

## Hennepin Technical College

Template - Catalog/Curriculum Changes			
<b>Types of Changes:</b> A - New Course B - Course Name Change C - Course Description Change D - Course dropped E - Course Credit Value Change F - Discipline Change G - Prerequisite Change H - Program Change		I - Degree Requirement Change J - New Course option for degree, diploma, certificate K - New degree, diploma, certificate L - Degree, diploma, certificate dropped M- MnTC goal requirement change N - New Policy O - Experimental Course P - Suspended Course	
College : Hennepin TC			
Term of Change	MnTC Goal	Changes: (list from and to) Alpha/numeric Credits      Title	Type of Change
Fall 2003		ABCT 0000 0.00      Auto Body Collision Technology Information	D
Fall 2003		ABCT 1100 2.00      Cutting and Heating Process	D
Fall 2003		ABCT 1400 3.00      Collision Damage Analysis	A
Fall 2003		ABCT 1405 2.00      Estimating	A
Fall 2003		ABCT 1410 2.00      Customer Management	A
Fall 2003		ABCT 1415 2.00      Estimating Internship	A
Fall 2003		ABCT 2005 2.00      Stationary Glass Replacement	D
Fall 2003		ABCT 2100 1.00      Analyzing Damage	D
Fall 2003		ABCT 2105 2.00      Creating a Manual Damage Report	D
Fall 2003		ABCT 2120 1.00      Plastic Adhesive Repairs	D
Fall 2003		ABCT 2135 1.00      SMC Repair	D

Fall 2003		ACCT 0000 0.00	Accounting Careers Information	D
Fall 2003		APKG 0000 0.00	Automated Machinery Systems: Packaging Information	D
Fall 2003		ARCH 0000 0.00	Architectural Drafting Information	D
Fall 2003		ARCH 1005 2.00	Residential Design I	D
Fall 2003		ARCH 1110 4.00	Architectural CAD: Chief Architect I	D
Fall 2003		ARCH 1120 4.00	Architectural CAD: Chief Architect II	D
Fall 2003		ARCH 1200 2.00	Materials and Methods of Residential Construction	D
Fall 2003		ARCH 1215 1.00	Residential Building Code	D
Fall 2003		ARCH 1220 1.00	Residential Energy Code	D
Fall 2003		ARCH 1235 1.00	Residential Kitchen and Bath Design	D
Fall 2003		ARCH 1240 1.00	Residential Stair Design	D
Fall 2003		ARCH 1250 1.00	Residential Electrical Design	D
Fall 2003		ARSP 0000 0.00	Audio Recording Specialist Information	D
Fall 2003		ATEC 0000 0.00	Automotive Mechanics Technology Information	D
Fall 2003		CARP 0000 0.00	Carpentry Information	D
Fall 2003		CBTG 0000 0.00	Cabinetmaking Information	D
Fall 2003		CCIS 0000 0.00	Computer Careers Information	D

Fall 2003		CCIS 1500 4.00	BASIC	D
Fall 2003		CCIS 2111 4.00	Windows NT Server	D
Fall 2003		CCIS 2720 3.00	AS/400 Database Management	D
Fall 2003		CCIS 2780 3.00	SQL Server I	D
Fall 2003		CCIS 2785 3.00	SQL Server II	D
Fall 2003		CCIS 2860 4.00 Systems	Install & Configuring Operating	D
Fall 2003		CDAP 0000 0.00 Program Information	Chrysler Dealer Apprenticeship	D
Fall 2003		CDAP 1300 1.00	Chrysler Orientation/Fundamentals	D
Fall 2003		CDAP 1310 3.00	Chrysler Basic Electricity	D
Fall 2003		CDAP 1320 3.00	Chrysler Brakes Systems	D
Fall 2003		CDAP 1330 6.00	DaimlerChrysler Dealer Internship I	D
Fall 2003		CDAP 1340 3.00 Driveline	Chrysler Manual Transmissions and	D
Fall 2003		CDAP 1350 4.00	Chrysler Engines	D
Fall 2003		CDAP 1360 6.00	DaimlerChrysler Dealer Internship II	D
Fall 2003		CDAP 1370 3.00	Chrysler Electronics	D
Fall 2003		CDAP 1380 3.00 RWD	Chrysler Automatic Transmissions	D
Fall 2003		CDAP 1390 4.00 FWD	Chrysler Automatic Transmissions	D

