FRESHMAN YEAR SEMINAR (3)	<i>Waived for students transferring in more than 12 units.</i>	
DISCIPLINE-SPECIFIC TECHNOLOGY	<i>Usually taken at NDNU as part of major requirements.</i>	

A. FOUNDATION COURSES

LOWER-DIVISION WRITING (3)	<i>Completed</i>
ENGL 1A, 1C	
WORLD HISTORY (6)	
HIST 10A, 10B	
MATHEMATICS (3)	
MATH 22, 25, 51, 52, 61, 63, 70, 71, 72, 73, 78, 79	
MODERN LANGUAGE/ CULTURE AND LANGUAGE (6)	
<i>Students must successfully complete one course from Level 1 and one course from Level 2 in the same language; or, one course from Level 2 and one course from Level 3 in the same language; or at least one course from Level 3.</i>	
Level 1: CHIN 1A; FREN 1A; JAPAN 1A; SL 1A; SPAN 1A; VIET 1A	Level 3: FREN 2A; 2B; 3A; 3B; JAPAN 2A; 2B; SL 2A; 2B; SPAN 2A; 2B
Level 2: CHIN 1B; FREN 1B; JAPAN 1B; SL 1B; SPAN 1B; VIET 1B	

WORLD HISTORY. Transfer students (30 or more transferable units) may fulfill the History requirement by satisfying Section A and Section B History requirements as described in the NDNU catalog. Note: History coursework taken by any student prior to matriculation at NDNU may be transferred in to satisfy NDNU's World History requirement, provided course content meets the criteria for Section A (World History) and/or Section B (Area Studies) requirements. After matriculation, only World History coursework may be transferred in by any student to satisfy this requirement. The only exception to the World History requirement for transfer courses taken after matriculation is for courses taken at a transfer school that does not offer World History (effective Fall 2012). Please speak with your transfer counselor if you would like more information.

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 complete the Modern Language requirement as described above, unless eligible for exemption. For majors leading to a B.S. degree, Culture and Language courses (usually taken at NDNU) may be substituted for Modern Language.

B. SOCIAL AND PERSONAL RESPONSIBILITY

PHILOSOPHY (3)		<i>Completed</i>
PHIL 10, 11, 12, 51, 65, 70		
RELIGIOUS STUDIES (6)		
ENGL 28, 78	PHIL 51, 70	

RELIGIOUS STUDIES. Students in day undergraduate programs who have not completed the (6) unit Religious Studies requirement prior to matriculation must take at least three of these units at the upper-division level, and at least one course must be taken at NDNU.

C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT**NATURAL AND PHYSICAL SCIENCES (3)**

ANTH 62
 ASTRO 10, 10L*
 BIOL 4A, 4B, 20, 21, 61, 63, 64, 66, 71, 72, 74
 CHEM 1A, 1B, 12A, 12B, 15, 32A, 32B, 65
 ENVIR 10
 FCS 19
 GEOG 10

GEOG 10, 10L*, 11
 HED 11
 HSCI 8
 METEO 10
 OCEAN 10
 PHYSC 40
 PHYS 2A, 2B, 4A, 4B, 4C, 4D

Completed

SOCIAL AND BEHAVIORAL SCIENCES (3)

AJ 10, 11, 13, 111, 112, 113, 118, 119, 127, 128, 131
 ANTH 63
 ECON 10A, 10B
 ETH 20, 26, 27, 30
 GEOG 11
 GLOBL 1, 2, 4A

HUMNT 3
 JOURN 21
 POLSC 1, 2, 4
 PSYCH 10, 12, 35, 92, 96, 99, 100
 SSCI 31, 40
 SOC 10, 11

ONE ADDITIONAL COURSE (3)

From the above Individual, Society, and the Environment disciplines or from Computational Science below:

CIS 84 (preferred); or 52; 54, 55, 57, 58, 59, 73 MATH 52, 70, 79

*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 companion lecture courses to meet the 3-unit requirement.

