



Your guide for
transferring to

NORTH CENTRAL COLLEGE

HIGHLAND COMMUNITY COLLEGE



**NORTH CENTRAL
COLLEGE 1861**



Guide for transferring from Highland Community College to North Central College

Based on the 2019-2021 **Highland Community College** catalog and the 2019-2020 **North Central College** catalog.

This agreement is in effect from 08/19/19 through 08/18/20.

North Central College reserves the right to alter any information listed in this guide, including the transferability of courses, without notice or obligation. For assistance with this guide, please call North Central College at (630) 637-5800.

How to use this guide: This course substitution guide is designed to help you select courses at Highland Community College if you plan to transfer to North Central College. Working with your HCC advisor and NCC transfer admission counselor, refer to this guide to determine courses that meet North Central College requirements in our general education curriculum, academic major and minor requirements, and electives. Listed below is a sample from this guide:

COD COURSE NUMBERS, TITLES, CREDIT				IAI	NCC EQUIVALENT COURSE NUMBER & CREDIT			NCC GENERAL EDUCATION (SEE BELOW)			IMPORTANT INFO ABOUT COURSE
DEPT	NUM	TITLE	CREDIT	IAI EQUIV	DEPT	NUM	CREDIT	GENERAL EDUCATION			COMMENTS
ART	110	Introduction to Art	3	F2 900	ARTD	Elective	3	ART			
SOCI	177	Intro to Anthropology	3	S1 901N	ANTH	Elective	3	SOC			

The Cardinal Directions general education curriculum at North Central College is as follows, along with the general education codes you will find in this guide:

Cardinal Directions Curriculum Map			
Element	Required Course(s) or Course Designation	Credits ^a	General Education Code
First Year Seminar	CARD*101 First Year Seminar – Writing (4) CARD*102 First Year Seminar – Speaking (4)	8 credits	COM SPE and completion of CARD*200 Transfer Seminar at NCC
Area Designation	Arts (4) Humanities (4) Science (4) Social Science (4)	16 credits ^b (from at least 3 unique subjects)	ART HUM SCI SOC
Mission Designation	U.S. Power Structures (4) Global Understanding (4) Ethical Dimensions (4)	12 or more credits ^b	POW GLO ETH
Experience Designation	Community-Engaged Learning (0-4) Well Being (2)	2-6 credits ^b	MUST BE TAKEN AT NCC WEL
Quantitative Designation	Quantitative Analysis (4)	4 credits	QUA
Writing in a Discipline Designation	Writing Intensive (4)	4 credits	WRI
iCon	16 credits, which include courses from at least 3 subject prefixes, that are part of one of the following iCons: Being Human Experiencing Place Challenging Inequity Innovating the World Engaging Civic Life Sustaining our World Examining Health Thinking Globally	16 credits ^b	Transfer students with 28 or more transferable credit hours are not required to complete an iCon.
Cardinal Senior Seminar	CARD*400 Senior Seminar	2 credits	MUST BE TAKEN AT NCC

^a. An equivalent 3-credit transfer course may be used to fulfill a General Education requirement.

^b. One course may fulfill a requirement in up to three different designations (only one Area Designation) and count toward an iCon.

Course Planning Guide

Designed for **Highland Community College** students intending to transfer to **North Central College**.

This planning guide will help assure you are meeting North Central College Cardinal Directions general education requirements. Remember to utilize your HCC advisor and your NCC transfer counselor when selecting courses. North Central College is on a credit-hour system. Three semester hours are equivalent to three credit hours. Five quarter hours are equivalent to three and one-third semester hours.

Curriculum Map for Transfer students with an earned Associate Degree (AA or AS)		
<i>Element</i>	<i>Required Course(s) or Course Designation</i>	<i>Credits ^a.</i>
Transfer Seminar ^c.	CARD*200 <i>Transfer Seminar</i> <i>Note: This includes the Community Engaged Learning element</i>	4 credits
Experience Designation	Well Being	2 credits
Cardinal Senior Seminar ^c.	CARD*400 <i>Senior Seminar</i>	2 credits

Curriculum Map for Transfer students with 28 or more earned credits at entry			
The following General Education Requirements must be completed at North Central College.			
<i>Element</i>	<i>Required Course(s) or Course Designation</i>	<i>Credits ^a.</i>	
Transfer Seminar ^c.	CARD*200 <i>Transfer Seminar</i> <i>Note: This includes the Community Engaged Learning element</i>	4 credits	
Cardinal Senior Seminar ^c.	CARD*400 <i>Senior Seminar</i>	2 credits	
The following may be fulfilled through NCC coursework or through approved transfer courses.			
<i>Element</i>	<i>Required Course(s) or Course Designation</i>	<i>Credits ^a.</i>	
Composition	Composition course	Minimum of 2	COM
Public Speaking	COMM*100 <i>Public Speaking</i> or equivalent transfer course	4 credits	SPE
Area Designation	Arts (4) Humanities (4) Science (4) Social Science (4)	16 credits ^b . (from at least 3 unique subjects)	ART HUM SCI SOC
Mission Designation	U.S. Power Structures (4) Global Understanding (4) Ethical Dimensions (4)	12 or more credits ^b .	POW GLO ETH
Experience Designation	Well Being	2 credits	WEL
Quantitative Designation	Quantitative Analysis (4)	4 credits	QUA
Writing in a Discipline Designation	Writing Intensive (4)	4 credits	WRI

^a. An equivalent 3-credit transfer course may be used to fulfill a General Education requirement.

