

**LAKE SUPERIOR COLLEGE**  
2008-2010 CATALOG  
to  
**NORMANDALE COMMUNITY COLLEGE**  
2008-2009 CATALOG  
(5/08)

**Note:** College-level courses from Lake Superior College 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>

LSC Prefix	LSC Number	Lake Superior College Course Title	LSC Goal(s)	NCC Course Equivalent	NCC Assigned Goal(s)
ACCT	1420	Introduction to Financial Accounting		ACCT 2251	
ACCT	2420	Intermediate Accounting I		ACCT 2252	
AMIN	1110	Anishinaabeg History and Culture	5, 10	ANTH Elect	5, 8
ANTH	1110	Cultural Anthropology	5, 8	ANTH 1127	5, 8
ANTH	1120	Cultures of North American Indians	5, 8	ANTH 1150	5, 8
ANTH	1130	Introduction to Archaeology	5, 8	ANTH 1126	5, 8
ANTH	1135	Anthropology and Human Origins	5, 8	ANTH 1125	5, 8
ANTH	1301	Cultures of Mesoamerica	5, 10	ANTH Elect	5, 10
ANTH	2115	World Ethnography	5, 10	ANTH Elect	5, 10
ART	1110	Foundations of 2-Dimensional Art	6	ART 1122	6
ART	1115	Painting I	6	ART 1127	6
ART	1116	Painting II	6	ART 2253	6
ART	1118	Art Appreciation	6, 8	ART 1101	6, 8
ART	1120	Art History: Prehistoric to 1400 A.D.	6, 8	ART 1102	6, 8
ART	1122	Art History: Renaissance to the Present	6, 8	ART 1103	6, 8
ART	1125	Watercolor	6	ART 2252	6
ART	1130	Introduction to the Studio Arts	6, 9	ART Elect	6, 9
ART	1138	Ceramics I	6	ART 1124	6
ART	1139	Ceramics II	6	ART 2203	6
ART	1151	Drawing I	6	ART 1121	6
ART	1152	Drawing II	6	ART 2204	6
ART	1160	Print-making		ART 1126	
ART	1165	Metal Art/Jewelry I	6	ART Elect	6
ART	1167	Metal Art/Jewelry II	6	ART Elect	6
ART	1210	3-Dimensional Design	6	ART 1120	6
ART	1215	2-D Digital Design	6	ART Elect	6
ART	1217	Collage	6	ART Elect	6
ART	1300	Sculpture Workshop	6	ART 1123	6
ART	1305	Ceramics Workshop		ART 1124	
ART	1400	Art History: Women Artists	6, 8	ART Elect	6, 8
ART	1500	Digital Photography	6	ART 1109	6

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ART	2100	Sculpture I	6	ART 1123	6
ART	2102	Sculpture II		ART 2205	
ASTR	1101	Introductory Astronomy	3	PHYS 1104	3
BIOL	1000	Human Body in Health and Disease	3, 9 Lab	BIOL 1102	3, 9 Lab
BIOL	1007	Biology and Society	3, 9 Lab	BIOL 1007	3, 9 Lab
BIOL	1105	Biology of Women	3, 7 Lab	BIOL1125	3, 7 Lab
BIOL	1110	Minnesota's Natural Heritage	3, 10 Lab	BIOL 1104	3, 10 Lab
BIOL	1120	Principles of General Biology	3, 10 Lab	BIOL 1105	3, 10 Lab
BIOL	1130	General Biology of Organisms	3, 10 Lab	BIOL 1106	3, 10 Lab
BIOL	1140	Human Anatomy and Physiology I	3 Lab	BIOL Elect	3, Lab
BIOL	1141	Human Anatomy and Physiology II	3 Lab	BIOL Elect	3, Lab
BIOL	1140+1141	Human Anatomy & Physiology I + Human Anatomy & Physiology II	3 Lab	1140+1141=BIOL 1141 & 1142	3 Lab
BIOL	1150	Human Anatomy	3 Lab	BIOL 1141	3 Lab
BIOL	1160	Human Physiology	3 Lab	BIOL 1142	3 Lab
BIOL	1165	The Biology of Aging	7	BIOL Elect	7
BIOL	1170	Microbiology	3 Lab	BIOL 2204	3 Lab
BIOL	2000	Birds of Minnesota	3, 10 Lab	BIOL Elect	3, 10 Lab
BIOL	2200	General Ecology	3, 10 Lab	BIOL 1110	3, 10 Lab
BIOL	2210	Genetics		BIOL 2205	
BIOL	2400	Topics in Biology	3	BIOL Elect	3
BUS	1600	Introduction to Marketing		BUSN 1100	
CHEM	1110	Aspects of Chemistry I	3 Lab	CHEM Elect	3 Lab
CHEM	1111	Aspects of Chemistry II	3 Lab	CHEM Elect	3 Lab
CHEM	1210	General Chemistry I	3 Lab	CHEM 1061	3 Lab
CHEM	1211	General Chemistry II	3 Lab	CHEM 1062	3 Lab
CHEM	1310	General Chemistry of Solutions	3 Lab	CHEM Elect	3 Lab
CHEM	2000	Quantitative Analysis		CHEM 2041	
CHEM	2110	Elementary Organic Chemistry I		CHEM 2061	
CHEM	2111	Elementary Organic Chemistry II		CHEM 2062	
COMM	1100	Fundamentals of Human Communication	1	COMM 1100	1
COMM	1105	Interpersonal Communication	1	COMM 1111	1
COMM	1110	Methods of Public Speaking	1	COMM 1101	1

