

**MINNESOTA STATE COMMUNITY AND TECHNICAL COLLEGE**  
**2005-2007 CATALOG**  
to  
**NORMANDALE COMMUNITY COLLEGE**  
**2005-2006 CATALOG**  
(January, 2006)

- Note:** 1. The MN Legislature has enacted legislation pertaining to transfer and the MN Transfer Curriculum (MNTC). The law states: "Once a course has met the criteria necessary for inclusion in the MNTC in any area of emphasis, the course must be accepted for full credit in that area of emphasis at all MN State Universities and Colleges." Normandale Community College follows MNSCU's interpretation of the transfer legislation: "A completed course which is included as part of one or two goal area(s) at the sending institution must be accepted for full credit within the same one or two goal area(s) at the receiving institution."
2. Goal 2\* is met at NCC by completion of 40 credits/10 goals of the MNTC.
3. A maximum of 16 credits for technical coursework will be accepted as electives.

<b>MS Prefix</b>	<b>MS Number</b>	<b>MN State Comm &amp; Tech College Course Title</b>	<b>MS Goal(s)</b>	<b>NCC Course Equivalent</b>	<b>NCC Assigned Goal(s)</b>
ANTH	1100	Anthropology	5,8	No Match	5, 8
ART	1105	Intercultural Art & Design	6, 7	No Match	6, 7
ART	1110	Intro to Art	6	No Match	6
ART	1111	Beginning Drawing	6	ART 1121	6
ART	1112	Beginning Painting	6	ART 2251	6
ART	1115	Life Drawing	6	No Match	6
ART	1116	Pastel Drawing	6	No Match	6
ART	1121	World of Art I	6, 8	ART 1103	6, 8
ART	1122	World of Art II	6, 8	ART 1104	6, 8
ART	1124	American Art	6, 7	No Match	6, 7
ART	1135	Post, Letter & Commercial Art	6	No Match	6
ART	1140	Handbuilt Ceramics	6	No Match	6
ART	1141	Ceramics I	6	ART 1124	6
ART	2211	Studio Painting & Framing	6	No Match	6
ART	2218	Printmaking	6	ART 1126	6
ART	2222	Watercolor	6	ART 2252	6
ART	2241	Advanced Ceramics	6	ART 2203	6
BIOL	1005	Survey A&P	3L	No Match	3L
BIOL	1102	Intro to Horticulture	3L, 10	BIOL 2203	3L, 10
BIOL	1104	Biology of Human Concerns	3L	No Match	3L
BIOL	1107	Environmental Science Issues	3, 10	BIOL 1110	3, 10
BIOL	1111	General Biology I	3L, 10	BIOL 1105	3L, 10
BIOL	1112	General Biology II	3L	No Match	3L
BIOL	1161	Intro to Freshwater Biology	3L, 10	No Match	3L, 10
BIOL	2202	Principles of Nutrition	3	HLTH 1107	3
BIOL	2230	Human Anatomy & Physiology I	3L	No Match	3L
BIOL	2232	Human Anatomy & Physiology II	3L	No Match	3L
BIOL	2230/ 2232	Human Anatomy & Physiology I and Human Anatomy & Physiology II	3L	BIOL 1141 and 1142	3L
BIOL	2257	Medical Microbiology	3L	No Match	3L

