

Rochester Community and Technical College

- Catalog/Curriculum Changes			
Types of Changes: A - New Course B - Course Name Change C - Course Description Change D - Course dropped		E - Course Credit Value Change F - Discipline Change M- MnTC goal requirement change Q- Course number change, content unchanged R – MnTC Goal Course	
College : Rochester Community and Technical College			
Term of Change	MnTC Goal	Changes: (list from and to) Alpha/numeric Credits Title	Type of Change
Fall 2004	None	ACCT 1410 2.00 Supervisory Budgeting and Cost Control	A
Fall 2004		ACCT 2843 3.00 Auditing	D
Fall 2004		ACCT 2863 2.00 Fund/Not-For-Profit Accounting	D
Fall 2004		AIS 1860 2.00 Alternative Health Record Systems	D
Fall 2004	2, 6	ART 1121 3.00 Basic Design Was: Design	B
Fall 2004	2, 6	ART 2280 3.00 Color Photography	A
Fall 2004	2, 6	ART 2282 2.00 Photo Portfolio	A
Fall 2004	None	ASF 1107 3.00 Groupware in Business Was: Groupware/Lotus Notes	B
Fall 2004	2, 3, 10	BIOL 1100 3.00 Environmental Biology	A
Fall 2004	2, 3	BIOL 1127 4.00 Principles of Anatomy & Physiology I Was: 3 credits	E
Fall 2004		BIOL 1195 3.00 St: Principles of Anatomy & Physiology II	D
Fall 2004		BIOL 1196 2.00 St: Principles of Anatomy & Physiology III	D
Fall 2004	2, 3	BIOL 1216 2.00 Anatomy and Physiology of the Nervous System & Respiratory Systems Was: Anatomy and Physiology of the Nervous System	B

Fall 2004		BTEC 1840 4.00 Introduction to Health Records Was: Introduction to Medical Records	B
Fall 2004	None	BTEC 2355 4.00 Microcomputer Applications with PowerPoint	A
Fall 2004	None	BTEC 2614 3.00 Customer Service Skills and Concepts	A
Fall 2004	None	BTEC 2615 2.00 Planning and Forecasting based on Customer Satisfaction	A
Fall 2004	None	BTEC 2835 1.00 CCS/CCS-P Review	A
Fall 2004	None	BTEC 2855 1.00 Coding Internship I	A
Fall 2004	None	BU 1671 1.00 Basic Boiler Theory	A
Fall 2004		BU 2602 4.00 Facility Air Handling Systems BU 2612 2.00 Facility Air Handling Systems Lab BU 2622 2.00 Forced Air Heat/Cool Controls BU 2632 3.00 Forced Air Heat/Cool Systems	D
Fall 2004	None	BU 2602 4.00 HVAC/Refrigeration Systems Theory BU 2612 2.00 HVAC/Refrigeration Systems Lab BU 2622 2.00 HVAC Control Systems Lab BU 2632 3.00 HVAC Control Systems Theory	A
Fall 2004		BUS 1115 3.00 Small Business Accounting	D
Fall 2004		BUS 1195 4.00 St: Principles of Accounting II	D
Fall 2004	None	BUS 2215 3.00 Salesmanship Was: 2 credits	E
Fall 2004	None	CAD 1100 2.00 Introduction to SolidWorks	A
Fall 2004	None	CAD 1150 2.00 CAD Data Communication	A
Fall 2004		CET 1100 2.00 Introduction to Civil Engineering Technology CET 1110 2.00 Introduction to Problem Solving CET 1120 4.00 Soils Technology and Construction Materials CET 1120 0.00 Soils Technology and Construction Materials CET 1210 3.00 Surveying I	d