D. CREATIVE ARTS**LITERATURE (3)**

ENGL 1B, 10, 33, 65, 73, 78, 80, 81, 84A,
 84B, 86A, 86B

HUMNT 2

Completed

VISUAL AND PERFORMING ARTS (3)

ART 12, 13, 14, 24, 25, 26, 40, 46A, 46B, 55A, 55B, 60, 61,
 71, 72, 74, 78, 79A, 79B, 91, 92, 95, 96
 DANCE 2, 9*, 10*, 11*, 11B*, 11C*, 13A*, 13B*, 13C*,
 14*, 19*, 20*, 21*, 21B*, 23A*, 23B*, 23C*,
 32*, 34*, 40A*, 40B*, 40C*, 49, 51B*,
 50*, 51*, 62*, 63*, 64*, 65*, 66*, 67*
 ENGL 73

HUMNT 1
 MUSIC 14*, 20*, 28*, 50A*, 54A*, 54B*, 50B*, 58A*,
 58B*, 59A*, 59B*, 65*, 83*, 91*, 95*, 99*
 PHOTO 22, 62, 70, 71, 76, 77, 79
 THEAT 2, 3, 5, 20, 30*, 31*, 32*, 33*, 40

ONE ADDITIONAL COURSE (3)

From the above Creative Arts disciplines

*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. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY**COMMUNITY ENGAGEMENT (3)**

Please see transfer counselor for more information.

Completed

CULTURAL DIVERSITY (6)

ANTH 63
 ART 96
 ENGL 33, 61, 63, 80, 81
 ETH 26, 27, 30, 31
 GEOG 11
 GLOBL 1, 2, 4A

HIST 9, 21, 24
 HUMNT 2, 3
 PHIL 51, 70
 SL 15
 SSCI 40

COMMUNITY ENGAGEMENT. Freshman Year Seminar courses include a community engagement component; in addition, all undergraduates must take a 3-unit lower or upper division course designated as a Community Engagement Course.

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.

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 63 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			
-----------------------------------------------	--	--	--

HIST	9, 17A, 17B, 21, 24	ETH	27
------	---------------------	-----	----

U.S. HISTORY INSTITUTIONAL REQUIREMENT. Students who have not completed a United States history course with grade "C" (2.0) or higher in an American high school or an American international school are required to pass (1) three-unit course in United States History. NDNU does not accept a C- or lower. An official high school, college, or university transcript is required. Further limitations on transfer may exist for specific programs; please consult with your transfer counselor.

650.508.3600 NDNU Admissions Office

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

Articulation Agreement Updated: 2013-14 Approved by: Galen Anne Corson, Articulation Officer, gcorsen@ndnu.edu

Lower Division Major Preparation: Transfer Credit Agreement 2012-2014 Catalog

Notre Dame de Namur University agrees to accept the San Jose 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.

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 San Jose City College:	http://www.sjcc.edu

ART, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
ART 1001	Drawing I	3	ART- 24	Beginning Drawing	3	
ART 1002	Drawing II	3	ART 25 or ART 26	Expressive Drawing (3) or Representational Drawing (3)	3	
ART 1018	Life Drawing I	3	ART- 55A	Life Drawing I	3	
ART 1019	Life Drawing II	3	ART- 55B	Life Drawing II	3	
ART 1101	Two Dimensional Design	3	ART- 12	Two-Dimensional Design	3	
ART 1109	Color Design	3	ART- 14	Color	3	
ART 1118	Three Dimensional Design	3	ART- 13	Three-Dimensional Design	3	
ART 1127	Advanced Design	3		<i>No equivalent course</i>		
ART 1201	Art through Time: An Art History Survey	3	ART- 91 or ART- 92	Survey Art Hist: Prehist through Gothic (3) or Survey Art Hist: Renaissance to Present (3)	3	

ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
ART 1001	Drawing I	3	ART- 24	Beginning Drawing	3	
ART 1010	Drawing with Illustrator	3		<i>No equivalent course</i>		
ART 1018	Life Drawing I	3	ART- 55A	Life Drawing I	3	
ART 1019	Life Drawing II	3	ART- 55B	Life Drawing II	3	
ART 1101	Two Dimensional Design	3	ART- 12	Two-Dimensional Design	3	
ART 1109	Color Design	3	ART- 14	Color	3	
ART 1118	Three Dimensional Design	3	ART- 13	Three-Dimensional Design	3	
ART 1127	Advanced Design	3		<i>No equivalent course</i>		
ART 1201	Art through Time: An Art History Survey	3	ART- 91 or ART- 92	Survey Art Hist: Prehist through Gothic (3) or Survey Art Hist: Renaissance to Present (3)	3	

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.

BIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 4A	General Principles and Cell Biology	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 4B	Organismal Biology and Biodiversity	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5	
MTH 1216	Precalculus with Trigonometry *	4	MATH 25	Precalculus Algebra and Trigonometry	5	
<i>One mathematics course from the following:</i>						
MTH 1320* or	Calculus I* (4) or	3-4	MATH 71* or	Calculus I with Analytic Geometry* (5) or	3-5	
MTH 1322* or	Applied Calculus* (4) or			<i>No equivalent course</i>		
MTH 2502*	Statistics* (3)		MATH 063*	Elementary Statistics* (3)		
<i>(2) semesters of College Physics or (2) semesters of Physics for Scientists:</i>						
PHY 1203 / L plus	College Physics I / Lab (4) plus	8	PHYS 2A plus	General Physics (4) plus	8-10	
PHY 1205 / L; or	College Physics II / Lab (4); or		PHYS 2B; or	General Physics (4); or		
PHY 1304 / L plus	Physics for Scientists I / Lab (4) plus		PHYS 4A plus	General Physics (5); plus		
PHY 1306 / L	Physics for Scientists II / Lab (4)		PHYS 4B	General Physics (5)		

* 2 Math courses required which correspond to level 4 on the math placement test, or higher.

BIOCHEMISTRY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 4A	General Principles and Cell Biology	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 4B	Organismal Biology and Biodiversity	5	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 1A	General Chemistry	5	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 1B	General Chemistry	5	
MTH 1320*	Calculus I*	4	MATH 71*	Calc I Analytic Geom*	5	
MTH 1321*	Calculus II* (recommended) (4)		MATH 72*	Calc II Analytic Geom* (5) (recommended)		
MTH 2502	Statistics	3	MATH 063	Elementary Statistics	3	
PHY 1304 / L	Physics for Scientists I / Lab	3/1	PHYS 4A	General Physics	5	
PHY 1306 / L	Physics for Scientists II / Lab	3/1	PHYS 4B	General Physics	5	

* 2 Math courses required which correspond to level 4 on the math placement test, or higher.

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BUS 1000	Foundations of Business	3	BUS 82	Introduction to Business	3	
BUS 1008	Building Business Values	3		<i>No equivalent course</i>		
BUS 1100	Macroeconomics	3	ECON 10A	Principles of Macroeconomic Theory	3	
BUS 1108	Microeconomics	3	ECON 10B	Intro to Microeconomic Theory	3	
BUS 1220	Introduction to Financial Accounting	3	ACCTG 20	Financial Accounting	5	
BUS 1232	Managerial Accounting	3	ACCTG 21	Managerial Accounting	5	
BUS 1300	Community Based Research/Stats	3		<i>No equivalent course</i>		

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
COM 1000	Introduction to Communication	3	JOURN 21	Communications Media and Society	3	
COM 1008	Oral Communication	3	COMS 20	Oral Communication	3	
COM 1458L	Media Production Lab	3	JOURN 32A	Newspaper Lab: Intro to News Reporting	3	

COMPUTER AND INFORMATION SCIENCE, B.S.

