

ROCHESTER COMMUNITY and TECHNICAL COLLEGE
2005-2006 CATALOG
to
NORMANDEALE COMMUNITY COLLEGE
2005-2006 CATALOG
(3/07/06)

- 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 University 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.

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>

RCTC Prefix	RCTC Number	Rochester Community & Tech College Course Title	RCTC Goal(s)	NCC Course Equivalent	NCC Assigned Goal(s)
ACCT	2217	Financial Accounting		ACCT 2251	
ACCT	2218	Managerial Accounting		ACCT 2252	
ANTH	1611	Phys. Anth. & Archeology	2, 5, 7	No Match	2, 5, 7
ANTH	1612	Cultural Anthropology	2, 5, 7	ANTH 1127	5, 7
ANTH	2951	Current Issues: Honors	2, 5		5
ANTH	2953	Current Issues: Honors	2, 5		5
ART	1110	Art Appreciation	2, 6, 8	No Match	6, 8
ART	1111	Ancient Art	2, 6, 8	No Match	6, 8
ART	1112	Modern Art	2, 6, 8	No Match	6, 8
ART	1120	Computer as a Creative Tool	2, 6	No Match	6
ART	1121	Basic Design	2, 6	ART 1122	6
ART	1123	Three-Dimension Design	2, 6	No Match	6
ART	1124	Graphic Design I	2, 6	No Match	6
ART	1134	Drawing I	2, 6, 8	ART 1121	6, 8
ART	1144	Painting I	2, 6, 8	ART 2251	6, 8
ART	1164	Ceramics I	2, 6, 8	ART 1124	6, 8
ART	1170	Into to Crafts	2, 6, 8	No Match	6, 8
ART	1184	Photography I	2, 6	No Match	6
ART	1193	Art Workshop	2, 6	No Match	6
ART	2234	Drawing II	2, 6	ART 2204	6
ART	2244	Painting II	2, 6, 8	No Match	6, 8
ART	2264	Ceramics II	2, 6, 8	ART 2203	6, 8
ART	2280	Color Photography	6	ART 1112	6
ART	2282	Photo Portfolio	2, 6	No Match	6
ART	2284	Photography II	2, 6	No Match	6
ART	2292	Studio Problems	2, 6	No Match	6

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BIOL	1100	Environmental Biology	3, 10	BIOL 1110	3, 10
BIOL	1101	Elements of Biology	2, 3, 9	No Match	3L, 9
BIOL	1102	Plant Biology	3L, 10	No Match	3L, 10
BIOL	1107	Fund. Anatomy & Physiology	2, 3L	No Match	3L
BIOL	1110	Human Biology	2, 3L	BIOL 1102	3L
BIOL	1127	Principles of A&P I	2, 3L	No Match	3L
BIOL	1128	Principles of Anatomy & Physics II	2, 3L	No Match	3L
BIOL	1216	A&P of the Nervous System	2, 3L	No Match	3L
BIOL	1217 & 1218	Human A&P Human A&P	2, 3L	BIOL 1141 & 1142	3L
BIOL	1217	Anatomy & Physiology I	2, 3L	No Match	3L
BIOL	1218	Anatomy & Physiology II	2, 3L	No Match	3L
BIOL	1220	Concepts of Biology	2, 3L, 10	No Match	3L, 10
BIOL	1230	Survey of Life Forms	2, 3L, 10	No Match	3L, 10
BIOL	2021	General Microbiology	2, 3L	BIOL 2204	3L
BIOL	2200	General Zoology	2, 3L, 10	BIOL 2202	3L, 10
BIOL	2300	Genetics	2, 3L	BIOL 2205	3L
BUS	1101	Intro to Business		BUSN 1105	
BUS	2201	Prin of Marketing		BUSN 1100	
BUS	2210	Legal Environment of Business		BUSN 2155	
BUS	2217	Financial Accounting		ACCT 2251	
BUS	2218	Managerial Accounting		ACCT 2252	
BUS	2232	Prin of Management		BUSN 1140	
CHEM	1100	Chemistry & Our World Today	2, 3L, 10	No Match	3L, 10
CHEM	1101	Elements of Chemistry	2, 3L	CHEM 1020	3L
CHEM	1117	Gen, Org, & Bio Chemistry I	2, 3L	CHEM 1050	3L
CHEM	1118	Gen, Org, Bio Chemistry II	2, 3L	No Match	3L
CHEM	1127	Chemical Principles I	2, 3L, 10	CHEM 1061	3L, 10
CHEM	1128	Chemical Principles II	2, 3L, 10	CHEM 1062	3L, 10
CHEM	2100	Survey of Organic Chemistry	2, 3	No Match	3
CHEM	2127	Organic Chemistry I	2, 3L	CHEM 2061	3L
CHEM	2128	Organic Chemistry II	2, 3L	CHEM 2062	3L
ECON	1101	Intro to Economics	2, 5, 10	No Match	5, 10
ECON	1901	Intro to Econ: Honors	2, 5, 8	No Match	5, 8
ECON	2214	Prin of Econ: Microeconomics	2, 5,	ECON 2201	5, 10

