

General Education Transfer Credit Agreement 2017-2018 Catalog

This articulation agreement describes how courses taken at West Valley 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 West Valley College:	http://www.westvalley.edu

Policy for Awarding Transfer Credit. With the exception of remedial or vocational courses, NDNU accepts credit for courses completed with grade "C" (2.0) or higher at any degree-granting regionally-accredited two-year college or four-year college or university. Courses from California Community Colleges are generally accepted according to the published recommendations for transfer of courses to the California State University system.

KEY:	C = Completed Course	<input type="checkbox"/> = A requirement that may be satisfied by a course taught at the transfer institution
	IP = In Progress Course	<input checked="" type="checkbox"/> = A requirement for which there is no equivalent course at the transfer institution; or, a course that must be taken at NDNU

NDNU GENERAL EDUCATION REQUIREMENTS

1 Freshman Seminar (3) *Freshmen take the course at NDNU. Waived for students transferring in more than 12 units.*

AT NDNU; OR WAIVED	<input checked="" type="checkbox"/> C	<input checked="" type="checkbox"/> IP
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A. FOUNDATION COURSES

18 units

1 Lower-division Writing (3)

LD WRIT	<input type="checkbox"/> C	<input type="checkbox"/> IP
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ENGL 1A, 1C

2 World History (6)

HST: A	<input type="checkbox"/> C	<input type="checkbox"/> IP
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SECTION A: World History (3)

HIST 5A, 5B

HST: B	<input type="checkbox"/> C	<input type="checkbox"/> IP
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SECTION B: A second course in World History (above) is required for first-time freshmen, and preferred for transfer students. Transfer students may also satisfy the Section B requirement through one of the following General History courses.

HIST 3, 8A, 8B, 12, 14, 16, 17A, 17B/H, 20, 34; WGS 4A

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	<input type="checkbox"/> C	<input type="checkbox"/> IP
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MATH D, G, 2, 3A, 3B, 4A, 4B, 4C, 10, 10H, 12, 14, 19

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: FRNCH 1A; GERM 1A; ITAL 1A; JPNS 1A; PORTG 1A; RUSS 1A; SL 60A; SPAN 1A

LEVEL 2: FRNCH 1B; GERM 1B; ITAL 1B; JPNS 1B; PORTG 1B; RUSS 1B; SL 60B; SPAN 1B

LEVEL 3: FRNCH 2A, 2B, 3A, 3B; GERM 2A, 2B; ITAL 2A, 2B; JPNS 2A, 2B; SPAN 2A, 2B

LANG: LEVEL 1	<input type="checkbox"/> C	<input type="checkbox"/> IP
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LANG: LEVEL 2	<input type="checkbox"/> C	<input type="checkbox"/> IP
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LANG: LEVEL 3	<input type="checkbox"/> C	<input type="checkbox"/> IP
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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)

PHL	<input type="checkbox"/> C	<input type="checkbox"/> IP
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PHIL 1, 2, 3, 4, 4H, 5, 12, 16, 21, 22

2 Religious Studies (6)

ANTH 55; ENGL 44; PHIL 4, 4H, 16

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	<input type="checkbox"/>	<input type="checkbox"/>
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REL	<input type="checkbox"/>	<input type="checkbox"/>
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C. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT

9 units

1 Natural and Physical Sciences (3)

ANTHR 1; ASTRO 2*, 2H*, 11, 14, 20, 21, 22; BIO 2, 10, 10L, 11, 11H, 12, 13*, 14, 15, 18, 21H, 22, 23, 24, 35, 37, 38, 40, 41, 42, 43, 45, 47, 48, 55, 56, 57, 59; CHEM 1A, 1B, 2, 12A, 12B, 30A, 30B; GEOG 1; GEOL 1A, 1AH, 1B, 2B*, 12, 15; OCEAN 1, 10; PSCI 10, 20, 40; PHYS 2A, 2B, 4A, 4B, 4C, 10, 40

*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.