Emphasis in Software Engineering

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
CIS1130	Foundations/Computer Sci	4	CIS 84 or CIS 54	Java Programming (3)** or C/C++ Programming (3)**	3	
CIS1130L	Programming Laboratory	1		No equivalent course		
CIS 1140	Data Structure and Abstraction	4	CIS 55	Data Structures	3	
MTH1320	Calculus I	4	MATH 071	Calculus I with Analytic Geometry	5	
MTH1321	Calculus II	4	MATH 072	Calculus II with Analytic Geometry	5	
MTH2522	Probability and Statistics	4		No equivalent course		
CIS1150*	Computer Organization (4)*			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.

** The content of CIS 84 or CIS 54 will transfer to satisfy the content requirement of CIS 1130, and 3 semester units will transfer. Please see your advisor for more information on total required units for graduation.

Emphasis in Management Information Systems

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
CIS1130	Foundations/Computer Science	4	CIS 84 or CIS 54	Java Programming (3)* or C/C++ Programming (3)*	3	
CIS1130L	Programming Laboratory	1		No equivalent course		
CIS 1140	Data Structure and Abstraction	4	CIS 55	Data Structures	3	
BUS 1000	Foundations of Business	3	BUS 082	Introduction to Business	3	
MTH 1322	Applied Calculus	4		No equivalent course		
MTH 2502	Statistics	3	MATH 063	Elementary Statistics	3	
MTH 2502 L	Excel for Statistics	1		No equivalent course		

* The content of CIS 84 or CIS 54 will transfer to satisfy the content requirement of CIS 1130, and 3 semester units will transfer. Please see your advisor for more information on total required units for graduation.

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 10	General Psychology	3	
SOC 1001	Introduction to Sociology	3	SOC 10	Introduction to Sociology	3	

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.

KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 4A	General Principles and Cell Biology	5	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 4B	Organismal Biology and Biodiversity	5	
<i>One Chemistry course from the following:</i>						
CHE 1101 or	Introductory Chemistry (3) or	3-4	CHEM 15 or	Fundamentals of Chemistry (4) or	4-5	
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 1A or	General Chemistry (5) or		
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 1B	General Chemistry (5)		
MTH 2502	Statistics	3	MATH 063	Elementary Statistics	3	
PSY 1001	Introduction to Psychology	3	PSYCH 10	General Psychology	3	
<i>NDNU recommends that students complete a course in Human Anatomy prior to enrollment in upper-division courses for the Kinesiology major.</i>						

LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
COM 1008 or	Oral Communication (3) or	3	JOURN 21	Communications Media and Society	3	
THE 1005	Intro to Oral Interpretation (3)			<i>No equivalent course</i>		
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 21	General Biology	4	
PSC 1000	Introduction American Government	3	POLSC 1	Politics and Government in America	3	
For Credential students, one course from the following:						
ART 2605 or	Art Education Concepts (3) or			<i>Must be taken at NDNU</i>		
THE 2151	Children's Theatre (3)			<i>Must be taken at NDNU</i>		
For Non-Credential Students:						
<i>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</i>		3		<i>Three units, as described</i>	3	
PSY 1001	Introduction to Psychology	3	PSYCH 10	General Psychology	3	

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
PSY 1001	Introduction to Psychology	3	PSYCH 10	General Psychology	3	
MTH 2502	Statistics	3	MATH 063	Elementary Statistics	3	

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			SAN JOSE CITY COLLEGE TRANSFERABLE COURSES			
Course Code	Course Title	Sem. Units	Course Code	Course Title	Sem. Units	Completed
SOC 1001	Introduction to Sociology	3	SOC 10	Introduction to Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTH 63	Intro to Social and Cultural Anthropology	3	

650.508.3600 NDNU Admissions Office

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

Articulation Agreement Updated: 2013-14 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu

You do not need to complete all of these GE or Major Requirements before transferring to Notre Dame de Namur University.