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COMM	1115	Intercultural Communication	1, 7	COMM 1131	1, 7
COMM	1120	Media, Persuasion, and Society	8	COMM Elect	8
COMM	1125	Small Group Dynamics	5	COMM Elect	5
COMM	1400	Introduction to Mass Communication	9	COMM 1106	9
COMM	1600	Human Relations in Organizations	7	COMM Elect	5, 7
COMM	2000	Nonverbal Communication	7	COMM 1141	7
COMM	2200	Small Group Communication	5, 7	COMM 1121	5, 7
COMM	2205	Relationship Communication	5, 8	COMM Elect	5, 8
ECON	1100	Introduction to Economics	5, 8	ECON 1400	5, 8
ECON	1150	Principles of Economics: Macroeconomics	5, 8	ECON 2202	5, 8
ECON	1160	Principles of Economics: Microeconomics	5	ECON 2201	5
ECON	2020	Statistics for Business and Economics I		No Match	
ECON	2022	Statistics for Business and Economics II		No Match	
ENGL	0450	Fundamentals of Writing I		ENGC 0800	
ENGL	0460	Fundamentals of Writing II		ENGC 0900	
ENGL	1100	Creative Writing	6	ENGW 1111	6
ENGL	1106	College Composition I	1	1106 + 1109= ENGC 1101	1
ENGL	1107	Professional and Technical Writing		ENGC 1102	
ENGL	1109	College Composition II	1	1106 + 1109= ENGC 1101	1
ENGL	1110	Literature of the American West	6	ENGL Elect	6
ENGL	1115	Introduction to Literature: The Short Story	6	ENGL 1188	6
ENGL	1120	Introduction to Literature: The Novel	6	ENGL 1189	6
ENGL	1130	Science Fiction	6	ENGL Elect	6
ENGL	1140	Introduction to Literature: Poetry	6	ENGL 1186	6
ENGL	1150	Multicultural Literature	6	ENGL 1130	6
ENGL	1170	From Literature to Film	6	THTR 1111	6
ENGL	1210	Introduction to Literature: Drama	6	ENGL 1187	6
ENGL	1212	Introduction to Women's Literature	6, 7	ENGL Elect	6, 7
ENGL	1214	Introduction to Adolescent Literature	6, 7	ENGL 1161	6, 7
ENGL	2000	Poetry Writing		ENGW 2112	
ENGL	2002	Memoir Writing		ENGW 2115	
ENGL	2004	Fiction Writing		ENGW 2113	
ENGL	2101	English Literature 12 <sup>th</sup> to 17 <sup>th</sup> Century	6	ENGL 2160	6
ENGL	2102	English Literature 18 <sup>th</sup> Century to Pres.	6	ENGL 2161	6