NSC	<input type="checkbox"/>	<input type="checkbox"/>
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2 Social and Behavioral Sciences (3)

AJ 1, 2, 3, 4, 5, 8; ANTHR 2, 3, 3H, 55; BIO 36; BUS 61; CHS 2, 5; COUNS 50; ECON 1A, 1AH, 1B; GEOG 2, 6; H ED 10; KIN.TH 31; PHIL 5; POLIT 1, 1H, 2, 3, 3H, 4; PSYCH 1, 9, 12, 17, 25, 30; SOC 1, 2, 3, 20, 28, 40, 45; WGS 1, 3

SOC	<input type="checkbox"/>	<input type="checkbox"/>
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3 One Additional Course (3) From Natural/Physical Sciences; Social/Behavioral Sciences; or from Computational Science, below.

CIS 4A, 4A.1, 4B, 4B.1, 37; GIST 161; MATH 4C, 14, 19; PKMGT 16B, 16C, 16D, 16E

NSC, SOC, or COMPL	<input type="checkbox"/>	<input type="checkbox"/>
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D. CREATIVE ARTS

9 units

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 who matriculate under catalog year 2015-16 or prior; see advisor for additional information before registration in ENG 1040 transfer course.

ENG 1036: ENGL 1B

ENG 1040: ENGL 5A, 5B, 6A, 6AH, 6B, 6BH, 7A, 7B, 10, 12, 13, 18, 43, 43H, 44, 46, 46H, 47, 48, 48H, 49, 49H; HUMAN 1A, 1B

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.

LIT	<input type="checkbox"/>	<input type="checkbox"/>
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2 Visual and Performing Arts (3)

A) VISUAL ARTS: ARCH 46, 47; ART 1A, 1AH, 1B, 1GH, 1D, 1DH, 1G, 4, 4H, 7, 10, 12A, 12B, 13, 14, 31A, 31B, 31C, 33A, 33C, 35A, 35B, 35C, 35D, 47A, 47B, 47C, 47D, 49A, 49B, 49C, 49D, 55, 60A, 60B, 62A, 62B, 62C, 62D, 81, 85A, 85B; DM/IS 3, 4, 10C, 10D, 14C, 14D, 23, 23B, 99; PHOTO 1, 20B*, 21B*, 49B*, 60, 61*, 62*, 72*, 73*, 74; WS 2

B) MUSIC: MUSIC 1, 2, 3A, 3B, 4A, 4B, 5, 9, 10, 14*, 16, 20*, 20A*, 26*, 27*, 30A*, 30B*, 31A*, 31B*, 32A*, 32B*, 32C*, 33A*, 33B*, 36*, 36A*, 36B-D*, 39*, 40A*, 40B*, 40C*, 40D*, 42*, 42B*, 42C*, 42D*, 43A*, 43B*, 44*, 44B*, 44C*, 44D*, 48*, 48A*, 49*, 49B*, 49C*, 49D*, 51A*, 51B*, 51C*, 51D*, 52A*, 54, 55, 61A-D*, 62A*, 63A, 63B, 64, 65A, 65B, 65C, 69

C) THEATER AND DANCE: ENGL 48, 48H; KIN 3.01*, 3.02*, 3.04*, 3.05*, 3.08*, 3.09*, 3.11*, 3.12*, 3.13*, 3.14*, 3.15*, 3.16*, 3.16A*, 3.17*, 3.18*, 3.19*, 3.20*, 3.22*, 3.26*, 3.29*, 3.32*, 3.33*, 3.34*, 3.35*, 3.36*, 3.37*; PETH 51, 51H; THEAR 20 A-D, 70A-C

VPA	<input type="checkbox"/>	<input type="checkbox"/>
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3 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.

LIT or VPA	<input type="checkbox"/>	<input type="checkbox"/>
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E. COMMUNITY ENGAGEMENT AND CULTURAL DIVERSITY

9 units

1 Community Engagement (3) Usually satisfied through the Major requirements

No equivalent course

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.