^b. One course may fulfill a requirement in up to three different designations (only one Area Designation).

^c. Must be taken at NCC

Notes:

- **Only 64 semester hours (96 quarter hours) may be transferred from a two-year college.**
- Developmental courses (typically under the 100-level) do not transfer to North Central College.
- Course planning guides have been developed for some majors transferring from Highland Community College to North Central College. Please contact your North Central Transfer Counselor for this information.

Contact Information

North Central College • Office of Admission • 30 N. Brainard St. • Naperville, Illinois 60540
630-637-5800 • www.northcentralcollege.edu

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
ACCT	102	Fundamentals of Bookkeeping	3		No	Credit	0					
ACCT	105	Elements of Accounting	3		No	Credit	0					
ACCT	115	Computer Applications in Accounting	2		No	Credit	0					
ACCT	116	Introduction to Payroll Accounting	2		No	Credit	0					
ACCT	211	Individual Income Tax Accounting	3		ACCT	Elective	3					
ACCT	213	Financial Accounting	4		ACCT	201	4					
ACCT	214	Managerial Accounting	4		ACCT	202	4					
ACCT	215	Intermediate Accounting I	4		ACCT		0				Consult ACCT department	
ACCT	216	Intermediate Accounting II	4		ACCT		0				Consult ACCT department	
ACCT	218	Business Income Tax	3		ACCT	Elective	3					
ACCT	220	Advanced Quickbooks Accounting	2		No	Credit	0					
ACHR		Air Conditioning, Heating & Ventilation			No	Credit	0				No credit transfers from this department	
AGOC		Agricultural Occupations			No	Credit	0				No credit transfers from this department	
AGRI	184	Introduction to Agricultural Economics	3		ECON	Elective	3	SOC				
AGRI		All Other Agriculture Courses			No	Credit	0					
ART	110	Introduction to Art	3	F2 900	ARTD	Elective	3	ART				
ART	113	Drawing I	3		ARTD	120	3	ART				
ART	114	Drawing II	3		ARTD	220	3					
ART	115	Two-Dimensional Design	3		ARTD	107	3					
ART	116	Three-Dimensional Design	3		ARTD	160	3					
ART	117	Pottery I	3		ARTD	150	3	ART				
ART	118	Graphic Design I	3		ARTD	140	3				Only one of ART 118 or ART 202 transfer	
ART	119	Sculpture I	3		ARTD	260	3	ART				
ART	120	Life Drawing I	3		ARTD	225	3					
ART	201	Introduction to Photography I	3		ARTD	105	3					
ART	202	Digital Image Editing with Photoshop	3		INFS	Elective	3				Only one of ART 118 or ART 202 transfer	
ART	211	Painting I	3		ARTD	130	3	ART				
ART	212	Painting II	3		ARTD	230	3					
ART	213	Printmaking I	3		ARTD	210	3					
ART	214	Printmaking II	3		ARTD	310	3				May not use to fulfill 300-level req in major/minor	
ART	215	Art History I	3	F2 901	ARTH	100	3	ART	GLO			
ART	216	Art History II	3	F2 902	ARTH	102	3	ART	GLO			
ART	217	Pottery II	3		ARTD	250	3					
ART	218	Graphic Design II	3		ARTD	244	3					
ART	219	Modern Art	3	F2 902	ARTH	302	3	ART		WRI	May not use to fulfill 300-level req in major/minor	
ART	228	Graphic Design III	3		ARTD	Elective	3					
ART	238	Graphic Design IV	3			Elective	0				Evaluated individually	
ART	260	Web Design Studio	3		MEDI	Elective	3					
AUTB		Auto Body Repair			No	Credit	0				No credit transfers from this department	
AUTM		Automotive Mechanics			No	Credit	0				No credit transfers from this department	
BIOL	109	Plants and Society	3	L1 901	BIOL	Elective	3	SCI				
BIOL	110	Principles of Biology	4	L1 900L	BIOL	Elective	4	SCI				
BIOL	116	Introduction to Ecology	4	L1 905L	BIOL	Elective	4	SCI				
BIOL	117	Nutrition	3		BCHM	140	3					
BIOL	118	Local Flora	2		BIOL	Elective	2	SCI				
BIOL	119	Field Ornithology	2		BIOL	Elective	2	SCI				
BIOL	120	Foundations of Anatomy and Physiology	5	L1 904L	BIOL	Elective	5				No credit if completed after BIOL 213 or BIOL 214	
BIOL	124	Microbes and Society	3	L1 903	BIOL	Elective	3	SCI				
BIOL	145	Human Biology	3		BIOL	104	3	SCI				
BIOL	208	Biology I: Molecular and Cell Biology	4	L1 900L	BIOL	Elective	4	SCI			BIOL 208+BIOL 209 = BIO 151+BIO 152	