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BIOL	2266	Diagnostic Microbiology	3L	BIOL 2204	3L
BUS	1141	Intro to Business		BUSN 1105	
BUS	2150	Legal Environment of Business		BUSN 2155	
BUS	2204	Principles of Management		BUSN 1140	
BUS	2206	Principles of Marketing		BUSN 1100	
CHEM	1100	Fund. Concepts of Chemistry	3L	No Match	3L
CHEM	1101	Principles of General Chemistry	3L	CHEM 1020	3L
CHEM	1111	General Inorganic Chemistry I	3L	CHEM 1061	3L
CHEM	1112	General Inorganic Chemistry II	3L	CHEM 1062	3L
CHEM	2224	Organic Chemistry I	3L	CHEM 2061	3L
CHEM	2225	Organic Chemistry II	3L	CHEM 2062	3L
ECON	1250	International Business & Economics	5, 8	No Match	5, 8
ECON	2210	Macroeconomics	5	ECON 2202	5
ECON	2222	Microeconomics	5, 9	ECON 2201	5, 9
ENGL	1101	College Writing I	1	No Match	MNTC Elect
ENGL	1102	College Writing II	1	ENGC 1101	1
ENGL	1201	Technical Writing	2	ENGC 1102	MNTC elect
ENGL	2221	Creative Writing: Poetry	6	ENGW 1112	6
ENGL	2222	Creative Writing: Fiction	6	ENGW 1113	6
ENGL	2230	Environmental Literature	6, 10	No Match	6, 10
ENGL	2231	Intro to Literature: Poetry	6, 7	ENGL 1186	6, 7
ENGL	2234	Intro to Literature: Short Stories	6, 7	ENGL 1188	6, 7
ENGL	2235	Intro to Literature: Drama	6, 8	ENGL 1187	6, 8
ENGL	2236	Intro to Literature: Novel	6, 7	ENGL 1189	6, 7
ENGL	2237	Intro to Literature: Short Prose	6, 9	No Match	6, 9
ENGL	2239	Nature Writers	6, 10	No Match	6, 10
ENGL	2302	American Ethnic Literature	6, 7	ENGL 1130	6, 7
ENGL	2310	Intro to Mythology	6	No Match	6
ENGL	2314	Intro to Shakespeare	6	ENGL 2120	6
ENGL	2321	Women in Literature	6, 7	No Match	6, 7
ENGL	2330	Individual Authors	6	No Match	6
ENGL	2331	American Literature I	6, 7	ENGL 2150	6, 7
ENGL	2332	American Literature II	6, 7	ENGL 2151	6, 7
ENGL	2361	British Literature I	6, 8	ENGL 2160	6, 8
ENGL	2362	British Literature II	6, 8	ENGL 2161	6, 8
FREN	1111	Beg French I		FREN 1100	
FREN	1112	Beg French II		FREN 1200	
FREN	2211	Intermediate French I	6, 8	FREN 2100	6, 8
FREN	2212	Intermediate French II	6, 8	FREN 2200	6, 8

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HIST	1110	Western Civilization: Ancient-1400	5, 8	No Match	5, 8
HIST	1111	Western Civilization: 1400-1600	5, 8	No Match	5, 8
HIST	1112	Western Civilization: 1600-1800	5, 8	No Match	5, 8
HIST	1113	Western Civilization: 20 <sup>th</sup> Century	5, 8	No Match	5, 8
HIST	1114	Europe: 1939-Present	5, 8	No Match	5, 8
HIST	2211	American History: Colonial Period	5, 7	No Match	5, 7
HIST	2212	American History: 19 <sup>th</sup> Century	5, 7	No Match	5, 7
HIST	2213	American History: 20 <sup>th</sup> Century	5, 7	No Match	5, 7
HLTH	1106	Medical Terminology		HLTH 1010	
HLTH	1111	Personal & Community Health		HLTH 1104	9
HUM	1101	Intro to Humanities	6	No Match	6
HUM	1105	Religion in the Humanities	6, 8	No Match	6, 8
HUM	1110	Native American Culture	6, 7	No Match	6, 7
HUM	1120	Culture of Italy I	6, 8	No Match	6, 8
HUM	1121	Culture of Italy II	6, 8	No Match	6, 8
HUM	1132	Women in the Humanities	6, 7	No Match	6, 7
HUM	1133	Men in Humanities	6	No Match	6
HUM	1134	Global Perspectives for Women	6, 8	No Match	6, 8
HUM	2210	The Study of Film	6	No Match	6
HUM	2230	World Cinema	6, 8	No Match	6, 8
HUM	2236	Technology in the Humanities	6, 8	No Match	6, 8
HUM	2281	Culture of the British Isles	6, 8	No Match	6, 8
HUM	2291	Field Experience: Europe	6, 8	No Match	6, 8
HUM	2292	Field Experience: Europe	6, 8	No Match	6, 8
HUM	2500	Honors Colloquy	5, 7	No Match	5, 7
JOUR	1131	Mass Communication	9	COMM 1106	9
JOUR	1132	News Writing		COMM 1112	
MATH	0090	Introductory Algebra		MATH 600	
MATH	1020	Intermediate Algebra		MATH 700	
MATH	1100	World of Math	4	No Match	4
MATH	1102	Finite Math	4	MATH 1200	4
MATH	1114	College Algebra	4	MATH 1100	4
MATH	1115	Functions/Trigonometry	4	No Match	4
MATH	1120	Applied Calc/Linear Algebra	4	No Match	4
MATH	1134	Analytical Geometry and Calculus I	4	MATH 1510	4
MATH	1135	Analytical Geometry and Calculus II	4	MATH 1520	4
MATH	1213	Intro to Statistics	4	MATH 1080	4
MATH	2200	Principles of Arithmetic	4	No Match	4
MATH	2231	Analytical Geometry and Calculus III	4	MATH 2510	4
MATH	2257	Linear Algebra	4	No Match	4