Fall 2003		CDAP 2200 6.00	DaimlerChrysler Dealer Internship III	D
Fall 2003		CDAP 2210 3.00	Chrysler Engine Performance I	D
Fall 2003		CDAP 2220 3.00	Chrysler Engine Performance II	D
Fall 2003		CDAP 2230 2.00	Chrysler Steering and Suspension	D
Fall 2003		CDAP 2240 6.00	DaimlerChrysler Dealer Internship IV	D
Fall 2003		CDAP 2250 3.00	Chrysler Engine Performance III	D
Fall 2003		CDAP 2260 3.00	Chrysler Engine Performance IV	D
Fall 2003		CDAP 2270 4.00 Conditioning	Chrysler Heating and Air	D
Fall 2003		CDAP 2281 9.00	DaimlerChrysler Dealer Internship V	D
Fall 2003		CHLD 0000 0.00 Information	Child Development Careers	D
Fall 2003		CULA 0000 0.00	Culinary Arts Information	D
Fall 2003		CULA 1160 2.00	Basic Sugar Work	A
Fall 2003		DNTL 1260 6.00	Expanded Functions	D
Fall 2003		DNTL 1261 7.00	Expanded Functions	A
Fall 2003		DNTL 1300 1.00	Externship Seminar	D
Fall 2003		DNTL 1320 8.00	Clinical Externship	D
Fall 2003		ELEC 0000 0.00	Electronics Technology Information	D

Fall 2003		EMSV 0000 0.00 Information	Emergency Medical Services	D
Fall 2003		EMSV 1250 3.00	First Responder Online	A
Fall 2003		ENGC 1150 4.00	3-D AutoCAD (Mechanical Desktop)	D
Fall 2003		ENGL 0905 2.00	English Skills I <span style="color: red;">Was: English Skills</span>	B
Fall 2003		ENGL 0925 2.00	English Skills II	A
Fall 2003		ENGL 1020 2.00	Essay Fundamentals	A
Fall 2003		ENHS 1110 3.00	Chemistry of Hazardous Materials	A
Fall 2003		ENHS 1120 1.00 and Handling	Hazardous Materials Management	A
Fall 2003		ENHS 1130 2.00	Personal Protective Equipment	A
Fall 2003		ENHS 1140 1.00 and Industry	Incident Management for Business	A
Fall 2003		ENHS 1150 3.00	HAZWOPER	A
Fall 2003		ENSL 0810 4.00	Reading for Career Education	A
Fall 2003		ENSL 0820 4.00 for Technical Studies	Intro to Listening and Communicating	A
Fall 2003		ENSL 0830 2.00	Writing Through Technology	A
Fall 2003		ENSL 0840 2.00 and Materials	Vocabulary for Math, Measurement,	A
Fall 2003		FDAS 0000 0.00	Ford ASSET Program Information	D
Fall 2003		FDAS 1000 1.00	Shop Practices (MLR)	D