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments			
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT
BIOL	209	Biology II: Biodiversity, Evolution & Ecology	4		BIOL	Elective	4	SCI			BIOL 208+BIOL 209 = BIO 151+BIO 152
BIOL	211	General Microbiology	4		BIOL	145	4				
BIOL	213	Anatomy and Physiology I	4	L1 904L	BIOL	201	4				
BIOL	214	Anatomy and Physiology II	4		BIOL	202	4				
BMAC		Business Machines			No	Credit	0				No credit transfers from this department
BUSN	121	Introduction to Business	3		SBEN	100	3	SOC	ETH	GLO	
BUSN	124	Introduction to Small Business	3		BUSN	Elective	3				
BUSN	125	Mathematics of Business	3		No	Credit	0				
BUSN	130	Business Equipment	1		No	Credit	0				
BUSN	131	Money and Inventory Control	1		No	Credit	0				
BUSN	141	Business Communications	3		No	Credit	0				
BUSN	143	Fundamentals of Retailing	3		MKTG	Elective	3				
BUSN	221	Business Statistics	3		BUSN	265	3	QUA			Only one of BUSN 221 or MATH 177 transfer
BUSN	223	Business Law I	3		BUSN	205	3		ETH		Only one of BUSN 223 or BUSN 229 transfer
BUSN	224	Business Law II	3		BUSN	Elective	3				
BUSN	225	Personal Finance	3		SBEN	210	3			WEL	
BUSN	229	The Legal Environment of Business	3		BUSN	205	3		ETH		
BUSN	241	Principles of Personnel Management	3		MGMT	345	3				May not use to fulfill 300-level req in major/minor
BUSN	242	Fundamentals of Supervision	3		MGMT	Elective	3				
BUSN	243	Sales and Personal Communication	2		MKTG	Elective	2				
BUSN	244	Principles of Advertising	3		MKTG	Elective	3				
BUSN	246	Principles of Marketing	3		MKTG	300	3				May not use to fulfill 300-level req in major/minor
BUSN	249	Principles of Management	3		MGMT	305	3				May not use to fulfill 300-level req in major/minor
CHEM	120	Elementary General Chemistry	4	P1 902L	CHEM	Elective	4	SCI			
CHEM	123	General College Chemistry I	5	P1 902L	CHEM	121	5	SCI			
CHEM	124	General College Chemistry II	5		CHEM	122	5				
CHEM	220	Elementary Organic Chemistry	3		CHEM	Elective	3	SCI			
CHEM	221	Organic Chemistry I	4		CHEM	251	4				
CHEM	222	Organic Chemistry II	4		CHEM	252	4				
CHEM	225	Elementary Organic Chemistry Laboratory	1		CHEM	Elective	1	SCI			Only if CHEM 222 is completed
CJS	101	Introduction to Criminal Justice	3		SOCI	340	3		GLO		May not use to fulfill 300-level req in major/minor
CJS	102	Introduction to Corrections	3		SOCI	Elective	3				
CJS	201	Criminology	3		SOCI	220	3			POW	Only one of CJS 201 or SOCI 275 transfer
CJS	202	Juvenile Delinquency	3		SOCI	221	3			POW	
CJS	203	Criminal Law	3		No	Credit	0				
CJS	204	Ethics in Criminal Justice	3		SOCI	Elective	3				
CJS	205	Criminal Investigation	3		No	Credit	0				
CJS	206	Policing in America	3		No	Credit	0				
CJS	208	Intro to Terrorism	3		SOCI	ELECTIVE	3				
CJS	210	Criminal Procedure	3		No	Credit	0				
CJS	220	Probation and Parole	3		No	Credit	0				
COMM	101	Technical Communications	4		No	Credit	0				
COMM	214	Business and Technical Writing	3		No	Credit	0				
COSM		Cosmetology			No	Credit	0				No credit transfers from this department
DRAF		Drafting/CAD			No	Credit	0				No credit transfers from this department
ECE	121	Introduction to Early Childhood Education	3		NCCC	Elective	3				
ECE	122	Child Growth and Development	3		PSYC	Elective	3				
ECE	123	Health, Safety Nutrition of Young Child	3		KINE	Elective	3				
ECE	124	Literature for Young Children	3		ENGL	122	3				
ECE	125	Assessment in Early Childhood Settings	2		EDUC	Elective	2				