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			10		
ECON	2215	Prin of Econ: Macroeconomics	2, 5, 8	ECON 2202	5, 8
ENGL	0710	Academic Listening ESL		REMDT***	
ENGL	0840	Developmental Reading		REMDT***	
ENGL	0910	Basic Grammar & Usage		REMDT***	
ENGL	0980	Intro College Writing		REMDT***	
ENGL	1109	Technical Report Writing		No Match	
ENGL	1110	Literary Impressions for ESL		No Match	
ENGL	1111	College Reading		READ 1106	
ENGL	1117	Reading & Writ. Critically I	1, 2		1
ENGL	1118	Reading & Writ. Critically II	1, 2	ENGC 1101	1
ENGL	1121	Mythology & Ancient Legend	2, 6, 8	No Match	6, 8
ENGL	1917	Read. & Writ. Crit. I – Honors	1, 2		1
ENGL	1918	Read. & Writ. Crit. II – Honors	1, 2	ENGC 1101	1
ENGL	2251	Fiction Writing		No Match	1
ENGL	2252	Writing Poetry	2, 6	No Match	6
ENGL	2260	Literature: Topical Studies	2, 6, 7	No Match	6, 7
ENGL	2273	Early American Lit.	2, 6, 7	ENGL 2250	6, 7
ENGL	2274	Modern American Lit.	2, 6, 7	ENGL 2251	6, 7
ENGL	2275	Asian-American Lit.	6, 7	No Match	6, 7
ENGL	2276	Best Sellers	2, 6, 7	No Match	6, 7
ENGL	2277	Women & Literature	2, 6, 7	No Match	6, 7
ENGL	2297	Survey Children's Literature	2, 6, 7	ENGL 1160	6, 7
FREN	1001	Intro. to Francophone Culture	2, 8	FREN 1111	8
FREN	1101	Beginning French I	2, 8	FREN 1100	8
FREN	1102	Beginning French II	2, 8	FREN 1200	8
FREN	1111	French Conversational Topics	2, 8	No Match	8
FREN	2101	Intermediate French I	2, 8	FREN 2100	8
FREN	2902	Intermediate French II	2, 8	FREN 2200	8
GEOG	1614	Human Geography	2, 5, 8	GEOG 1102	5, 8
GEOG	1615	Economic Geography	2, 5, 8	No Match	5, 8
GEOG	2951	Current Issues: Honors		No Match	5
GEOG	2953	Current Issues: Honors		No Match	5
GERM	1001	Life & Culture Germ. Countries	2, 6, 8	GERM 1111	6, 8
GERM	1101	Beginning German I	2, 8	GERM 1100	6, 8
GERM	1102	Beginning German II	2, 8	GERM 1200	6, 8
GERM	1130	German in Business	2, 8	No Match	6, 8
GERM	2101	Intermediate German I	2, 8	GERM 2100	8
GERM	2902	Intermediate German II	2, 8	GERM 2200	8
HIST	1611	The Ancient World	2, 5, 8	No Match	5, 8