Fall 2003		FDAS 1010 2.00	Electrical Systems (MLR)	D
Fall 2003		FDAS 1020 2.00 Systems (MLR)	Alignment, Steering and Suspension	D
Fall 2003		FDAS 1031 1.00	Braking Systems (MLR)	D
Fall 2003		FDAS 1050 3.00 Internship.	Maintenance and Light Repair	D
Fall 2003		FDAS 2550 2.00	Ford DI Diesel	D
Fall 2003		FDAS 2551 3.00	Ford DI Diesel	A
Fall 2003		FLPW 0000 0.00	Fluid Power Technology Information	d
Fall 2003		FRPT 0000 0.00	Fire Protection Information	D
Fall 2003		FRPT 2145 3.00	Statistical Analysis to Fire Prevention	D
Fall 2003		GTEC 1110 4.00	Gas Utility I	D
Fall 2003		GTEC 1120 4.00	Gas Utility II	D
Fall 2003		GTEC 1200 3.00	Gas Appliances/Electricity	D
Fall 2003		GTEC 1220 4.00	Gas Utility V	D
Fall 2003		GTEC 1230 4.00	Gas Utility VI	D
Fall 2003		HLUC 0000 0.00	Health Unit Coordinator Information	D
Fall 2003		HLUC 1000 2.00 Fundamentals	Health Unit Coordinator	D
Fall 2003		HLUC 1080 2.00	Patient/Staff Interaction	D

Fall 2003		HVAC 0000 0.00 Heating, Ventilation, Air Conditioning and Refrigeration Information	D
Fall 2003		LNDC 0000 0.00 Landscaping Careers Information	D
Fall 2003		MACH 0000 0.00 Machine Trades Information	D
Fall 2003		MACH 1000 2.00 Benchwork Fundamentals	D
Fall 2003		MACH 1005 2.00 Measure with Precision Hand Tools	D
Fall 2003		MACH 1010 2.00 Sawing and Drilling Operations	D
Fall 2003		MACH 1015 2.00 Lathe Operation I	D
Fall 2003		MACH 1020 2.00 Lathe Operation II	D
Fall 2003		MACH 1025 2.00 Lathe Operation III	D
Fall 2003		MACH 1030 2.00 Lathe Operation IV	D
Fall 2003		MACH 1035 2.00 Vertical Milling Machine I	D
Fall 2003		MACH 1040 2.00 Vertical Milling Machine II	D
Fall 2003		MACH 1045 2.00 Vertical Milling Machine III	D
Fall 2003		MACH 1050 2.00 Surface Grinder	D
Fall 2003		MACH 1060 2.00 Blueprint Reading II	D
Fall 2003		MACH 1065 2.00 Heat Treating and Metallurgy	D
Fall 2003		MACH 1070 1.00 Machinists Reference Materials	D

Fall 2003		MACH 2000 2.00	Specialized Machine Tools	D
Fall 2003		MACH 2005 2.00	CNC Fundamentals I	D
Fall 2003		MACH 2010 2.00	CAD/CAM	D
Fall 2003		MACH 2016 2.00	Fundamentals of EDM	D
Fall 2003		MACH 2020 3.00	CNC Milling I	D
Fall 2003		MACH 2100 2.00	Introduction to Diemaking	D
Fall 2003		MACH 2105 3.00	Die Design	D
Fall 2003		MACH 2110 3.00	Die Construction I	D
Fall 2003		MACH 2120 3.00	Die Construction II	D
Fall 2003		MACH 2200 2.00	Introduction to Moldmaking	D
Fall 2003		MACH 2205 3.00	Mold Design	D
Fall 2003		MACH 2210 3.00	Mold Construction I	D
Fall 2003		MACH 2215 3.00	Mold Construction II	D
Fall 2003		MACH 2220 1.00	Molding Press Operation	D
Fall 2003		MACH 2300 2.00	CNC Fundamentals II	D
Fall 2003		MACH 2306 3.00	CNC Setup and Operation	D
Fall 2003		MACH 2310 2.00	CNC Milling II	D