CE	<input type="checkbox"/>	<input type="checkbox"/>
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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.

ANTHR 3, 55; ART 7, 10, 12A, 12B, 13, 14; BUS 24; CHS 34A, 34B; COMM 12; COUN 50; ENGL 6A, 6AH, 6B, 6BH, 12, 13, 18, 46/H; GEOG 2; HIST 3, 8A, 8B, 12, 14, 16, 34; HUMAN 2, 3; MUSIC 55; PHIL 4, 4H, 16, 21; PSYCH 9; SOC 3, 20, 28; WGS 1, 2, 3, 4A

CDIV	<input type="checkbox"/>	<input type="checkbox"/>
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CDIV	<input type="checkbox"/>	<input type="checkbox"/>
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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. HISTORY INSTITUTIONAL REQUIREMENT

3 units

1 HIST 17A, 17B, 17BH, 8A, 12, 14, 16

US HST ☐ ^C ☐ ^{IP}

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.westvalley.edu>

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

Lower Division Major Preparation: Transfer Credit Agreement 2017-2018 Catalog

Notre Dame de Namur University agrees to accept the West Valley 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 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 West Valley College: <http://www.westvalley.edu>

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 taken at NDNU

ACCOUNTING, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	SEM/Units	Course Code	Course Title	Units
ACC 1216	Accounting Procedures	3	N/A	No equivalent course	
ACC 1224	Financial Accounting	3	ACCTG 10	Accounting Fundamentals Financial	5
ACC 1232	Managerial Accounting	3	ACCTG 11	Accounting Fundamentals - Managerial	5
BUS 1000	Foundations of Business	3	BUS 51	Introduction to Business	3
BUS 1100	Macroeconomics	3	ECON 1A/H	Principles of Macroeconomics	3
BUS 1108	Microeconomics	3	ECON 1B/H	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 10/H	Elementary Statistics	4

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

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES		
Course Code	Course Title	Units	Course Code	Course Title	Units
ART 1001	Drawing I	3	ART 31A	Beginning Drawing	3
ART 1002	Drawing II	3	ART 31B or ART 31C	Expressive Drawing (3) or Representational Drawing (3)	3
ART 1018	Life Drawing I	3	ART 35A	Beginning Life Drawing	3
ART 1019	Life Drawing II	3	ART 35B or ART 35C or ART 35D	Intermediate Life Drawing (3) or Intermediate-Advanced Life Drawing (3) or Advanced Life Drawing (3)	3
ART 1101	Two Dimensional Design	3	ART 33A	Two Dimensional Design	3
ART 1109	Color and Design	3	ART 33C	Color Design	3
ART 1118	Three Dimensional Design	3	ART 81	3-Dimensional Design	3
ART 1127	Advanced Design	3	N/A	No equivalent course	3
ART 1201	Art History Survey	3	ART 1A/H or ART 1B/H	Survey of Western Art I (3) or Survey of Western Art II (3)	3

ART AND GRAPHIC DESIGN, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
ART 1001	Drawing I	3	ART 31A	Beginning Drawing	3		
ART 1010	Drawing with Illustrator	3	DM/IS 14C	Digital Illustration: Illustrator	3		
ART 1018	Life Drawing I	3	ART 35A	Beginning Life Drawing	3		
ART 1101	Two Dimensional Design	3	ART 33A	Two Dimensional Design	3		
ART 1109	Color and Design	3	ART 33C	Color Design	3		
ART 1118	Three Dimensional Design	3	ART 81	3-Dimensional Design	3		
ART 1127	Advanced Design	3	N/A	No equivalent course			
ART 1201	Art History Survey	3	ART 1A/H or	Survey of Western Art I (3) or	3		
			ART 1B/H	Survey of Western Art II (3)			

