

**UNIVERSITY OF MINNESOTA - DULUTH**  
 2007-2009 CATALOG  
 to  
**NORMANDALE COMMUNITY COLLEGE**  
 2007-2008 CATALOG  
 (11/07)

**Notes:** College-level courses from the University of Minnesota – Duluth not listed in this table transfer to NCC as electives.

For the most up-to-date transfer course equivalency information, please go to the Course Applicability System at: <http://mn.transfer.org/cas/index.jsp>

UMD Prefix	UMD Number	U of M - Duluth Course Title	NCC Course Equivalent	NCC Assigned Goal(s)
ACCT	2001	Principles of Financial Acct	ACCT 2251	
ACCT	2202	Principles of Managerial Acct	ACCT 2252	
AMIN	1103	Beginning Chippewa I	No Match	8
AMIN	1104	Beginning Chippewa II	No Match	8
AMIN	1106	Am Indians Prose, Poetry & Orator	No Match	6
AMIN	1120	Am Indians in 20 <sup>th</sup> Century	ANTH 1150	5, 7
AMIN	2105	Survey of American Indian Arts	No Match	6
AMIN	2203	Intermediate Chippewa I	No Match	6, 8
AMIN	2204	Intermediate Chippewa II	No Match	6, 8
ANTH	1080	FS: Understanding Global Cultures	No Match	5, 8
ANTH	1602	Prehistoric Cultures	No Match	8
ANTH	1604	Cultural Anthropology	ANTH 1127	5, 8
ANTH	1612	Intro to Archaeology	ANTH 1126	5, 10
ART	1001	Art Today	ART 1104	6, 8
ART	1002	Introduction to Art	ART 1101	6, 8
ART	1005	FS: Introduction to Art	No Match	6
ART	1006	FS: Fundamentals of Drawing	No Match	6
ART	1009	Fundamentals of Drawing	No Match	6
ART	1010	Drawing I	ART 1121	6
ART	1011	2-D Design	ART 1122	6
ART	1012	3-D Design	No Match	6
ART	1013	2-D Digital Design	ART 2222	6
ART	1015	FS: 3-D Design	No Match	6
ART	1125	Watercolor I	ART 2252	6
ART	1126	Watercolor II	No Match	6
ART	1405	Fundamentals of Ceramics	ART 1124	6
ART	1605	Fundamentals of Photography	No Match	6
ART	1607	FS: Fund of Photography	No Match	6
ART	2200	Sculpture I	ART 1123	6, 7
ARTH	1303	History of World Art I	ART 1102	6, 8
ARTH	1304	History of World Art II	ART 1103	6, 8

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ARTH	2305	Classical Themes in Arts History	No Match	6
ARTH	2390	American Art of the 20 <sup>th</sup> Century	No Match	6, 7
ARTH	2815	Women Artists in History	No Match	6, 7
AST	1040	Introductory Astronomy	PHYS 1104	3
AST	1051	FS: The New Solar System	No Match	3
BIOL	1001	Biology and Society	No Match	3 Lab,
BIOL	1011	General Biology I	BIOL 1105	3 Lab
BIOL	1012	General Biology II	BIOL 1106	3 Lab
BIOL	1087	FS: Darwinian Medicine	No Match	3
BIOL	1088	FS: Biodiversity at Risk	No Match	3, 10
BIOL	1089	FS: Northland Environ. Issues	No Match	3, 10
BIOL	1092	FS: Earth's Life Support Systems	No Match	3, 10
BIOL	1093	FS: Biological Illustrations	No Match	3
BIOL	1094	FS: No. Stream Ecosys & Angler	No Match	3, 10
BIOL	1096	FS: Current Issues in Conservation	No Match	3, 10
BIOL	1761	Human Anatomy	BIOL 1141	3 Lab
BIOL	2201 & 2202	Genetics and Lab	BIOL 2205	3 Lab
BIOL	2763	Biology of Women	BIOL 1125	3, 7
BIOL	2801	General Ecology	No Match	3, 10
BLAW	2001	The Legal Environment	No Match	9
CHEM	1102	Aspects of Chemistry	CHEM 1020	3 Lab
CHEM	1113	Intro to Gen, Org & Bio Chem I	No Match	3 Lab
CHEM	1151	General Chemistry	CHEM 1061	3 Lab
CHEM	1152	General Chemistry II	CHEM 1062	3 Lab
CHEM	1161	Honors: General Chemistry I	CHEM 1061	3 Lab
CHEM	1162	Honors: General Chemistry II	CHEM 10062	3 Lab
CHEM	2212	Intro Environmental Chemistry	CHEM 1010	3 Lab, 10
CHEM	2521	Organic Chemistry I	CHEM 2061	3
CHEM	2522 & 2532	Organic Chemistry II and Lab	CHEM 2062	3 Lab
CHIN	1101	Beginning Chinese I	No Match	8
CHIN	1102	Beginning Chinese II	No Match	8
CHIN	1201	Intermediate Chinese I	No Match	6, 8
COMM	1000	Human Communication Theory	No Match	1 Elect
COMM	1112	Public Speaking	COMM 1101	1
COMM	1222	Interpersonal Communication	COMM 1111	1
COMM	1511	Honors: Public Speaking	COMM 1101	1
COMM	2929	Intercultural Communication	COMM 1131	7
COMP	1005	FS: Cyber Theory & Practice	No Match	MNTC Elective

