

# Leeward Community College

PEARL CITY, HAWAII

# General Education Transfer Credit Agreement 2014-2015 Catalog

This articulation agreement describes how courses taken at Leeward Community 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 Leeward Community College:	http://www.leeward.hawaii.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.

N	DNU GEI	NERAL	EDUCATION	REQUIREMENTS	
	FRESHMAN	EAR SEMII	NAR (3)	Waived for students transferring in more than 12 units.	
	DISCIPLINE-S	PECIFIC TE	CHNOLOGY	Usually taken at NDNU as part of major requirements.	
Α.	. FOUND	ATION	COURSES		
	LOWER-DIVI	SION WRIT	ING (3)		Completed
	ENG	100, 200	)		
	WORLD HIST	ORY (6)			
	HIST	151, 152			
	MATHEMAT	ICS (3)			
	MATH	112, 140	), 203, 205, 206, 231, 2	32	
	MODERN LA	NGUAGE/	CULTURE AND LANGUA	AGE (6)	
	Student must	demonstrat	te language proficiency (	equivalent to a minimum of one year of study at NDNU by successfully completing	
				equirement must be in the same language.	
	Level 1: (	CHN 101; FR	101; HAW 101; JPNS 10	01; KOR 101; SPAN 101; TAG 101	
		,	, ,	)2; KOR 102; SPAN 102; TAG 102	
	Level 3: 0	CHN 201, 20	02; FR 201, 202; HAW 2	201, 202; JPNS 201, 202; KOR 201, 202; SPAN 201, 202; TAG 201, 202	

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 a course from a school that does not offer World History (effective Fall 2012 catalog). Please speak with your transfer counselor for 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 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				
	PHILOSOPHY	(3)		Completed
_	PHIL	100, 101, 102, 110, 140, 211, 212, 213, 250		
_	RELIGIOUS ST	rudies (6)		
_	REL	150, 151, 200, 201, 202, 203, 204, 205, 207, 209, 210		

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.

. THE INDIVIDUAL, SOCIETY, AND THE ENVIRONMENT						
NATURAL A	ND PHYSICAL SCIENCES (3)			Completed		
ANTH	215, 215L*					
ASTR	110, 111	MICR	130, 140*			
BIOC	241, 251	OCN	201, 201L*			
BIOL	100, 101, 124, 124L*, 130, 130L*, 171, 171L*, 172,	PBT	200, 200L*			
	172L*, 200, 265, 265L*, 275, 275L*	PHARM	203			
BOT	101, 101L*, 105, 130	PHYS	100B, 151, 151L*, 152, 152L*, 170, 170L*,			
CHEM	100B, 151B, 152B, 161B, 162B, 272B, 273B,		272, 272L*, 274			
GEOG	101, 101L*, 102, 151	SCI	103, 122			
GG	101, 101L*, 103	ZOOL	101, 200, 240, 241			
SOCIAL AND	BEHAVIORAL SCIENCES (3)					
ANTH	150, 151, 152, 200	HIST	284			
ASAN	203, 204, 205	POLS	110, 120, 130, 180			
COM	145, 210	PSY	100, 180, 202, 230, 240, 250, 260, 270			
ECON	120, 130, 131	SSCI	130			
FAMR	230	SOC	100, 151, 214, 218, 231, 250, 251			
GEOG	151, 102	WS	151			
ONE ADDITI	ONAL COURSE (3)					
From the abo	ove Individual, Society, and the Environment disciplines or fro	m Computation	al Science below:			
ICS	111 (preferred); 110, 141	MATH	112			

<sup>\*</sup>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.