BIOLOGICAL SCIENCES

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY 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	BIO 43	Principles of Cell Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 41	Principles of Animal Biology	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 2	Pre-Calculus Algebra and Trigonometry	5		
MTH 2502/L	Statistics	3	MATH 10/H	Elementary Statistics	4		
Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students			Additional coursework highly recommended for future medical, dental, veterinary medicine, or future graduate students				
PHY 1203/L	College Physics I/Lab	3 + 1	PHYS 2A	General Physics	5		
PHY 1205/L	College Physics II/Lab	3 + 1	PHYS 2B	General Physics	5		
MTH 1320	Calculus I	4	MATH 3A	Calculus and Analytical Geometry	5		

BUSINESS ADMINISTRATION, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BUS 1000	Foundations of Business	3	BUS 51	Introduction to Business	3		
BUS 1100	Macroeconomics	3	ECON 1A/H	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 1B/H	Principles of Microeconomics	3		
ACC 1216	Accounting Procedures	3	N/A	No equivalent course			
ACC 1224	Financial Accounting	3	ACCTG 10	Accounting Fundamentals - Financial	5		
ACC 1232	Managerial Accounting	3	ACCTG 11	Accounting Fundamentals - Managerial	5		
The following is a prerequisite to enrollment in the following courses to satisfy Business Administration major requirements: BUS 2224 – Corporate Finance I; BUS 2305C – Community-Based Research and Statistical Analysis; BUS 2980 or BUS 2980W – Business Policies/Strategies.							
MTH 2502	Statistics (3)		MATH 10/H	Elementary Statistics	3		

COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
COM 1000	Introduction to Communication	3	N/A	No equivalent course			
COM 1001	Public Relations Principles	3	N/A	No equivalent course			
COM 1008	Oral Communication	3	COMM 1/1H	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 LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CIS 4A.1 or CIS 4A	Computer Programming I (JAVA) (4) or Computer Programming I (C++) (4)	4	<input type="checkbox"/> <input type="checkbox"/>
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
CIS 1140	Data Structure and Abstraction	4	CIS 4B.1	Computer Programming II (JAVA)	4	<input type="checkbox"/> <input type="checkbox"/>
MTH1320	Calculus I	4	MATH 3A	Calculus and Analytical Geometry	5	<input type="checkbox"/> <input type="checkbox"/>
MTH1321	Calculus II	4	MATH 3B	Calculus and Analytical Geometry	5	<input type="checkbox"/> <input type="checkbox"/>
MTH2522	Probability and Statistics	4	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
CIS1150*	Computer Organization (4)*		N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>

* Select four additional courses from the list of approved Computer and Information Science courses in the NDNU catalog; among these courses, one option is the lower-division CIS 1150.

Track 2: Management Information Systems

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
CIS 1130	Foundations / Computer Science	4	CIS 4A.1 or CIS 4A	Computer Programming I (JAVA) (4) or Computer Programming I (C++) (4)	4	<input type="checkbox"/> <input type="checkbox"/>
CIS 1130/L	Programming Laboratory	1	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
CIS 1140	Data Structure and Abstraction	4	CIS 4B.1	Computer Programming II (JAVA)	4	<input type="checkbox"/> <input type="checkbox"/>
BUS 1000	Foundations of Business	3	BUS 51	Introduction to Business	3	<input type="checkbox"/> <input type="checkbox"/>
MTH1322	Applied Calculus	4	MATH 12	Applied Calculus	4	<input type="checkbox"/> <input type="checkbox"/>
MTH2502	Statistics	3	MATH 10/H	Elementary Statistics	3	<input type="checkbox"/> <input type="checkbox"/>
MTH2502/L	Excel for Statistics	1	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>

ENGLISH, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES			
Course Code	Course Title	Units	Course Code	Course Title	Units	C IP
ENG 1030	First Year Composition	3	ENGL 1A	English Composition	3	<input type="checkbox"/> <input type="checkbox"/>
ENG 1036	Literary Engagements	3	ENGL 1C	Critical Thinking and Writing	3	<input type="checkbox"/> <input type="checkbox"/>
ENG 1040	Classics of World Literature I	3	ENGL 6A/H	World Literature/Honors	3	<input type="checkbox"/> <input type="checkbox"/>
ENG 1041	Classics of World Literature II	3	ENGL 6B/H	World Literature/Honors	3	<input type="checkbox"/> <input type="checkbox"/>