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COMP	1007	FS: Journal & Memoir Writing	No Match	MNTC Elective
COMP	1015	FS: Honors, Cyber Theory & Pr	No Match	MNTC Elective
COMP	1120	College Writing	COMP 1101	1
COMP	1506	FS: Literacy, Tech & Society	No Match	MNTC Elective
CS	1011	Intro to Computers & Software	CSCI 1100	
CS	1511	Computer Science I	CSCI 1101	
CS	2121	Intro to Programming in Java	CSCI 1203	
CSD	2001	American Sign Language Studies I	No Match	8
CSD	2002	American Sign Language Studies II	No Match	8
CST	1004	Classical Antiquity-Medieval	No Match	5, 8
CST	1010	Romanticism & Revolution	No Match	6
CST	1020	Landscapes, Environ. & US Culture	No Match	5, 10
CST	1021	Classical Mythology	No Match	6
CST	1022	The Bible as Literature	No Match	6
CST	1030	Front Heritage in Canada/US	No Match	5, 7
CST	1040	American Immigrant Heritage	No Match	7
CST	1095	FS: Bodies and Culture through Film	No Match	6
CST	1101	Intro to Cultural Studies	No Match	7
CST	1201	Am Working Class & Culture	No Match	5, 7
CST	2001	Intro to Gay Lesbian Bisexual & Transgender	No Match	5, 7
DN	1001	Intro to the World of Dance	No Match	6, 8
DN	1101	Modern Dance Technique	No Match	EXSC Elective
DN	1111	Jazz Dance Technique	No Match	EXSC Elective
DN	1131	Ballet Technique	No Match	EXSC Elective
ECON	1003	Economics and Society	ECON 1200	5, 9
ECON	1022	Principles of Econ: Macro	ECON 2202	5, 8
ECON	1023	Principles of Econ: Micro	ECON 2201	5, 9
ECON	2030	Stats for Business and Economics	BUSN 2220	
EDUC	1000	Human Development	No Match	
EDUC	1100	Human Diversity	No Match	7
EDUC	1101	Education in Modern Society	EDUC 1101	
EDUC	1201	Managing Planet Earth	No Match	10
ENGL	1001	Great American Authors	No Match	6
ENGL	1101	Literature Appreciation	No Match	6
ENGL	1507	Time and Place	No Match	6