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MATH	2259	Differential Equations	4	MATH 2520	4
MUSC	1111	Fundamentals of Music	6	MUSC 1120	6
MUSC	1112	Beginning Class Guitar	6	MUSC 1156	6
MUSC	1113	Beginning Class Voice	6	MUSC 1161	6
MUSC	1114	Beginning Class Piano	6	MUSC 1157	6
MUSC	1115	Exploring our American Musical Heritage	6, 7	No Match	6, 7
MUSC	1116	The World of Music	6	No Match	6
MUSC	1121	Musicianship I	6	No Match	6
MUSC	1122	Musicianship II	6	No Match	6
MUSC	1123	Sight Singing & Ear Training I	6	MUSC 1181	6
MUSC	1124	Sight Singing & Ear Training II	6	MUSC 1182	6
MUSC	1131	Civic Orchestra	6	No Match	6
MUSC	1135	Voice Ensemble	6	No Match	6
MUSC	1141	Concert Choir	6	MUSC 1113	6
MUSC	1145	Area Chorale	6	No Match	6
MUSC	1151	Individual Voice Lessons	6	No Match	6
MUSC	1162	Jazz Ensemble	6	MUSC 1145	6
MUSC	1181	Private Instructional Lessons	6	No Match	6
MUSC	1191	Individual Piano Lessons	6	No Match	6
MUSC	2221	Comprehensive Musicianship III	6	No Match	6
MUSC	2222	Comprehensive Musicianship IV	6	No Match	6
MUSC	2251	Individual Voice Lessons	6	No Match	6
MUSC	2291	Individual Piano Lessons	6	No Match	6
PE	1109-2299	PE Electives		PE electives	
PHIL	1201	Ethics	6, 9	PHIL 1103	6, 9
PHIL	1211	Intro to Philosophy	6	PHIL 1101	6
PHIL	2210	Morals/Medicine	9	No Match	9
PHYS	1101	Physics & Environment	3L, 10	No Match	3L, 10
PHYS	1105	Topics in Physics	3	No Match	3L
PHYS	1106	Fundamental of Physics – Mechanics	3L	No Match	3L
PHYS	1401	College Physics I	3L	PHYS 1110	3L
PHYS	1402	College Physics II	3L	PHYS 1111	3L
PHYS	1411	Engineering Physics I	3L	PHYS 1121	3L
PHYS	1412	Engineering Physics II	3L	PHYS 1122	3L
PSCI	1112	American National Government	5, 9	POLS 1130	5, 9
PSCI	1113	State and Local Government	5, 9	No Match	5, 9
PSCI	1114	Intro to Civil Law	5, 9	No Match	5, 9
PSCI	1150	Current Politics	5, 8	No Match	5, 8
PSCI	2204	Comparative Government	5, 8	POLS 1132	5, 8

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PSYC	1101	Human Interaction	5	PSYC 1100	5
PSYC	1107	Environmental Psychology	5, 10	No Match	5, 10
PSYC	1200	General Psychology	5, 9	PSYC 1110	5, 9
PSYC	2220	Abnormal Psychology	5	PSYC 2200	5
PSYC	2222	Developmental Psychology	5, 9	PSYC 2210	5, 9
PSYC	2224	Social Psychology	5, 7	SOC 2108	5, 7
PSYC	2226	Behavior & Environment Management	5, 10	No Match	5, 10
SOC	1111	Intro to Sociology	5, 7	SOC 1104	5, 7
SOC	1113	Social Problems	5, 9	SOC 1106	5, 9
SOC	1114	SOC Field Experience	5	No Match	5
SOC	2211	Marriage and Family	5	SOC 1102	5
SOC	2215	Criminology	5	SOC 2112	5
SOC	2216	Minority Group Relations	5, 7	SOC 2110	5, 7
SOC	2217	Rural Sociology	5, 7	No Match	5, 7
SPAN	1111	Beginning Spanish		SPAN 1100	
SPAN	1112	Beginning Spanish		SPAN 1200	
SPAN	2211	Intermediate Spanish	6, 8	SPAN 2100	6, 8
SPAN	2212	Intermediate Spanish II	6, 8	SPAN 2200	6, 8
SPCH	1112	Small Group Communication	1	COMM 1121	1
SPCH	1114	Intro to Public Speaking	1	COMM 1101	1
SPCH	1150	Interpersonal Communication	1	COMM 1111	1
SPCH	2216	Intercultural Communication	7	COMM 1131	7
SPCH	2218	Oral Interpretation	6	No Match	6
THTR	1105	Beginning Acting	6	THTR 1151	6
THTR	1111	Intro to Theatre	6	THTR 1116	6
THTR	1112	Intro to Stagecraft	6	THTR 1140	6
THTR	1131	Acting Drama Lab	6	No Match	6
THTR	1141	Stagecraft	6	No Match	6
WMST	1130	Women's Studies	5, 7	WMST 1101	5, 7