		CET 1224 2.00 CET 1234 3.00 CET 2110 4.00 CET 2140 3.00 CET 2145 2.00 CET 2210 0.00 CET 2210 4.00 CET 2230 2.00 CET 2230 0.00 CET 2231 0.00 CET 2231 3.00	Engineering Drafting I CAD I Surveying II Introduction Statics and Strength of Mat'l Fluid Mechanics Surveying III Surveying III Introduction to Structural Design Introduction to Structural Design Municipal and Highway Design Municipal and Highway Design	
Fall 2004	None	CHEM 1129 3.00	General Chemistry II	A
Fall 2004		CT 1520 4.00 CT 1521 2.00 CT 1522 3.00 CT 1534 3.00 CT 1540 4.00 CT 1548 2.00 CT 1563 4.00 CT 1636 4.00 CT 1720 2.00 CT 1730 5.00 CT 1732 3.00	Chiropractic Anatomy & Terminology Chiropractic Concepts of Motivating Health Chiropractic: the Science, Philosophy and Ethical Standards Introduction to Chiropractic Radiology Dynamics Chiropractic Radiologic Positioning Chiropractic Administrative Applications Chiropractic Therapy and Exam Procedures Chiropractic Administrative Procedures Chiropractic Patient Education Chiropractic Internship: Preparation, Interviews and Updates Chiropractic Therapy & Exam Clinical Applications	D
Fall 2004	None	DA 1270 1.00	Expanded Functions II	A
Fall 2004		ELEC 1195 7.00 ELEC 1196 1.00 ELEC 1197 5.00 ELEC 1198 4.00 ELEC 1199 3.00	St: Digital II St: Soldering St: Electronics II St: Digital St: Instrumentation	D
Fall 2004		ENGL 0192 8.00	Special Studies	D
Fall 2004	None	ENGL 0710 3.00 ESL	Academic Listening/Speaking for ESL	A
Fall 2004	None	ENGL 0740 1.00	ESL for Computer Basics	A

Fall 2004	None	ENGL 0910 1.00	Basic Grammar and Usage	A
Fall 2004	None	ENGL 0940 3.00	Introduction to College Writing: Sentence to Paragraph to Essay Was: 5 credits	E
Fall 2004		ENGL 1102 4.00	Listening and Speaking Skills for Esl Students	D
Fall 2004		ENGL 1630 3.00	College English	D
Fall 2004		ENGL 1630 3.00	English Grammar for Careers	D
Fall 2004		ENGR 2211 3.00	Statics	D
Fall 2004		ENGR 2212 3.00	Dynamics	D
Fall 2004	None	EQSC 1100 3.00 EQSC 1101 3.00 EQSC 1102 3.00 Handling and Training EQSC 1103 3.00 and Disease Management EQSC 1104 2.00 EQSC 1105 3.00 EQSC 1106 3.00 EQSC 1107 3.00 EQSC 1108 3.00 EQSC 1109 3.00 Judging EQSC 1110 3.00 EQSC 1111 3.00 EQSC 1115 3.00 EQSC 1116 3.00 EQSC 1120 3.00 EQSC 2110 3.00 EQSC 2111 3.00 EQSC 2220 4.00 EQSC 2221 4.00	Introduction to Equine Science Light Horse Management Fundamentals of Horse Equine Anatomy, Physiology Basic Horsemanship Colt Starting Equine Reproduction Farrier Science Stable Management Principles of Horse Selection & Western Horsemanship I Western Horsemanship II Hunt Seat Equitation I Hunt Seat Equitation II Equine Business Practices Western Horsemanship III Hunt Seat Equitation III Teaching Techniques Schooling/Re-schooling Horses	A
Fall 2004	2, 3, 10	ESCI 1160 4.00	Regional Natural History	A
Fall 2004		GSCL 1500 2.00	Understanding Human Relations in the Workplace	D
Fall 2004		GSCL 1820 2.00	Microcomputer Software Applications	D
Fall 2004		HC 9999 0.00	Malpractice Insurance	D