HEALTH SCIENCES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY 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		<input type="checkbox"/> <input type="checkbox"/>
CHE 1200/L	General, Organic, and Biological Chemistry / Lab (3 + 1)	4	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
HSC 1000	Introduction to Health Sciences	3	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
HSC 1002	Microbes and Diseases	3	BIO 45	Microbiology	5	<input type="checkbox"/> <input type="checkbox"/>
HSC 1005/L	Anatomy and Physiology I / Lab (3 + 1) plus	4	BIO 47 plus	Human Anatomy plus	5	<input type="checkbox"/> <input type="checkbox"/>
HSC 1006/L	Anatomy and Physiology II / Lab (3 + 1)	4	BIO 48	Human Physiology	5	<input type="checkbox"/> <input type="checkbox"/>
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3	<input type="checkbox"/> <input type="checkbox"/>
MTH 2502	Statistics	3	MATH 10/H	Elementary Statistics	3	<input type="checkbox"/> <input type="checkbox"/>
MTH 2502L, or	Excel for Statistics (1), or	1	N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>
MTH 2503L	SPSS for Statistics (1)		N/A	No equivalent course		<input type="checkbox"/> <input type="checkbox"/>

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

HISTORY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	HIST 5A	World History: Pre-History to 1500	3		
HST 1010	World History II	3	HIST 5B	World History from 1500	3		
PSC 1000	Introduction to American Government	3	POLIT 1/H	American Government/Honors	3		
PSC 1100	Introduction to Comparative Government	3	POLIT 2	Comparative Governments	3		

HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3		
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3		

KINESIOLOGY, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1101/L	General Biology I/Lab	3 + 1	BIO 43	Principles of Cell Biology	5		
BIO 1103/L	General Biology II/Lab	3 + 1	BIO 41	Principles of Animal Biology	5		
MTH 2502	Statistics	3	MATH 10/H	Elementary Statistics	4		
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3		
<i>One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.</i>			<i>One Chemistry course from the following. In the case that a lecture course has a separate lab, the lab course is optional.</i>				
CHE 1101	Introductory Chemistry (3)	3-4	CHEM 2 or CHEM 30	Introductory Chemistry (4) or Fundamentals of Chemistry (3)	3-5		
CHE 1200	General, Organic, and Biological Chemistry (3)		N/A	No equivalent course			
CHE 1200L	General, Organic, and Biological Chemistry Lab (3) (optional)						
CHE 1202*	General Chemistry I (3)		CHEM 1A	General Chemistry (5)			
CHE 1202 L*	General Chemistry I Lab (1) (optional)						
CHE 1204*	General Chemistry II		CHEM 1B	General Chemistry (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 LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1009	Introduction to Biology	3	BIO 10	Introduction to Biology	4		
PHY 1109	Introduction to Physical Science	3	PSCI 10	Physical Science Survey	3		
PSC 1000	Introduction American Government	3	POLIT 1/H	American Government	3		
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3		

LIBERAL STUDIES, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIO 10/L	Introduction to Biology (with lab)	3 + 1		
PSC 1000	Introduction American Government	3	POLIT 1/H	American Government	3		
For Credential students, one course from the following:			For Credential 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-Credential Students:			For Non-Credential Students:				
Three units within the Visual and Performing Arts meeting one of the following criteria: One 3-unit content course, or 3 units in studio/performance or concepts.			Three units within the Visual and Performing Arts meeting one of the following criteria: One 3-unit content course, or 3 units in studio/performance or concepts.				
REL 1250	World Religions	3	PHIL 4/H	Patterns in Comparative Religions	3		
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3		