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ENGL	2105	American Literature: Pre-Colonial to Civil War	6	ENGL 2150	6
ENGL	2106	American Literature: Civil War to the Present	6	ENGL 2151	6
ENGL	2120	Introduction to African-American Literature	6, 7	ENGL Elect	6, 7
ENGL	2130	Introduction to Native American Literature	6, 7	ENGL 2133	6, 7
ENGL	2132	Minnesota Literature	6	ENGL Elect	6
ENGL	2140	Modern World Literature	6, 8	ENGL 1150	6, 8
ENGL	2150	Shakespeare, the Elizabethan Age, and Contemporary Perspectives	6, 8	ENGL 2120	6, 8
ENSC	1200	Introduction to Environmental Science	3, 10 Lab	BIOL 1110	3, 10 Lab
ENSC	1300	Meteorology	3	GEOG Elect	3
ESL	0400	Intermediate Listening and Speaking		EAP 0650	
ESL	0410	Intermediate Reading		EAP 0710	
ESL	0415	Intermediate Writing and Grammer		EAP 0750	
ESL	0420	Advanced Listening and Speaking		EAP 0660	
ESL	0430	Advanced Reading		EAP 0720	
ESL	0435	Advanced Writing and Grammar		EAP 0760	
ESL	0440	English as a Second Language for Academic Purposes		EAP 0855	
FREN	1010	Beginning French I		FREN 1100	
FREN	1020	Beginning French II		FREN 1200	
FREN	2010	Intermediate French I		FREN 2100	8
GEOG	1110	Human Geography	5, 8	GEOG Elect	5, 8
GEOG	1120	Physical Geography	3, 10 Lab	GEOG 1101	3, 10 Lab
GEOG	1202	Introduction to Maps	3, 10 Lab	GEOG Elect	3, 10 Lab
GEOL	1110	Introduction to Geology	3, 10 Lab	GEOL 1101	3, 10 Lab
GEOL	1115	Minnesota's Geology	3, 10 Lab	GEOL Elect	3, 10 Lab
GEOL	1120	Historical Geology	3, 10	GEOL 1102	3, 10, Lab
GEOL	1125	Geology to Natural Disasters	3, 10	GEOL Elect	3, 10
GEOL	2005	Geomorphology	3	GEOL Elect	3
HIST	1105	U.S. Labor History		No Match	
HIST	1110	European History 3000 B.C. to 1870	5, 7	HIST 1102	5, 7
HIST	1120	European History 1870 to Present	5, 7	HIST 1103	5, 7

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HIST	1210	American History 1600 to 1876	5, 7	HIST 1111	5, 7
HIST	1220	American History 1876 to Present	5, 7	HIST 1112	5, 7
HIST	1225	The Modern Middle East	5, 8	HIST Elect	5, 8
HIST	2110	Minnesota History	5	HIST 1133	5
HIST	2130	Vietnam: American's Longest War	5, 9	HIST Elect	5, 9
HLTH	1210	Nutrition		HLTH 1107	
HLTH	1400	Wellness Careers		HLTH Elect	
HLTH	1405	Tobacco, Alcohol and Other Drugs		HLTH 1106	
HLTH	1410	Nutrition in Athletic Performance		HLTH Elect	
HLTH	1430	Personal Wellness		HLTH 1104	
HUM	1105	Introduction to Popular Culture	6, 8	HUM Elect	6, 8
HUM	1110	The Bible as Literature	6, 8	ENGL Elect	6, 8
HUM	1115	Introduction to Humanities: The Renaissance Through the Contemporary Periods	6, 8	HUM Elect	6, 8
HUM	1120	Introduction to Humanities: The Classical Through Medieval Periods	6, 8	HUM Elect	6, 8
HUM	1125	Introduction to Humanities: The Arthurian Legend	6	HUM Elect	6
HUM	1130	World Religion	6, 8	PHIL 1150	6, 8
HUM	1135	Utopian Images: Fiction and Fact	6, 7	HUM Elect	6, 7
HUM	1140	Modern Fantasy	6, 7	HUM Elect	6, 7
HUM	1160	Classical Greek and Roman Mythology	6, 8	HUM Elect	6, 8
HUM	1180	World Mythology	6, 8	HUM Elect	6, 8
HUM	1190	Folklore	6, 7	HUM Elect	6, 7
HUM	2003	Latin American Culture and Civilization	5, 8	HUM Elect	5, 8
HUM	2005	Mexican Culture and Civilization	8	HUM Elect	8
HUM	2007	Latino Culture in the U.S.	7	HUM Elect	7
HUM	2009	Chinese Culture and Civilization	5, 8	HUM Elect	5, 8
HUM	2010	Understanding Archetype, Dream and Symbol	6, 8	HUM Elect	6, 8
HUM	2015	Film Appreciation	6, 8	HUM Elect	6, 8
HUM	2100	Children's Media	6, 7	HUM Elect	6, 7
MACO	1200	Introduction to Media: The Genres of Journalism	8	COMM 1106	8
MATH	0450	Pre-Algebra		MATH 0500	
MATH	0451	Pre-Algebra for Health Careers		No Match	
MATH	0460	Algebra I		MATH 0600	
MATH	0470	Algebra II		MATH 0700	
MATH	0480	Algebra Introductory and Intermediate		MATH 0760	
MATH	0552	Refresher/Pre-Algebra		No Match	