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ENGL	1535	King Arthur in History Lit & Art	No Match	6
ENGL	1575	20 <sup>th</sup> Century Literature	No Match	6
ENGL	1582	Intro to World Literature	No Match	6, 8
ENGL	1585	Australian & New Zealand Lit	No Match	6, 8
ENGL	1666	Tales of Terror	No Match	6
ENGL	1801	Fresh Seminar: American Gothic	No Match	6
ENGL	1802	FS: Asian Culture	No Match	6, 8
ENGL	1803	Fresh Seminar: Unseen Reality	No Match	6
ENGL	1805	FS: Satire & Humor	No Match	6
ENGL	1907	Introduction to Literature	ENGL 1000	6
ENGL	2571	Contemporary Literature	ENGL 1150	6
ENGL	2581	Women Writers	No Match	6, 7
ENGL	3223	Shakespeare	ENGL 2120	6
ENGL	3501	British Literature	ENGL 2160	6
ENGL	3502	British Literature II	ENGL 2161	6
ENGL	3563	American Literature I	ENGL 2150	6, 9
ENGL	3564	American Literature II	ENGL 2151	6, 9
FA	1100	FS: Producing/Presenting Art	No Match	6
FA	1101	Fresh Seminar: Creating Art	No Match	6
FR	1101	Beginning French I	FREN 1100	8
FR	1102	Beginning French II	FREN 1200	8
FR	1201	Intermediate French	FREN 2100	6, 8
FR	1202	Intermediate French II	FREN 2200	6, 8
FR	2301	Advanced French	No Match	6, 8
FR	2315	French Cinema	No Match	6
GEOG	1201	World Regional Geography	GEOG 1121	5, 8
GEOG	1304	Human Geography	GEOG 1102	5, 8
GEOG	1414	Physical Geography	GEOG 1101	3 Lab, 10
GEOG	2306	Environmental Conservation	No Match	10
GEOG	2313	Economic Geography	GEOG 1103	5, 8
GEOG	2552	Intro to Maps & Cartographic Methods	No Match	5
GEOG	3334	Urban Geography & Planning	GEOG 1170	7, 9
GEOG	3401	Weather and Climate	GEOG 1172	3 Lab, 10
GEOG	3702	Geography of the US & Canada	GEOG 1125	7, 10
GEOG	3712	Geography of Latin America	GEOG 1124	5, 8
GEOL	1041	FS: Minerals and Life	No Match	3
GEOL	1042	FS: Natural Disasters	No Match	3, 10
GEOL	1043	FS: Science & Social Issues	No Match	3, 10
GEOL	1044	FS: Revolution in Earth Science	No Match	3 Lab
GEOL	1045	FS: Minnesota's Geologic History	No Match	3 Lab

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GEOL	1046	FS: Source to Sink	No Match	3, 10
GEOL	1110	Geology and Earth Systems	GEOL 1101	3 Lab, 10
GEOL	1120	Life & Death of the Dinosaurs	No Match	3
GEOL	1130	Intro to Environmental Science	GEOL 1110	3, 10
GEOL	2110	Earth History with Lab (4 credits)	GEOL 1102	3 Lab
GEOL	2350	Earth's Resources	No Match	3, 10
GER	1101	Beginning German I	GERM 1100	8
GER	1102	Beginning German II	GERM 1200	8
GER	1201	Intermediate German I	GERM 2100	6, 8
GER	1202	Intermediate German II	GERM 2208	6, 8
GER	2301	Advanced German	No Match	6, 8
GER	2402	German Today	GERM 1111	6, 8
HIST	1025	FS: WW II War of Technologies	No Match	5
HIST	1026	FS: The Cold War	No Match	5, 8
HIST	1207	FS: Intro to Islam	No Match	5
HIST	1208	Europe in the Modern Age	No Match	5, 8
HIST	1304	US History Part I: 1607-1877	HIST 1111	5, 7
HIST	1305	US History Part II: 1865-Present	HIST 1112	5, 7
HIST	2245	Science & Society: 1500-Present	No Match	5
HIST	2265	Russia in the 20 <sup>th</sup> Century	No Match	5, 8
HIST	2355	U.S. Military History	No Match	5
HIST	2357	Women in American History	No Match	5, 7
HIST	2515	Pre-Colonial Africa	No Match	5, 7
HIST	2525	Islamic Societies	No Match	5, 7
HLTH	1100	Health & Wellness Strategies Life	HLTH 1128	
HLTH	1104	Health Science Terminology	HLTH 1010	
HLTH	1470	Human Nutrition	HLTH 1107	3
HLTH	1600	Basic First Aid	HLTH 1103	
HLTH	1650	CPR for the Professional Rescuer	HLTH 1112	
HLTH	1700	First Responder	HLTH 2209	
HLTH	2030	Applied Human Anatomy	No Match	3
HLTH	2040	Principles of Human Physiology	No Match	3
HLTH	3101	Community Health	HLTH 1104	9
HLTH	3202	Drug Education	HLTH 1106	9
INTS	1066	An Introduction to Britain	No Match	8
INTS	1070	An Introduction to Scandinavia	No Match	8
ITAL	1101	Beginning Italian I	No Match	8
ITAL	1102	Beginning Italian II	No Match	8
MATH	1005	College Algebra	MATH 1100	4
MATH	1024	Intro to Contemporary Math	MATH 1020	4