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
ECE	126	Observation and Guidance of the Young Child	3		No	Credit	0					
ECE	127	Music and Movement for the Young Child	3		NCCC	Elective	3					
ECE	128	Practicum	2		No	Credit	0					
ECE	202	Curriculum in Early Childhood	3		No	Credit	0					
ECE	203	Home, School & Community Relations in EC	3		No	Credit	0					
ECE	204	Exceptional Child in Early Childhood Programs	3		EDUC	Elective	3					
ECE	205	Intro to Infant/Toddler Care & Education	3		No	Credit	0					
ECE	206	Creative Activities for the Young Child	3		NCCC	Elective	3					
ECE	207	Math and Science for the Young Child	3		NCCC	Elective	3					
ECE	208	Supervision & Admin of Child Care Programs	3		No	Credit	0					
ECE	209	Internship	3		No	Credit	0					
ECE	210	Legal & Fiscal Mgmt of Child Care Programs	3		No	Credit	0					
ECE	211	ECE Staff Management Practicum	3		No	Credit	0					
ECE	212	Early Childhood Assessment Seminar	3		No	Credit	0					
ECE	213	Inclusive Environments for Infants & Toddlers	3		No	Credit	0					
ECE	215	Mentoring in Early Childhood	3		No	Credit	0					
ECON	111	Principles of Economics I (Macro)	3	S3 901	ECON	205	3	SOC				
ECON	112	Principles of Economics II (Micro)	3	S3 902	ECON	200	3	SOC				
EDUC	100	Education Observation I	1		EDUC	Elective	1				Max 30 clinical hours transfer	
EDUC	124	Diversity in Schools and Society	3		EDUC	Elective	3					
EDUC	125	Navigating/Teaching/Learning at HCC	3		No	Credit	0					
EDUC	200	Education Observation II	2		EDUC	Elective	1				Max 30 clinical hours transfer	
EDUC	221	The American Public School	3		EDUC	101	3	SOC	POW	CEL	Only one of EDUC 221 or EDUC 222 transfer	
EDUC	222	Education as an Agent for Change	3		EDUC	101	3	SOC	POW	CEL	Only one of EDUC 221 or EDUC 222 transfer	
EDUC	224	Introduction to Special Education	3		EDUC	Elective	3					
EDUC	225	Educational Technology	3		EDUC	235	3					
ELET		Electronics Technology			No	Credit	0				No credit transfers from this department	
ENGL	121	Rhetoric and Composition I	3	C1 900	ENGL	Elective	3	COM				
ENGL	122	Rhetoric and Composition II	3	C1 901	ENGL	Elective	3	COM			or WRI if ENGL 121 is complete	
ENGL	220	Topics in Literature	3			Elective	0				Evaluated individually	
ENGL	221	Creative Writing	3		ENGL	Elective	3					
ENGL	222	Modern Literature	3		ENGL	Elective	3	HUM				
ENGL	223	Introduction to Fiction	3	H3 901	ENGL	104	3	HUM				
ENGL	224	Introduction to Poetry	3	H3 903	ENGL	Elective	3	HUM				
ENGL	225	American Literature I	3	H3 914	ENGL	Elective	3	HUM				
ENGL	226	American Literature II	3	H3 915	ENGL	208	3	HUM				
ENGL	227	British Literature I	3	H3 912	ENGL	202	3	HUM				
ENGL	228	British Literature II	3	H3 913	ENGL	206	3	HUM				
ENGL	229	Introduction to Shakespeare	3	H3 905	ENGL	302	3	HUM				
ENGL	230	Women and Literature	3		ENGL	234	3	HUM	POW			
EQUI		Equine			No	Credit	0				No credit transfers from this department	
FREN	141	Elementary French I	4		FREN	101	4					
FREN	142	Elementary French II	4		FREN	102	4					
FREN	201	Intermediate French I	4		FREN	201	4					
FREN	202	Intermediate French II	4		FREN	202	4	HUM				
FREN	211	Pract French Conversation, Reading & Writing I	3		FREN	Elective	3					
FREN	212	Pract French Conversation, Reading & Writing II	3		FREN	Elective	3					
GEOG	132	Regional Geography of the World	3	S4 900N	SOCI	Elective	3	SOC				
GEOG	233	Economic Geography	3	S4 903	ECON	Elective	3	SOC				
GEOL	126	Geology	4	P1 907L	SCIE	Elective	4	SCI				