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HIST	1612	Medieval World	2, 5, 8	No Match	5, 8
HIST	1613	Western Civ: Greece – 1715	2, 5, 8	No Match	5, 8
HIST	1614	Europe in the Modern Age	2, 5, 8	No Match	5, 8
HIST	1615	War & Peace in the 20 th Century	2, 5, 8	No Match	5, 8
HIST	1617	World History to 1500	2, 5, 8	HIST 1101	5, 8
HIST	1618	World History Since 1500	2, 5, 8	HIST 1102	5, 8
HIST	1621	Issues 20 th Cent. Amer Hist	2, 5, 8	No Match	5, 8
HIST	1622	History of Minnesota	2, 5, 7	HIST 1133	5, 7
HIST	1624	U.S. History to 1865	2, 5, 8	HIST 1111	5, 8
HIST	1625	U.S. History 1865 – Present	2, 5, 8	HIST 1112	5, 8
HIST	1628	History of the Americas	2, 5, 7, 8	No Match	5, 7
HIST	1631	Modern Asian Civilizations	2, 5, 8	No Match	5, 8
HIST	1640	Women in History	2, 5, 7	No Match	5, 7
HIST	1650	History of Religion	2, 5, 8	No Match	5, 8
HIST	2621	Issues in American History	2, 5, 8	No Match	5, 8
HLTH	1111	Health Education		HLTH 1104	9
HLTH	1132	Drug Use & Abuse		HLTH 1106	9
HUM	1103	Humanities Through the Ages	2, 6, 8	HUM T***	6, 8
HUM	1111	Greeks & Romans – Renaissance	2, 6, 8	HUM T***	6, 8
HUM	1112	Baroque through the Romantic	2, 6, 8	HUM T***	6, 8
HUM	1114	Ethics & Appl Healthcare		HUM T***	
HUM	1121	Women's Perspectives	2,6, 8	HUM T***	6, 8
HUM	1131	The Art of Being Human	2, 6, 8	HUM T***	6
JOUR	1106	American Cinema	2, 6, 7	THTR 1111	6, 7
JOUR	1110	Intro to Mass Comm	2, 5, 9	COMM 1106	5, 9
JOUR	1111	Beginning Photography	2, 6	No Match	6
JOUR	1122	Beginning Newswriting		No Match	
JOUR	1131	Mass Communication Law	2, 9	No Match	9
JOUR	1132	Principles of Advertising	2, 9	No Match	9
JOUR	2211	Advanced Photo Projects	2, 6	No Match	6
MATH	1112	Mathematical Reasoning	2, 4	MATH T***	4
MATH	1104	College Calc. for Tech. Prog.		No Match	4
MATH	1111	Comtemp. Concepts in Math	2, 4	MATH 1020	4
MATH	1112	Mathematical Reasoning	2, 4	No Match	4
MATH	1113	Finite Math with College Alg.	2, 4	No Match	4
MATH	1115	College Algebra	2, 4	MATH 1100	4
MATH	1117	Precalculus	2, 4	MATH 1500	4
MATH	1119	Appl. Calc. for Bus. & Econ.	2, 4	MATH 1400	4
MATH	1127	Calculus I	2, 4	MATH 1510	4

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MATH	1128	Calculus II	2, 4	MATH 1520	4
MATH	1191	Special Mathematical Topics	2, 4	No Match	4
MATH	2051	Quality Control-Statistical		No Match	4
MATH	2052	Quality Control-Stat. Lab		No Match	4
MATH	2208	Fundamentals of Statistics	2, 4	MATH 1080	4
MATH	2218	Discrete Mathematics	2, 4	No Match	4
MATH	2237	Multivar. & Vector Calc.	2, 4	MATH 2510	4
MATH	2238	Differential Eq. & Linear Alg.	2, 4	MATH 2520	4
MUSC	1101	Music Appreciation	2, 6	MUSC 1122	6
MUSC	1201	Hist. & Surv. of Mus. Lit. I	2, 6	No Match	6
MUSC	1202	Hist. & Surv. of Mus. Lit. II	2, 6	No Match	6
MUSC	1221	Popular Music in the U.S.	2, 6	No Match	6
MUSC	1301	Concert Choir	2, 6	MUSC 1113	6
MUSC	1302	Concert Band	2, 6	MUSC 1116	6
MUSC	1321	AIRES	2, 6	No Match	6
MUSC	1322	Jazz Band		No Match	
MUSC	1331	Vocal Ensemble	2, 6	MUSC 1141	6
MUSC	1332	Instrumental Ensemble	2, 6	MUSC 1144	6
MUSC	1340	World Drum Ensemble	2, 6, 8	No Match	6, 8
MUSC	1401	Class Piano	2, 6	MUSC 1157	6
MUSC	1402	Intermediate Class Piano	2, 6	MUSC 1158	6
MUSC	1421	Class Voice	2, 6	MUSC 1161	6
MUSC	1422	Intermediate Class Voice	2, 6	No Match	6
MUSC	1450	Applied Music – Vocal	2, 6	MUSC 1151	6
MUSC	1460	Applied Music – Instrumental	2, 6	MUSC 1151	6
MUSC	1501	Music Theory I	2, 6	MUSC 1131	6
MUSC	1502	Music Theory II	2, 6	MUSC 1132	6
MUSC	1521	Sight-Singing & Ear-Train. I	2, 6	MUSC 1181	6
MUSC	1522	Sight-Singing & Ear Train. II	2, 6	MUSC 1182	6
MUSC	1601	Electronic Music Synthesis I	2, 6	No Match	6
MUSC	1602	Electronic Music Synthesis II	2, 6	No Match	6
MUSC	2501	Music Theory III	2, 6	MUSC 2231	6
MUSC	2502	Music Theory IV	2, 6	MUSC 2232	6
MUSC	2521	Sight-Sing. & Ear Tr. III	2, 6	MUSC 2281	6
MUSC	2522	Sight-Sing. & Ear-Tr. IV	2, 6	MUSC 2282	6
NUTR	1211	Principles of Nutrition		HLTH 1107	3
PHIL	1114	Intro to Philosophy	2, 6, 9	PHIL 1101	6, 9
PHIL	1125	Ethics	2, 6, 9	PHIL 1103	6, 9
PHIL	1145	Logic		PHIL 1102	4
PHIL	2971	Philosophical Prob: Honors	2, 6, 9	No Match	6, 9