LITERATURE (3)				Comple
ENG	250, 251, 252, 253, 254, 255, 256, 257N, 270, 271, 272	HUM	210	
VISUAL AND	PERFORMING ARTS (3)			
ART	101, 104, 104D, 105B, 105C, 106, 107D, 112, 113,	MUS	122C*, 122D*, 122E*, 122F*, 122Z*, 140,	
	113D, 115, 115D, 116, 123, 156, 166, 171, 172, 175,	(con't)	201*, 203D*, 203G*, 221B*, 221C*, 221D*,	
	176, 180, 202, 207D, 213, 214, 221, 223		221G*, 221H*, 222C*, 227*, 228*, 232*,	
DNCE	131, 132, 180		265, 266, 281, 282, 283*, 284*	
MUS	103*, 104*, 106, 107, 108, 114*, 121B*, 121C*,	THEA	101, 170, 220, 221, 222, 230, 240, 260, 262, 280	
	121D*, 121E*, 121F*, 121Z*, 122B*, (con't)			

<sup>\*</sup>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. COMMI	UNITY ENGAGEMENT AND CULT	URAL DI	VERSITY	
COMMUNITY	r ENGAGEMENT (3)			Completed
Please se	e transfer counselor for more information.			
CULTURAL D	IVERSITY (6)			
AMST	202	HIST	241, 242, 244, 251	
ANTH	150, 151, 200	MUS	107	
ASAN	203, 204, 205	PACS	108	
EALL	271, 272	PHIL	102	
ED	283, 284, 286, 287, 294	PSY	202	
ENG	253, 254	REL	150, 202, 203, 204, 205, 207, 209	
GEOG	102	SOC	214, 250	
HAWST	105, 107, 261, 270			

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.

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, Anthropology 150 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 281, 282	ASAN	204	

U.S. HISTORY INSITUTIONAL 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.

MAJOR REQUIREMENTS: For information on lower-division preparation for NDNU majors, please contact the Admissions Department.

650.508.3600 NDNU Admissions Office
http://www.ndnu.edu http://www.leeward.hawaii.edu

Articulation Agreement Updated: September 23, 2014 Approved by: Galen Anne Corson, Articulation Officer, gcorson@ndnu.edu



## Leeward Community College

PEARL CITY, HAWAII

# Lower Division Major Preparation: Transfer Credit Agreement 2014-2015 Catalog

Notre Dame de Namur University agrees to accept the Leeward Community 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
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#### ART, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LEEWARD (	COMMUNITY COLLEGE TRANSFERA	BLE COL	JRSES
<u> </u>		Sem.		_	Sem.	_
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 113	Basic Drawing	3	
ART 1002	Drawing II	3	ART 213	Intermediate Drawing	3	
ART 1018	Life Drawing I	3	ART 214	Introduction to Life Drawing	3	
ART 1019	Life Drawing II	3		No equivalent course		
ART 1101	Two Dimensional Design	3	ART 115	Introduction to Design	3	
ART 1109	Color Design	3		No equivalent course		
ART 1118	Three Dimensional Design	3	ART 116	Intro to 3-Demensional Composition	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 172 <b>or</b>	Introduction to Western Art (3) or	3	
			ART 175 <b>or</b>	Survey of Global Art (3) or		
			ART 176	Survey of Global Art II (3)		

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

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LEEWARD (	COMMUNITY COLLEGE TRANSFERA	BLE COL	JRSES
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
ART 1001	Drawing I	3	ART 113	Basic Drawing	3	
ART 1010	Drawing with Illustrator	3		No equivalent course		
ART 1018	Life Drawing I	3	ART 214	Introduction to Life Drawing	3	
ART 1019	Life Drawing II	3		No equivalent course		
ART 1101	Two Dimensional Design	3	ART 115	Introduction to Design	3	
ART 1109	Color Design	3		No equivalent course		
ART 1118	Three Dimensional Design	3	ART 116	Intro to 3-Demensional Composition	3	
ART 1127	Advanced Design	3		No equivalent course		
ART 1201	Art through Time: An Art History Survey	3	ART 172 <b>or</b>	Introduction to Western Art (3) or	3	
			ART 175 <b>or</b>	Survey of Global Art (3) or		
			ART 176	Survey of Global Art II (3)		