Fall 2004		HTFL 1195 2.00 Fall/Winter Crops	St: Greenhouse Production:	D
Fall 2004		HTLS 1195 2.00 Turf Management	St: Commercial & Recreational	D
Fall 2004	2, 6, 9	HUM 1941 3.00	Studies in Leadership	A
Fall 2004	None	JOUR 1111 3.00	Photojournalism	A
Fall 2004		JOUR 2211 2.00	Advanced Photo Projects	D
Fall 2004	None	LAW 1107 3.00	Ethics in Law Enforcement	A
Fall 2004	None	LAW 1117 3.00 Enforcement	Intermediate Firearms for Law	A
Fall 2004	None	LAW 2135 2.00 Preparation LAWS 2101 2.00 LAWS 2102 2.00 LAWS 2103 2.00 LAWS 2104 3.00 LAWS 2105 3.00	Minnesota POST Exam Crime Scene Processing Traffic Enforcement Defensive Tactics Firearms for SKILLS Patrol Practicals	A
Fall 2004		MATH 1030 3.00	Principles of Technical Math I	D
Fall 2004	None	MATH 1031 4.00	Principles of Technical Math	A
Fall 2004		MATH 1032 3.00	Principles of Technical Math II	D
Fall 2004		MET 1195 2.00	St: Technical Math Applications	D
Fall 2004		MT 1510 3.00 MT 1512 3.00 MT 1530 2.00 MT 1538 3.00 MT 1540 3.00 Operation MT 1550 10.00 MT 1580 8.00 MT 2600 3.00 MT 2620 5.00 MT 2630 3.00 MT 2645 5.00 MT 2650 3.00 MT 2657 4.00 MT 2667 2.00	Machine Tool Theory I Blueprint Reading I Machine Tool Theory II Blueprint Reading II Basic Cnc Programming and Machine Shop Lab I Machine Shop Lab II Precision Machine Theory I Cnc Operation Lab I Cnc Programming I Precision Machine Lab I Precision Machine Theory II Precision Machine Lab II Machine Tool Special Projects	D

		MT 2669 2.00 Internship MT 2670 5.00 Cnc Operation Lab II MT 2680 2.00 Cnc Programming II	
Fall 2004		MUSC 1501 3.00 Music Theory I MUSC 1502 3.00 Music Theory II MUSC 1521 2.00 Sight-Singing and Ear-Training I MUSC 1522 2.00 Sight-Singing and Ear-Training II MUSC 1601 3.00 Electronic Music Synthesis I MUSC 2501 3.00 Music Theory III MUSC 2502 3.00 Music Theory IV MUSC 2521 2.00 Sight-Singing and Ear-Training III MUSC 2522 2.00 Sight-Singing and Ear-Training IV	D
Fall 2004	2, 6 for all	MUSC 1501 4.00 Musicianship I MUSC 1502 4.00 Musicianship II MUSC 1601 3.00 Electronic Music Composition I MUSC 2501 4.00 Musicianship III MUSC 2502 4.00 Musicianship IV	A
Fall 2004	None	PARE 1000 3.00 Introduction to Para Education PARE 1010 2.00 ParaEducation Practicum I PARE 1020 3.00 Reading and Study Skill Strategies for Educators PARE 1030 2.00 ParaEducation Practicum II PARE 1040 3.00 Working with Individuals with Disabilities	A
Fall 2004	None	PHED 1210 1.00 Volleyball Team PHED 1212 1.00 Soccer Team PHED 1213 1.00 Football Team PHED 1220 1.00 Mens Basketball Team PHED 1221 1.00 Womens Basketball Team PHED 1222 1.00 Wrestling Team PHED 1230 1.00 Baseball Team PHED 1231 1.00 Softball Team PHED 1236 1.00 Golf Team PHED 2281 3.00 Development and Management of Sport/Recreation Facilities	A
Fall 2004		PHED 2600 1.00 Basketball Officiating	D
Fall 2004		PHYS 2202 3.00 Radiation Physics	D
Fall 2004		PHYS 2212 2.00 Principles of Radiographic Exposure	D