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PHIL	2972	Philosophical Prob: Honors	2, 6, 9	No Match	6, 9
PHYS	1101	Elements of Physics	2, 3L	PHYS 1103	3L
PHYS	1103	Principles of Physics	2,3L	No Match	3L
PHYS	1117	Intro. to Physics I	2, 3L	PHYS 1110	3L
PHYS	1118	Intro. to Physics II	2, 3L	PHYS 1111	3L
PHYS	1127	Classical Physics	2, 3L	PHYS 1121	3L
PHYS	1128	Classical Physics II	2, 3L	PHYS 1122	3L
PHYS	2227	Modern Physics		PHYS 2250	3
POLS	1615	Introduction to American Government	2, 5, 9	POLS 1130	5, 9
POLS	1619	International Relations	2, 5, 8	No Match	8
PSYC	1611	Psychology of Adjustment	2, 5, 10	PSYC 1100	5, 10
PSYC	2611	Social Psychology	2, 5, 7	No Match	5, 7
PSYC	2618	General Psychology	2, 5, 9	PSYC 1110	5, 9
PSYC	2622	Psychopathology	2, 5, 7	No Match	5, 7
PSYC	2626	Human Growth & Development	2, 5, 7	PSYC 2210	5, 7
SOC	1612	Sex & Gender in Society	2, 5, 7	No Match	5,7
SOC	1614	Intro. to Sociology	2, 5, 7	SOC 1104	5, 7
SOC	1914	Intro. to Sociology: Honors	2, 5, 8	SOC T***	5, 8
SOC	1616	Social Problems	2, 5, 9	SOC 1106	5, 9
SOC	2612	Marriage & the Family	2, 5, 7	No Match	5, 7
SOC	2618	Social Interaction	2, 5, 7	No Match	5, 7
SOC	2625	Minority Group Relations	2, 5, 7	SOC 2110	5, 7
SOC	2627	Human Exceptionality	2, 5, 7	No Match	5, 7
SPAN	1001	Intro to Spanish Cultures	2, 7, 8	SPAN 1111	7, 8
SPAN	1101	Beginning Spanish I	2, 8	SPAN 1100	8
SPAN	1102	Beginning Spanish II	2, 8	SPAN 1200	8
SPAN	1130	Intro. to Medical Spanish	2	No Match	
SPAN	2101	Intermediate Spanish I	2, 8	SPAN 2100	8
SPAN	2111	Spanish Conversation		No Match	
SPAN	2102	Intermediate Span II	2, 8	SPAN 2200	8
SPCH	1114	Fundamentals of Speech	1, 2	COMM 1101	1
SPCH	1121	Beginning Acting	2, 6	THTR 1151	6
SPCH	1125	Oral Interpretation	2, 6	No Match	6
SPCH	1130	Interpersonal Communication	2, 6, 7	COMM 1111	6, 7
SPCH	1134	Theatre Appreciation	2, 6, 8	No Match	6, 8
SPCH	1135	Stagecraft I	2, 6	THTR 1140	6
SPCH	2210	Field Experience: Intercultur	2, 6, 8	No Match	6, 8
SPCH	2214	Strategies of Human Comm	1, 2	No Match	1