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
GEOL	132	Natural Hazards and Disasters	3	P1 905	SCIE	Elective	3	SCI				
GEOL	205	Field Geology and Paleontology	2		SCIE	Elective	2	SCI				
GEOL	236	Historical Geology	4		SCIE	Elective	4	SCI				
GERM	151	Elementary German I	4		GRMN	101	4					
GERM	152	Elementary German II	4		GRMN	102	4					
GERM	201	Intermediate German I	4		GRMN	201	4					
GERM	202	Intermediate German II	4		GRMN	202	4	HUM				
GERM	211	Practice German Conversation, Reading & Writing I	3		GRMN	Elective	3					
GERM	212	Practice German Conversation, Reading & Writing II	3		GRMN	Elective	3					
HIST	141	Western Civilization to 1648	3	S2 902	HIST	101	3	HUM				
HIST	142	Western Civilization 1648 to Present	3	S2 903	HIST	102	3	HUM	GLO			
HIST	143	U.S. History I	3	S2 900	HIST	Elective	3	SOC	GLO	POW	HIST 145 + HIST 236 = HIST 222	
HIST	144	U.S. History II	3	S2 901	HIST	Elective	3	HUM	GLO	POW		
HIST	145	U.S. History III	3		HIST	Elective	3	HUM	ETH	POW		
HIST	230	20th Century World History	3		HIST	Elective	3					
HIST	231	The American Revolution and New Nation	3		HIST	Elective	3					
HIST	233	The American Civil War Era	3		HIST	Elective	3					
HIST	236	Illinois History	3		HIST	Elective	3	HUM			HIST 145 + HIST 236 = HIST 222	
HIST	239	Women in American History	3		HIST	242	3					
HIST	241	The Contemporary World	4		HIST	Elective	4					
HIST	242	History of England, 1603 to the Present	3		HIST	Elective	3					
HIST	243	History of Africa	3	S2906N	HIST	Elective	3	HUM				
HIST	244	History of Africa II	3	S2 907N	HIST	185	3					
HIST	245	History of the Middle East	3		HIST	180	3	SOC	ETH	GLO		
HIST	247	African-American History I	3		HIST	112	3					
HIST	299	Topics in History	3			Elective					Evaluated individually	
HLTH	101	Intro to Healthcare Delivery	2		HTSC	Elective	2					
HLTH	120	Healthcare Navigator	3		No	Credit	0					
HLTH	127	Community Healthcare	3		HTSC	230	3					
HOSP		Hospitality Management			No	Credit	0				No credit transfers from this department	
HUMA	104	Introduction to Humanities	3	HF 900	NCCC	Elective	3	HUM				
HUMA	106	Introduction to Humanities II	3		NCCC	Elective	3	HUM				
HUMA	110	Introduction to Critical Thinking	3		PHIL	Elective	3					
INFT	105	Basic Keyboarding I	2		No	Credit	0					
INFT	106	Basic Keyboarding II	1		No	Credit	0					
INFT	110	Introduction to Personal Computing	3		No	Credit	0					
INFT	115	Introduction to the World Wide Web	1		No	Credit	0					
INFT	122	Introduction to Windows	1		No	Credit	0					
INFT	131	Beginning Microsoft Word	1		No	Credit	0					
INFT	132	Intermediate Microsoft Word	1		No	Credit	0					
INFT	133	Advanced Microsoft Word	1		No	Credit	0					
INFT	135	PowerPoint	1		No	Credit	0					
INFT	137	Desktop Publishing	3		No	Credit	0					
INFT	140	Beginning Excel	1		No	Credit	0					
INFT	142	Advanced Excel	1		No	Credit	1					
INFT	145	Beginning Access	1		No	Credit	0					
INFT	146	Intermediate Access	1		No	Credit	0					
INFT	147	Advanced Access	1		INFS	Elective	1				May not repeat	
INFT	150	Microsoft Office Integration	1		No	Credit	0					
INFT	160	Digital Pictures and Sound	1		MEDI	Elective	1					

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
INFT	180	Introduction to Information Systems	3		No	Credit	0					
INFT	182	Microcomputer Hardware	3		No	Credit	0					
INFT	190	Principles of Computer Science I	3		CSCE	160	3					
INFT	202	Web Programming	3		INFS	115	3					
INFT	260	Computer Animation and Interactivity	3		ARTD	280	3					
INFT	282	A+ Certification	3		No	Credit	0					
INFT	284	Network+ Certification	3		No	Credit	0					
INFT	286	Security+ Certification	3		No	Credit	0					
INFT	290	Prin of Computer Science II/Data Structures	3		CSCE	Elective	3					
INFT	295	Special Topics	4			Elective	0					Evaluated individually
INST	100	Independent Study	4			Elective	0					Evaluated individually
INST	200	Independent Study	4			Elective	0					Evaluated individually
ITHC		Information Technology Healthcare			No	Credit	0					No credit transfers from this department
LIBS		Liberal Studies	1		No	Credit	0					No credit transfers from this department
MATH	111	Technical Mathematics I	3		No	Credit	0					
MATH	157	Combined Basic Algebra & Intermed Algebra	5		No	Credit	0					
MATH	158	Intermediate Algebra I	2		No	Credit	0					
MATH	159	Intermediate Algebra II	2		No	Credit	0					
MATH	163	Precalculus	5		MATH	140	5					Only one of MATH 163 or MATH 166+MATH 167 transfer
MATH	164	Mathematics for Elementary Teachers	4		MATH	107	3					
MATH	165	Quantitative Literacy in Mathematics	4	M1 901	MATH	120	4	QUA				
MATH	166	College Algebra	4		MATH	Elective	4					Only one of MATH 163 or MATH 166+MATH 167 transfer
MATH	167	Plane Trigonometry	3		MATH	Elective	3					Only one of MATH 163 or MATH 166+MATH 167 transfer
MATH	168	Analytic Geometry and Calculus I	5	M1 9001	MATH	151	5	QUA				
MATH	169	Applied Practical Math	4	M1 904	MATH	Elective	4	QUA				
MATH	171	Finite Math	4	M1 906	MATH	130	4	QUA				
MATH	172	Calculus for Business and Social Science	3	M1 900B	MATH	Elective	3	QUA				
MATH	174	Math for Elementary Teachers II	3	M1 903	MATH	108	4	QUA				
MATH	177	Statistics	3	M1 902	PSYC	250	3	QUA				Only one of BUSN 221 or MATH 177 transfer
MATH	265	Differential Equations	3		MATH	315	3					May not use to fulfill 300-level req in major/minor
MATH	268	Analytic Geometry and Calculus II	5	M1 9002	MATH	Elective	5	QUA				MATH 268 + MATH 269 = MATH 152
MATH	269	Analytic Geometry and Calculus III	4	M1 9003	MATH	253	4	QUA				
MATH	270	Linear Algebra	3		MATH	300	3					May not use to fulfill 300-level req in major/minor
MCOM	110	Introduction to Mass Communication	3		COMM	185	3	SOC	GLO	POW		
MCOM	120	Introduction to Video Production - Field	3		MEDI	113	3					A maximum 6 hours of MEDI 113 transfer
MCOM	125	Introduction to Video Production - Multi-Camera	3		MEDI	113	3					A maximum 6 hours of MEDI 113 transfer
MCOM	130	Video Production	3		MEDI	222	3					
MCOM	131	Journalism Practicum	2		MEDI	152	2					A maximum 6 hours of MEDI 152 transfer
MCOM	150	Introduction to Film	3		FILM	100	3	ART				
MCOM	160	Broadcasting Performance	3		MEDI	Elective	3					
MCOM	185	Introduction to Radio Production	3		MEDI	262	3					
MCOM	186	Radio Practicum	2		MEDI	117	2					A maximum 6 hours of MEDI 117 transfer
MCOM	187	Radio Management	3		MEDI	Elective	3					
MCOM	205	Film History and Appreciation	3		FILM	Elective	3	ART				
MCOM	220	Introduction to Public Relations	3		COMM	250	3					
MCOM	231	News Reporting	3		MEDI	225	3					
MCOM	232	News Editing	3		MEDI	250	3					
MCOM	240	Video Field Production II	3		MEDI	Elective	3					
MCOM	245	Multi-Camera Video Production II	3		MEDI	Elective	3					
MCOM	250	Motion Picture Production	3		MEDI	Elective	3					