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MATH	1012	Mathematics for Elementary Teachers I		MATH 1050	
MATH	1014	Mathematics for Elementary Teachers II		MATH 1060	
MATH	1100	College Algebra	4	MATH 1100	4
MATH	1105	Principles of Mathematics	4	MATH 1020	4
MATH	1110	Finite Mathematics	4	MATH 1200	4
MATH	1115	Contemporary Discrete Mathematics	4	CSCI 2011	4
MATH	1120	Survey of Calculus	4	MATH 1400	4
MATH	1130	Trigonometry	4	MATH Elect	4
MATH	1150	Pre-Calculus	4	MATH 1500	4
MATH	2204	Calculus I	4	MATH 1510	4
MATH	2205	Calculus II	4	MATH 1520	4
MATH	2206	Multi-Variable Calculus		MATH 2510	
MATH	2210	General Statistics	4	MATH 1080	4
MATH	2220	Differential Equations		MATH 2520	
MKTG	1141	Sales Techniques and Applications		BUSN 2252	
MKTG	1421	Principles of Marketing		BUSN 1100	
MUSC	1105	American's Music	6	MUSC Elect	6
MUSC	1110	Appreciation of Music	6	MUSC 1122	6
MUSC	1120	Fundamentals of Music	6	MUSC 1120	6
MUSC	1170	Applied Music-Intensive Study	6	MUSC Elect	6
MUSC	1200	Concert Choir	6	MUSC 1113	6
PE	1005	Karate		EXSC 1109	
PE	1006	Advanced Karate		EXSC Elect	
PE	1015	Tennis		EXSC 1112	
PE	1025	Golf		EXSC 1107	
PE	1030	Badminton		EXSC Elect	
PE	1045	Bowling		EXSC 1103	
PE	1050	Downhill Skiing		EXSC 1111	
PE	1055	Soccer		EXSC Elect	
PE	1060	Archery		EXSC Elect	
PE	1065	Cross-Country Skiing		EXSC Elect	
PE	1070	Volleyball		EXSC 1116	
PE	1075	Canoeing		EXSC Elect	
PE	1400	Summer Outdoor Activities		EXSC Elect	
PE	1405	Winter Outdoor Activities		EXSC Elect	
PE	1410	Recreational Activities		EXSC Elect	
PE	1420	Swimming I		EXSC Elect	
PE	1421	Swimming II		EXSC Elect	
PE	1430	Country-Western Line Dancing		EXSC Elect	
PE	1435	Aerobics		EXSC Elect	

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PE	1440	Advanced Aerobics		EXSC Elect	
PE	1450	Weight Training		EXSC 1200	
PE	1465	Fishing Skills		EXSC Elect	
PE	1470	Beginning Yoga		EXSC 1105	
PE	1570	Coaching and Officiating Volleyball		EXSC Elect	
PE	1600	Boundary Waters Experience		EXSC Elect	
PE	1605	Weight Control through Walking		EXSC 1130	
PE	1610	Lifeguard Training		EXSC Elect	
PE	1615	Lifetime Fitness		EXSC 1128	
PE	1620	Essentials of Human Performance		EXSC Elect	
PE	1625	Water Safety Instructor Training		EXSC Elect	
PE	1630	Introduction to Firearms		EXSC Elect	
PE	1635	Self-Defense for Life		EXSC Elect	
PE	1640	Organization and Administration of Wellness, Human Performance, and Sports		EXSC Elect	
PE	1645	Boot Camp Basics		EXSC Elect	
PHIL	1120	Introduction to Philosophy	6	PHIL 1101	6
PHIL	1125	Logic	4	PHIL 1102	4
PHIL	1130	Ethics	6, 9	PHIL 1103	6, 9
PHIL	2140	Philosophy of Religion	6	PHIL 1150	6
PHIL	2150	Political Philosophy	6, 9	PHIL Elect	6, 9
PHYS	1001	Fundamental Concepts of Physics	3 Lab	PHYS 1103	3 Lab
PHYS	1101	Introductory Astronomy		PHYS 1114	
PHYS	1105	Physical Science	3 Lab	PHYS 1103	3 Lab
PHYS	1107	Physics for Medical Community	3 Lab	PHYS 1060	3 Lab
PHYS	1201	Introduction to Physics I	3 Lab	PHYS 1110	3 Lab
PHYS	1202	Introduction to Physics II	3 Lab	PHYS 1111	3 Lab
PHYS	2201	General Physics I		PHYS 1121	
PHYS	2202	General Physics II		PHYS 1122	
PHYS	2401	Statics		ENGR 2235	
PSCI	1110	American Government	5, 9	POLS 1130	5, 9
PSCI	1120	Introduction to Political Science	5, 9	POLS 1134	5, 9
PSCI	1130	State and Local Government	5, 9	POLS Elect	5, 9
PSCI	1140	International Politics	5, 8	POLS 1150	5, 8
PSYC	1012	Psychology of Adjustment	5	PSYC 1100	5
PSYC	1050	Career Exploration		CCD 1170	
PSYC	1120	General Psychology	5, 7	PSYC 1110	5, 7
PSYC	1135	Human Development	5, 7	PSYC 2210	5, 7
PSYC	2120	Theories of Personalities	5	PSYC Elect	5