## BIOLOGY, B.S.

NDNU LOWER-D	IVISION MAJOR PREPARATION		LEEWARD CO	MMUNITY COLLEGE TRANSFERAL	BLE COL	JRSES
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 171/L	Introduction to Biology I/Lab	3/1	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 172/L	Introduction to Biology II/Lab	3/1	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 161B	General Chemistry I	4	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 162B	General Chemistry II	4	
MTH 1216	Precalculus with Trigonometry *	4	MATH 140	Pre-Calculus: Trig/ Analytic Geometry	3	
One mathematics cou	rse from the following:					
MTH 1320* or	Calculus I* (4) or	3-4	MATH 205	Calculus I	4	
MTH 1322* or	Applied Calculus* (4) or			No equivalent course		
MTH 2502*	Statistics* (3)			No equivalent course		
(2) semesters of College	Physics or (2) semesters of Physics for Scie	entists:				
PHY 1203 / L <b>plus</b>	College Physics I / Lab (4) plus	8	PHYS 151/L plus	College Physics I/Lab (3 /1) plus	8-9	
PHY 1205 / L; or	College Physics II / Lab (4); or		PHYS 152; <b>or</b>	College Physics II/Lab (3/1); or		
PHY 1304 / L plus	Physics for Scientists I / Lab (4) plus		PHYS 170 plus	General Physics I/Lab (4/1) plus		
PHY 1306 / L	Physics for Scientists II /Lab (4)		PHYS 272	General PhysicsII/Lab (3/1)		
* 2 Math courses red	quired which correspond to level 4 o	n the ma	th placement test,	or higher.		

## BIOCHEMISTRY, B.S.

NDNU LOWE	ER-DIVISION MAJOR PREPARATION		LEEWARD C	COMMUNITY COLLEGE TRANSF	ERABLE COL	IRSES
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 171/L	Introduction to Biology I/Lab	3/1	
BIO 1103 / L	General Biology II / Lab	3/1	BIOL 172/L	Introduction to Biology II/Lab	3/1	
CHE 1202 / L	General Chemistry I / Lab	3/1	CHEM 161B	General Chemistry I	4	
CHE 1204 / L	General Chemistry II / Lab	3/1	CHEM 162B	General Chemistry II	4	
MTH 1320*	Calculus I*	4	MATH 205*	Calculus I*	4	
MTH 1321*	Calculus II* (recommended) (4)		MATH 206*	Calculus II*	4	
MTH 2502	Statistics	3		No equivalent course		
PHY 1304 / L	Physics for Scientists I /Lab	3/1	PHYS 170	General Physics I/Lab (4/1)		
PHY 1306 / L	Physics for Scientists II /Lab	3/1	PHYS 272	General PhysicsII/Lab (3/1)		
* 2 Math course	es required which correspond to level 4	on the ma	th placement tes	t, or higher.		

## BUSINESS ADMINISTRATION, B.S.

NDNU LOW	ER-DIVISION MAJOR PREPARATION		LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
BUS 1000	Foundations of Business	3	BUS 120	Principles of Business	3		
BUS 1008	<b>Building Business Values</b>	3		No equivalent course			
BUS 1100	Macroeconomics	3	ECON 131	Principles of Macroeconomics	3		
BUS 1108	Microeconomics	3	ECON 130	Principles of Microeconomics	3		
BUS 1220	Introduction to Financial Accounting	3	ACC 201	Financial Accounting	3		
BUS 1232	Managerial Accounting	3	ACC 202	Managerial Accounting	3		
BUS 1300	Community Based Research/Stats	3		No equivalent course			

## COMMUNICATION, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
COM 1000	Introduction to Communication	3		No equivalent course			
COM 1008	Oral Communication	3	SP 151	Personal and Public Speech	3		
COM 1458L	Media Production Lab	3	JOUR 285	Newspaper Production Laboratory	3		

## COMPUTER AND INFORMATION SCIENCE, B.S.

**Emphasis in Software Engineering** 

NDNU LOWER-DIVISION MAJOR PREPARATION			LEEWARD	LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.			
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed		
CIS 1130	Foundations / Computer Science	4	ICS 111	Introduction to Computer Science I	3			
CIS 1130 L	Programming Laboratory	1	ICS 211	Introduction to Comptuer Science II	3			
CIS 1140	Data Structure and Abstraction	4	ICS 212	Program Structure	3			
MTH 1320	Calculus I	4	MATH 205	Calculus I	4			
MTH 1321	Calculus II	4	MATH 206	Calculus II	4			
MTH 2522	Probability and Statistics	4		No equivalent course				
CIS 1150*	Computer Organization * (4)			No equivalent course				