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
MCOM	260	Advanced Video Production	3		MEDI	Elective	3					
MCOM	290	Mass Communication Internship	3			Elective					Evaluated individually	
MCOM	299	Mass Communication Portfolio	1		No	Credit	0					
MTEC		Mechanical Technology			No	Credit	0				No credit transfers from this department	
MUS	150	Fundamentals of Music	2		MUSI	Elective	2					
MUS	153	Introduction to Audio Production	3		No	Credit	0					
MUS	154	Aural Skills I	1		MUSI	108	1					
MUS	157	Class Guitar I	2		MUAL	185	2					
MUS	158	Aural Skills II	1		MUSI	Elective	1					
MUS	160	Musicianship for the Elementary Teacher	3		MUSI	Elective	3					
MUS	161	Theory I	3		MUSI	101	3					
MUS	162	Theory II	3		MUSI	102	3					
MUS	167	Class Voice I	2		MUAL	100	2					
MUS	169	Vocal Ensemble I - Royal Scots	1		MUEN	123	1					
MUS	170	Vocal Ensemble II - Royal Scots	1		MUEN	123	1					
MUS	171	Applied Music I, II, III, IV (Major)	2		MUAL	Elective	2					
MUS	172	Applied Music I, II, III, IV (Minor)	1		MUAL	Elective	1					
MUS	174	Chamber Jazz Ensemble	1		MUEN	122	1					
MUS	175	Concert Choir	1		MUEN	101	1					
MUS	177	Class Piano I	2		MUAL	110	2					
MUS	178	Class Piano II	2		MUAL	110	2					
MUS	179	Concert Band	1		MUEN	114	1					
MUS	181	Orchestra	1		MUEN	Ensemble	1					
MUS	182	Large Jazz Ensemble	1		MUEN	120	1					
MUS	183	Chamber Singers	1		MUEN	104	1					
MUS	185	Jazz Improvisation I	2		MUSI	281	2					
MUS	253	Audio Production II	3		No	Credit	0					
MUS	254	Aural Skills III	1		MUSI	208	1					
MUS	258	Aural Skills IV	1		MUSI	Elective	1					
MUS	261	Theory III	3		MUSI	201	3					
MUS	262	Theory IV	3		MUSI	202	3					
MUS	267	Introduction to Music	3	F1 900	MUSI	150	3	HUM				
MUS	268	Introduction to Music of the U.S.A.	3	F1 904	MUSI	Elective	3	HUM				
MUS	270	Fundamentals of Conducting	3		MUSI	Elective	3					
MUS	285	Jazz Improvisation II	2		MUSI	Elective	2					
NSCI	132	Physical Geography	4	P1 909L	SCIE	Elective	4	SCI				
NSCI	133	Introduction to Astronomy with Lab	4	P1 906L	PHYS	110	4	SCI			Only one of NSCI 133 or NSCI 134 transfer	
NSCI	134	Introduction to Astronomy	3	P1 906	PHYS	110	3	SCI			Only one of NSCI 133 or NSCI 134 transfer	
NSCI	232	Fundamentals of Meteorology	3	P1 905	SCIE	Elective	3	SCI				
NURS		Nursing			No	Credit	0				No credit transfers from this department	
OCED		Occupational Education			No	Credit	0				No credit transfers from this department	
OFFT		Office Technology			No	Credit	0				No credit transfers from this department	
PHIL	180	Survey of World Religions	3	HS 904N	RELG	100	3	HUM	GLO			
PHIL	185	Introduction to Religion	3		RELG	100	3	HUM	GLO			
PHIL	281	Introduction to Philosophy	3	H4 900	PHIL	100	3	HUM	ETH			
PHIL	282	Ethics	3	H4 904	PHIL	110	3	HUM	ETH	CEL		
PHIL	283	Introduction to Logic	3		PHIL	230	3	QUA				
PHYD	111	Introduction to Physical Education	2		KINE	Elective	2					
PHYD	112	Health	2		KINE	Elective	2					
PHYD	113	Golf	1		KINE	111	1				A maximum 8 hours of KINE activity transfer	