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PSYC	2125	Child Psychology	5	PSYC 1109	5
PSYC	2130	Adolescent Psychology	5	PSYC Elect	5
PSYC	2140	Abnormal Psychology	5, 7	PSYC 2200	5, 7
PSYC	2145	Social Psychology	5, 7	SOC 2108	5, 7
PSYC	2150	Psychology of Aging and Elderly	7	PSYC 1220	7
PSYC	2160	Health Psychology	5	PSYC Elect	5
READ	0450	Reading Strategies I		READ 0860	
READ	0455	Reading and Study Strategies I		READ 0860	
READ	0460	Reading Strategies II		READ 0960	
READ	0465	Reading and Study Strategies II		READ 0960	
READ	1450	Introduction to Critical Reading		READ 1106	
SOC	1111	Introduction to Sociology	5, 7	SOC 1104	5, 7
SOC	1112	Global Sociology	5, 8	SOC Elect	5, 8
SOC	1114	Introduction to Criminal Justice	9	SOC 2130	9
SOC	1116	Introduction to Corrections		SOC 2134	
SOC	1118	Correction Law		SOC 2134	
SOC	1125	Social Deviance	5, 8	SOC 2125	5, 8
SOC	1130	Juvenile Delinquency	5	SOC 2131	5
SOC	1135	Introduction to African-American Culture	5, 7	SOC Elect	5, 7
SOC	1140	Marriages and Families	5, 7	SOC 1102	5, 7
SOC	1145	Race, Class, and Gender	5, 7	SOC 2110	5, 7
SOC	1150	Introduction to Women's Studies	5, 7	SOC 1121	5, 7
SOC	1155	Human Sexuality	5, 7	SOC 1115	5, 7
SOC	1165	Patterns of Domestic Violence	5, 9	SOC Elect	5, 9
SOC	1175	Introduction to Gerontology	5, 7	SOC Elect	5, 7
SOC	2101	Introduction to Social Research	5, 9	SOC Elect	5, 9
SOC	2103	Body Culture	5, 7	SOC Elect	5, 7
SOC	2120	Social Problems	5, 9	SOC 1106	5, 9
SOC	2121	Social Solutions: The Sociology of Positive Social Change	8	SOC Elect	8
SOC	2122	Sociology of the Community	8	SOC Elect	8
SOC	2123	Human Society and the Natural Environment	5, 10	SOC Elect	5, 10
SOC	2779	Community Service Collaboration	9	SOC Elect	9
SPAN	1010	Beginning Spanish I		SPAN 1100	
SPAN	1020	Beginning Spanish II		SPAN 1200	
SPAN	2010	Intermediate Spanish I	8	SPAN 2100	8
SPAN	2020	Intermediate Spanish II	8	SPAN 2200	8
SPAN	2055	Literature and Composition	6, 8	SPAN Elect	6, 8
THTR	1110	Stage Lighting		THTR 1145	
THTR	1120	Stage Makeup		THTR 1135	

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THTR	1125	Costume Construction		THTR 1130	
THTR	1135	Stage Craft		THTR 1140	
THTR	1200	Introduction to the Theater	6	THTR 1116	6
THTR	1211	Acting I	6	THTR 1151	6
THTR	1212	Acting II		THTR 1152	