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

Emphasis in Management Information Systems

NDNU LOWER-DIVISION MAJOR PREPARATION			LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
CIS 1130	Foundations / Computer Science	4	ICS 111	Introduction to Computer Science I	3		
CIS 1130 L	Programming Laboratory	1	ICS 211	Introduction to Comptuer Science II	3		
CIS 1140	Data Structure and Abstraction	4	ICS 212	Program Structure	3		
BUS 1000	Foundations of Business	3	BUS 120	Principles of Business	3		
MTH 1322	Applied Calculus	4		No equivalent course			
MTH 2502	Statistics	3		No equivalent course			
MTH 2502 L	Excel for Statistics	1		No equivalent course			

#### HUMAN SERVICES, B.S.

NDNU LOWER-DIVISION MAJOR PREPARATION			LEEWARD	COMMUNITY COLLEGE TRA	NSFERABLE COU	IRSES
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSY 100	Survey of Psychology	3	
SOC 1001	Introduction to Sociology	3	SOC 100	Survey of General Sociology	3	

#### KINESIOLOGY, B.S.

NDNU LOWER	R-DIVISION MAJOR PREPARATION		LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES						
		Sem.			Sem.				
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed			
BIO 1101 / L	General Biology I / Lab	3/1	BIOL 171/L	Introduction to Biology I/Lab	3/1				
BIOL 1103 / L	General Biology II / Lab	3/1	BIOL 172/L	Introduction to Biology II/Lab	3/1				
One Chemistry cour	rse from the following:								
CHE 1101 <b>or</b>	Introductory Chemistry (3) or	3-4	CHEM 151B <b>or</b>	Elementary Survey of Chemistry (4) or	4				
CHE 1202 /L or	General Chemistry I/Lab (3/1) or		CHEM 161B <b>or</b>	General Chemistry I (4) or					
CHE 1204 /L	General Chemistry II/Lab (3/1)		CHEM 162B	General Chemistry II (4)					
MTH 2502	Statistics	3		No equivalent course					
PSY 1001	Introduction to Psychology	3	PSY 100	Survey of Psychology	3				
NDNU recommen	NDNU recommends that students complete a course in Human Anatomy prior to enrollment in upper-division courses for the Kinesiology major.								

#### LIBERAL STUDIES, B.A.

NDNU LOWE	R-DIVISION MAJOR PREPARATION		LEEWARD COMMUNITY COLLEGE TRANSFERABLE COURSES				
		Sem.			Sem.		
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed	
BIO 1009/1109L	Introduction to Biology with Lab	3.5	BIOL 101	Biology for Non-Majors (with lab)	4		
PSC 1000	Introduction American Government	3	POLS 130	Introduction to American Politics	3		
For Credential students, one course from the following: 3		3					
ART 2605 or	Art Education Concepts (3) or			Must be taken at NDNU			
THE 2151	Children's Theatre (3)			Must be taken at NDNU			
For Non-Credent	ial Students:						
Three units within t	the Visual and Performing Arts meeting	3		Three units as described			
one of the following criteria: One 3-unit content course, <b>or</b>							
3 units in studio/pe	3 units in studio/performance or concepts						
PSY 1001	Introduction to Psychology	3	PSY 100	Survey of Psychology	3		

## PSYCHOLOGY, B.A.

NDNU LOW	ER-DIVISION MAJOR PREPARATION	N	LEEWARD (	COMMUNITY COLLEGE	TRANSFERABLE COL	JRSES
		Sem.			Sem.	_
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
PSY 1001	Introduction to Psychology	3	PSY 100	Survey of Psychology	3	
MTH 2502	Statistics	3	MATH 115*	Statistics*	3	

<sup>\*</sup> Note: this course does not satisfy the NDNU Mathematics General Education requirement.

#### SOCIOLOGY, B.A.

NDNU LOWER-DIVISION MAJOR PREPARATION			LEEWARD	COMMUNITY COLLEGE TRANSI	ERABLE COU	RSES
		Sem.			Sem.	
Course Code	Course Title	Units	Course Code	Course Title	Units	Completed
SOC 1001	Introduction to Sociology	3	SOC 100	Survey of General Sociology	3	
SOC 1009	Cultural Anthropology	3	ANTH 200	Cultural Anthropology	3	

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