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MATH	1141	Math for Elem. Education	MATH 1050	4
MATH	1160	Finite Math and Intro to Calculus	No Match	4
MATH	1250	Precalculus Analysis	MATH 1500	4
MATH	1290	Calculus for the Natural Sciences	No Match	4
MATH	1296	Calculus	MATH 1510	4
MATH	1297	Calculus II	MATH 1520	4
MATH	1596	Honors: Calculus I	MATH 1510	4
MATH	1597	Honors: Calculus II	MATH 1520	4
MATH	3280	Diff Equations with Lin Alg	MATH 2520	4
MATH	3298	Calculus III	MATH 2510	4
MU	1001	Introduction to Music	MUSC 1122	6
MU	1003	Beethoven to the Beatles	No Match	6
MU	1005	Jazz Studies	MUSC 1123	6, 7
MU	1010	Introductory Theory	MUSC 1120	6
MU	1501	Concert Band	MUSC 1116	
MU	1601	Music Fundamentals	MUSC 1120	6
MU	2001	Ethnic & Folk Music of World	No Match	6, 8
MU	2003	Survey of American Music	No Match	6
MU	2005	African Roots of American Music	No Match	6, 7
MU	3201	Music History I	MUSC 2245	6
MU	3202	Music History II	MUSC 2246	6
PE	1220-1927	EXSC Courses	EXSC Electives	EXSC
PE	2001	Sports Ethics and Society	No Match	9
PHIL	1001	Problems of Philosophy	PHIL 1101	6
PHIL	1003	Ethics & Society	PHIL 1103	6, 9
PHIL	1007	Philosophy & World Religions	PHIL 1150	6, 8
PHIL	1018	Logic	PHIL 1102	4
PHIL	1021	Classical Mythology	No Match	6
PHIL	3325	Environmental Ethics	PHIL 1140	9, 10
PHYS	1001	Introduction to Physics I	PHYS 1110	3 Lab
PHYS	1002	Introduction to Physics	PHYS 1111	3 Lab
PHYS	1011	Ideas in Physics	No Match	3
PHYS	2011	General Physics I	PHYS 1121	3 Lab
PHYS	2012	General Physics II	PHYS 1122	3 Lab
PHYS	2021	Relativity & Quantum Physics	PHYS 2250	
POL	1011	American Government & Politics	POLS 1130	5, 9
POL	1050	International Relations	No Match	8
POL	1500	Introduction to Comparative Politics	POLS 1132	5, 8
POL	1610	Politics and Society	No Match	5, 9

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POL	3150	American Constitutional Law I	POLS 2253	5, 9
POL	3151	American Constitution Law II	POLS 2254	5, 9
PSY	1003	General Psychology	PSYC 1110	5
PSY	2021	Developmental Psychology	PSYC 2210	5, 7
PSY	2023	Marriages and Families Worldwide	No Match	5, 8
PSY	2223	Gender in Society	No Match	5, 7
PSY	3111	Theories of Personality	PSYC 2300	5
PSY	3121	Abnormal Psychology	PSYC 2200	5, 7
SOC	1101	Introduction to Sociology	SOC 1104	5
SOC	1201	Sociology of the Family	No match	5
SOC	1301	Introduction to Criminology	SOC 2112	5
SOC	3306	Deviance	SOC 2125	5, 9
SOC	3328	Delinquency/Juvenile Justice	SOC 2131	
SOC	3701	Social Psychology	SOC 2108	5, 7
SPAN	1101	Beginning Spanish I	SPAN 1100	8
SPAN	1102	Beginning Spanish II	SPAN 1200	8
SPAN	1201	Intermediate Spanish I	SPAN 2100	6, 8
SPAN	1202	Intermediate Spanish II	SPAN 2200	6, 8
SPAN	2301	Advanced Spanish	No Match	6, 8
SPAN	2540	Latino Literature & Cultures	SPAN 1111	6, 8
STAT	1411	Introduction to Statistics	MATH 1080	4
STAT	2411	Statistical Methods	No Match	4
SW	1210	Global Issues	No Match	8
SW	1619	Race, Class & Gender in the US	No Match	7
TH	1001	Introduction to Theatre Arts	THTR 1116	6
TH	1051	Introduction to Film	THTR 1111	6, 7
TH	1052	Fresh Seminar: Film and Society	No Match	6
TH	1071	Musical Theatre History	No Match	6
TH	1099	Production Practicum	THTR 1122	
TH	1111	Acting Fundamentals	THTR 1151	6
TH	1112	Acting I	THTR 1151	6
TH	1301	Stagecraft	THTR 1140	6
TH	1451	Stage Makeup	THTR 1135	6
TH	1501	Stage Lighting I	THTR 1145	6
TH	2112	Acting II: American Realism	THTR 1152	6
TH	3111	Acting Fundamentals II	THTR 1152	6
WS	1000	Intro to Women's Studies	WMST 1101	5
WS	2101	Women, Race, & Class	No Match	5, 7
WS	3000	Intl Perspective on Feminism	WMST 1121	5, 8