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

MUSICAL PERFORMANCE, B.F.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
Applied Performance 14 units of major instrument and/or vocal coaching, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:			Applied Performance 14 units of major instrument and/or vocal coaching, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:				
MUS 1600	Individual Instruction: Voice	1-4	MUSIC 39	Applied Music	1-4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1605	Individual Instruction: Piano	.5-4	MUSIC 39	Applied Music	1-4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1607	Individual Instruction: Collaborative Piano	1-4	MUSIC 39	Applied Music	1-4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1610	Individual Instruction: Instrument	1-4	MUSIC 39	Applied Music	1-4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1615	Vocal Coaching	.5-1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
Performance and Repertoire Eight units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:			Performance and Repertoire Eight units of performance and repertoire courses, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:				
MUS 1000	Piano/Instrumental Performance and Repertoire	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
MUS 1005	Vocal Performance and Repertoire	1	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>
Ensembles/Workshop Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:			Ensembles/Workshop Eight units of ensembles/workshop, determined by advisement and track are required. The lower-division courses that may satisfy the requirement are:				
MUS 1050	Opera Workshop	1-3	MUS 44A - D	Musical Theater and Opera Scenes (any genre)	1-3	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1120	Musical Theatre Workshop	1-4	MUS 44A - D	Musical Theater and Opera Scenes (any genre)	1-3	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1063	Chanteurs Concert Choir	1	MUSIC 42A-D	Concert Choir (any genre)	1	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1065	Camerata Chamber Ensemble	1	MUSIC 42A-D	Concert Choir (any genre)	1	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1070	Orchestra	1	MUS 48A	Symphony Orchestra		<input type="checkbox"/>	<input type="checkbox"/>
MUS 1120	Musical Theatre Workshop	1-4	MUS 44A - D	Musical Theater and Opera (any emphasis)	1-4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1730	Ensemble	1-3	Rehearsal and Performance course in the student's area of emphasis		1-3	<input type="checkbox"/>	<input type="checkbox"/>
Musicianship			Musicianship				
MUS 1150	Computer Applications in Music	3	MUSIC 63A	Introduction to Music Technology	3	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1200	Music Theory I	3	MUSIC 3A	Music Theory Level I	3	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1201	Musicianship	1	MUSIC 20A	Musicianship Level 1	1	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1205	Music Theory II	3	MUSIC 3B	Music Theory Level II	4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1210	Music Theory III	3	MUSIC 3C	Music Theory Level III	4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1215	Music Theory IV	3	MUSIC 3D	Music Theory Level IV	4	<input type="checkbox"/>	<input type="checkbox"/>
MUS 1614	Indiv Instruct: Music Theory	1-4	N/A	No equivalent course		<input type="checkbox"/>	<input type="checkbox"/>

POLITICAL SCIENCE, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
HST 1000	World History I	3	HIST 5A	World History: Pre-History to 1500	3	<input type="checkbox"/>	<input type="checkbox"/>
HST 1010	World History II	3	HIST 5B	World History from 1500	3	<input type="checkbox"/>	<input type="checkbox"/>
PSC 1000	Introduction to American Government	3	POLIT 1/H	American Government/Honors	3	<input type="checkbox"/>	<input type="checkbox"/>
PSC 1100	Introduction to Comparative Government	3	POLIT 2	Comparative Governments	3	<input type="checkbox"/>	<input type="checkbox"/>

PSYCHOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
PSY 1001	Introduction to Psychology	3	PSYCH 1	General Psychology	3	<input type="checkbox"/>	<input type="checkbox"/>
MTH 2502	Statistics	3	MATH 10/H	Elementary Statistics	4	<input type="checkbox"/>	<input type="checkbox"/>

SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			WEST VALLEY COLLEGE EQUIVALENT COURSES				
Course Code	Course Title	Units	Course Code	Course Title	Units	C	IP
SOC 1001	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3	<input type="checkbox"/>	<input type="checkbox"/>
SOC 1009	Cultural Anthropology	3	ANTHR 3/H	Intro to Cultural Anthropology	3	<input type="checkbox"/>	<input type="checkbox"/>

650.508.3600 NDNU Admissions Office

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

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

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