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments				
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT	
PHYD	114	Outdoor-Indoor Activities	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	115	Introduction to Recreation	3		KINE	Elective	3					
PHYD	116	Tae-Kwon-Do	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	117	Beginning Swimming	1		KINE	115	1				A maximum 8 hours of KINE activity transfer	
PHYD	119	Beginning Skiing	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	120	General Conditioning	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	121	Physical Fitness I	2		KINE	Activity	2				A maximum 8 hours of KINE activity transfer	
PHYD	124	Theory of Football Coaching	2		KINE	Elective	2					
PHYD	125	Fitness/Jogging	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	130	Body Conditioning/Running	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	135	Games in Elementary Physical Education	3		KINE	Elective	3				A maximum 8 hours of KINE activity transfer	
PHYD	136	Folk Dance	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	142	Intermediate Swimming	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	146	Intermediate Tae-Kwon-Do	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	149	Intermediate Skiing	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	150	Backpacking	2		KINE	Activity	2				A maximum 8 hours of KINE activity transfer	
PHYD	210	Sport Appreciation	1		KINE	Elective	1					
PHYD	211	Recreational Leadership	3		KINE	Elective	3					
PHYD	212	First Aid	2		KINE	147	2					
PHYD	213	Bowling	1		KINE	Activity	1				Or KINE activity; A max 8 hours of KINE activity transfer	
PHYD	215	Social Dancing	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	216	Recreational Sports	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	218	Human Sexuality	2		KINE	Elective	2					
PHYD	219	Drugs and Society	2		KINE	Elective	2					
PHYD	220	Team Sports	3		KINE	Activity	3				A maximum 8 hours of KINE activity transfer	
PHYD	221	Physical Fitness II	2		KINE	Activity	2				A maximum 8 hours of KINE activity transfer	
PHYD	222	Weight Training	1		KINE	103	1				Or KINE activity; A max 8 hours of KINE activity transfer	
PHYD	225	Theory of Baseball Coaching/Softball Coaching	2		KINE	Elective	2					
PHYD	226	Theory of Basketball Coaching	2		KINE	Elective	2					
PHYD	227	Sports Officiating	3		KINE	Elective	3					
PHYD	228	Theory of Track and Field Coaching	2		KINE	Elective	2					
PHYD	234	Handball and Racquetball	1		KINE	Activity	1				A maximum 8 hours of KINE activity transfer	
PHYD	236	Modern Dance	1		KINE	Activity	1				THEA 225 if taken twice	
PHYD	239	Body Mechanics	1		KINE	Elective	1					
PHYD	240	Camp Counseling	3		No	Credit	0					
PHYD	242	Program Planning and Organization	3		KINE	Elective	3					
PHYD	244	Lifeguarding Training	1		KINE	Elective	1					
PHYD	245	Water Safety Instructor	3		KINE	Elective	3					
PHYS	120	Introduction to Engineering	2		ENGR	100	2					
PHYS	140	Survey of Physics	4	P1 900L	PHYS	Elective	4	SCI				
PHYS	141	Introductory Physics I	4	P1 900L	PHYS	131	4	SCI				
PHYS	142	Introductory Physics II	4		PHYS	132	4					
PHYS	143	General Physics I	4	P2 900L	PHYS	161	4	SCI				
PHYS	144	General Physics II	4		PHYS	162	4					
PHYS	145	General Physics III	3		PHYS	Elective	4					
PHYS	220	Mechanics: Statics and Dynamics	5		PHYS	Elective	5					
PHYS	246	Introduction to Circuit Analysis	4		ELEC	250	4					
POL	151	Introduction to Political Science	3	S5 903	POLS	Elective	3	SOC				
POL	152	American Government and Politics	3	S5 900	POLS	101	3	SOC	POW	CEL		
POL	153	State and Local Government	3	S5 902	POLS	Elective	3	SOC	POW			