Fall 2004		PO 1500 3.00 PO 1505 4.00 PO 1510 3.00	Perioperative Nursing Practice I Perioperative Practice II Perioperative Nursing Clinical	D
Fall 2004		RADT 0131 1.00 RADT 0132 1.00 RADT 0134 1.00 Radiology RADT 0140 2.00 RADT 0202 3.00 RADT 0213 1.00 RADT 102 1.00 Radiography RADT 1131 1.00 RADT 1131 1.00 RADT 1132 1.00 RADT 1140 2.00 Technologists RADT 115 1.00 Radiography I RADT 201 1.00 RADT 207 1.00 RADT 208 1.00 RADT 210 2.00 Radiography RADT 214 2.00 RADT 216 8.00	Medical Terminology I Medical Terminology II History and Introduction to Radiologic Technology Radiation Physics Medical Ethics History and Introduction to Medical Terminology I Medical Terminology I Medical Terminology II Patient Care for Radiologic Introduction to Clinical Gastrointestinal Radiography Mammography Radiographic Film Processing Neurocardiovascular Factor Analysis Clinical Practicum II	D
Fall 2004		RC 1101 1.00 RC 2201 3.00 Care RC 2202 2.00 to Respiratory Care RC 2205 1.00 Informatics RC 2228 5.00 Equipment I RC 2229 4.00 Assessment RC 2230 5.00 Equipment II RC 2231 4.00 Physiology & Pathophysiology RC 2237 1.00 RC 2238 5.00 RC 2239 6.00 RC 2240 2.00 Current Topics RC 2241 2.00 Reports	Orientation to Respiratory Care Introduction to Clinical Respiratory Care Mathematics and Physics Applied Medical Terminology and Respiratory Care Modalities and Cardiopulmonary Patient Respiratory Care Modalities and Advanced Cardiopulmonary Clinical Practice I Clinical Practice II Clinical Practice III Seminar in Respiratory Care: Respiratory Care Seminar: Case	D
Fall 2004	None	RC 2210 4.00 RC 2250 2.00	Foundations for Clinical Practice Terminology and Informatics for	A

		Medical Practice	
Fall 2004		SMGT 1410 2.00 Supervisory Budgeting and Cost Control	D
Fall 2004		SPAN 1195 1.00 St: Beginning Spanish I	D
Fall 2004		ST 1195 0.50 Surgical Technology Medications	D
Fall 2004		TM 1110 2.00 Brake Theory TM 1111 5.00 Brake Lab TM 1115 5.00 Electrical Lab TM 1120 0.00 Suspension Lab TM 1125 2.00 Drive Train Theory TM 1126 0.00 Drive Train Lab TM 1195 5.00 St: Diesel Fuel System - Cat/Mack Theory and Lab TM 1195 4.00 St: Diesel Fuel System - Cat/Mack Theory and Lab TM 1196 5.00 St: Detroit Diesel/Clutch Lab TM 2130 2.00 Engine Theory TM 2131 0.00 Engine Lab TM 2135 3.00 Electronic Theory TM 2136 0.00 Electronic Lab TM 2140 1.00 Heating and Air Conditioning Theory TM 2141 0.00 Heating and Air Conditioning Lab TM 2145 1.00 Pm and Dot Theory TM 2146 0.00 Pm and Dot Lab TM 3150 0.00 Troubleshooting Lab TM 3151 0.00 Troubleshooting Internship	D
Fall 2004	None	VA 1010 2.00 Veterinary Medical Terminology VA 1110 3.00 Introduction to Animal Health Technology VA 1220 2.00 Introduction to Animal Nursing Techniques VA 1410 1.00 Veterinary Surgical Nursing I VA 1510 3.00 Veterinary Office Procedures I VA 1610 2.00 Fundamentals of Diagnostic Imaging VA 1710 3.00 Veterinary Assistant Field Experience VA 1810 2.00 Clinical Laboratory Principles	A
Fall 2004	None	VT 2020 3.00 Comparative Veterinary Anatomy and Physiology VT 2230 3.00 Animal Nursing Techniques I VT 2240 3.00 Animal Nursing Techniques II VT 2250 3.00 Large Animal Procedures VT 2260 2.00 Veterinary Surgical Nursing II VT 2270 3.00 Laboratory Animal Care and	A

		Management VT 2620 2.00 Applied Diagnostic Imaging VT 2720 4.00 Veterinary Technician Field Experience VT 2820 3.00 Clinical Lab Techniques I VT 2830 3.00 Clinical Lab Techniques II VT 2910 4.00 Pharmacology and Disease for Veterinary Technicians VT 2920 2.00 Veterinary Clinical Pathology VT 2930 2.00 Applied Pharmacology and Diseases	
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