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments					
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT		
POL	253	International Relations	3	S5 904N	POLS	102	3	SOC	GLO				
POL	254	Introduction to Comparative Government	3	S5 905	POLS	221	3	SOC	GLO				
POL	255	American Parties and Pressure Groups	3		POLS	Elective	3	SOC					
POL	257	Understanding the Constitution	3		POLS	Elective	3	SOC					
PSY	160	Psychology of Human Relations	2		No	Credit	0						
PSY	161	Introduction to Psychology	3	S6 900	PSYC	100	3	SOC					
PSY	162	Child Psychology	3	S6 903	PSYC	210	3	SOC					
PSY	163	Practical Psychology	2		No	Credit	0						
PSY	228	Introduction to Counseling	3		PSYC	Elective	3						
PSY	230	Counseling/Interview Techniques	3		No	Credit	0						
PSY	260	Abnormal Psychology	3		PSYC	324	3				May not use to fulfill 300-level req in major/minor		
PSY	261	Educational Psychology	3		PSYC	205	3						
PSY	262	Human Growth and Development	3	S6 902	PSYC	Elective	3	SOC					
PSY	264	Social Psychology	3	S8 900	PSYC	240	3	SOC					
PSY	268	Introduction to Personality	3		PSYC	320	3				May not use to fulfill 300-level req in major/minor		
RDG		Reading			No	Credit	0				No credit transfers from this department		
SOCI	171	Introduction to the Principles of Sociology	3	S7 900	SOCI	100	3	SOC	POW				
SOCI	174	Death and Dying	3		RELG	250	3	HUM	ETH				
SOCI	177	Introduction to Anthropology	3	S1 901N	ANTH	Elective	3	SOC					
SOCI	234	Gender and Society	3		GSST	100	3	SOC	POW				
SOCI	271	Social Problems	3	S7 901	SOCI	Elective	3	SOC					
SOCI	272	Introduction to Social Welfare Content	3		No	Credit	0						
SOCI	273	Social Service Field Experience	3		No	Credit	0						
SOCI	274	The Family	3	S7 902	SOCI	342	3		GLO		May not use to fulfill 300-level req in major/minor		
SOCI	275	Criminology	3		SOCI	220	3		POW		Only one of CJS 201 or SOCI 275 transfer		
SOCI	276	Racism & Diversity in Contemporary Society	3	S7 903D	SOCI	211	0	SOC	POW				
SPAN	155	Elementary Spanish I	4		SPAN	101	4						
SPAN	156	Elementary Spanish II	4		SPAN	102	4						
SPAN	201	Intermediate Spanish I	4		SPAN	201	4						
SPAN	202	Intermediate Spanish II	4		SPAN	202	4	HUM					
SPAN	257	Advanced Spanish Composition & Conversation	3		SPAN	Elective	3	HUM			Consult MCL department for placement		
SPCH	189	Introduction to Communication Studies	3		COMM	Elective	3						
SPCH	191	Fundamentals of Speech Communication	3	C2 900	COMM	100	3	SPE					
SPCH	192	Introduction to Public Speaking	3	C2 900	COMM	Elective	3	SPE					
SPCH	199	Speech Activities I	1			Elective	0				Evaluated individually		
SPCH	220	Interpersonal Communication	3		COMM	200	3	SOC					
SPCH	292	Contemporary Argumentation	3		COMM	285	3						
SPCH	293	Small Group Communication	3		COMM	214	3						
SPCH	294	Leadership Development	3		LEAD	Elective	3						
SPCH	295	Community Leadership Development	1-3		No	Credit	0						
SPCH	296	Intercultural Communication	3		COMM	317	3	SOC	GLO				
SPTP		Special Topics				Elective	0				Evaluated individually		
THEA	180	Stagecraft I	3		THEA	141	3				May not be repeated		
THEA	181	Stagecraft II	3		THEA	Elective	3				May not be repeated		
THEA	183	Principles of Acting I	3		THEA	101	3	ART					
THEA	184	Principles of Acting II	3		THEA	150	3						
THEA	185	Principles of Acting III	3		THEA	250	3						
THEA	186	Stage Make-Up	2		THEA	144	2						
THEA	187	Intro to Tech Theatre I	3		THEA	141	3				or Elective		
THEA	188	Summer Theatre Workshop	3		THEA	Elective	3						

COURSE SUBSTITUTIONS FOR STUDENTS TRANSFERRING FROM HIGHLAND COMMUNITY COLLEGE TO NORTH CENTRAL COLLEGE

Based on the 2019-2021 Highland Community College Catalog and the 2019-2020 North Central College Catalog

This Agreement is in Effect from 8/19/19 through 8/18/20

Highland Community College Courses					NCCC Courses			NCC General Education and Comments			
DEPT	NUM	COURSE TITLE	SEM CRED	IAI EQUIV	Dept	Number	Credit	GENERAL EDUCATION			COMMENT
THEA	189	Introduction to Stage Costuming	3		THEA	Elective	3				
THEA	196	Introduction to Theatre	3	F1 907	THEA	102	3	ART			
THEA	197	Applied Theatre I	1		THEA	115	1				A maximum 6 hours of THEA 115 transfer
THEA	198	Applied Theater II	2		THEA	115	2				A maximum 6 hours of THEA 115 transfer
THEA	201	Play Analysis for Production	3		THEA	Elective	3	ART			
THEA	283	Theatre Practicum	5		THEA	115	5				A maximum 6 hours of THEA 115 transfer
THEA	286	Theatre Practice: Stage Lighting	3		THEA	242	3				
THEA	287	Beginning Directing	3		THEA	330	3				May not use to fulfill 300-level req in major/minor
THEA	296	Introduction to Technical Theatre II	3		THEA	Elective	3				
WELD		Welding			No	Credit	0				No credit transfers from this department