Fall 2003		MACH 2315 3.00	CNC Turning	D
Fall 2003		MACH 2320 2.00	CNC Turning II	D
Fall 2003		MACH 2325 3.00	CAD/CAM 3D Solid Modeling	D
Fall 2003		MACH 2330 2.00	Quality Assurance	D
Fall 2003		MADV 0000 0.00 Information	Advertising Art and Design	D
Fall 2003		MADV 1000 3.00	Introduction to Advertising Design	D
Fall 2003		MADV 1030 3.00	Advertising Concepts/Creativity	D
Fall 2003		MADV 1040 3.00	Corporate Graphics	D
Fall 2003		MADV 1050 2.00	Cartoon/Caricature	D
Fall 2003		MADV 1062 3.00	Basic Animation/Storyboard	D
Fall 2003		MADV 1295 3.00	Web Site Design	D
Fall 2003		MADV 1900 1.00 - 4.00	Specialized Lab	D
Fall 2003		MADV 2010 3.00	Computer Production Art	D
Fall 2003		MADV 2040 3.00 Illustration/Design	Computer Advertising	D
Fall 2003		MADV 2050 3.00	Portfolio and Employment Strategies	D
Fall 2003		MADV 2055 3.00 Design	Advanced Illustrator/Photoshop	D
Fall 2003		MADV 2060 3.00 (Retouching)	Photoshop Image Manipulation	D

Fall 2003		MADV 2070 3.00	Art Direction/Project Management	D
Fall 2003		MADV 2075 3.00	Advertising/Web Marketing	D
Fall 2003		MADV 2080 5.00	Advanced Computer Production Art	D
Fall 2003		MADV 2090 2.00	Television Storyboarding	D
Fall 2003		MADV 2100 1.00 - 12.00	Advertising Art and Design Internship	D
Fall 2003		MATH 1031 3.00	Intermediate Algebra	A
Fall 2003		MCDT 0000 0.00 (CAD) Information	Mechanical Design Technology	D
Fall 2003		MCDT 1011 3.00	Engineering Drawing I	D
Fall 2003		MCDT 1021 3.00	Engineering Drawing II	D
Fall 2003		MCDT 1040 4.00 Tolerancing	Geometric Dimensioning & Tolerancing	D
Fall 2003		MCDT 1100 4.00	AutoCAD I	D
Fall 2003		MCDT 1110 4.00	AutoCAD II	D
Fall 2003		MCDT 1150 4.00	3-D AutoCAD (Mechanical Desktop)	D
Fall 2003		MCDT 1201 3.00	Industrial CAD Project	D
Fall 2003		MCDT 1250 4.00	Introduction to SolidWorks	D
Fall 2003		MCDT 1900 1.00 - 4.00	Specialized Lab	D
Fall 2003		MCDT 2000 4.00	Mechanical Design	D

Fall 2003		MCDT 2011 3.00	Special Fields of Drafting	D
Fall 2003		MCDT 2050 1.00	AutoCAD Upgrade Training	D
Fall 2003		MCDT 2100 4.00	Pro/ENGINEER I	D
Fall 2003		MCDT 2110 4.00	Pro/ENGINEER II	D
Fall 2003		MCDT 2200 3.00 - 4.00	Mechanical Design Internship	D
Fall 2003		METS 0000 0.00	Manufacturing Engineering Technology Information	D
Fall 2003		METS 1500 3.00	Fundamentals of Quality Concepts and Systems	A
Fall 2003		METS 1505 3.00	Principles and Practices of Lean Manufacturing: Lean Tools and Techniques	A
Fall 2003		MGDP 0000 0.00	Graphic Design Information	D
Fall 2003		MGDP 1301 3.00	Digital Design Essentials (Windows)	A
Fall 2003		MGDP 1310 3.00	InDesign	A
Fall 2003		MHTT 0000 0.00	Medium/Heavy Truck Technology Information	B
Fall 2003		MHTT 1110 3.00	Air Brake Systems	D
Fall 2003		MHTT 1121 3.00	Air Brake Supply and Controls	D
Fall 2003		MMVP 0000 0.00	Multi Media/Video Design and Production Information	D
Fall 2003		MPUB 0000 0.00	Electronic Publishing Information	D
Fall 2003		MPUB 1205 3.00	Introduction to Electronic Publishing	D

Fall 2003		MPUB 1225 3.00	QuarkXPress I	D
Fall 2003		MPUB 1226 3.00	QuarkXPress I (Windows)	D
Fall 2003		MPUB 1230 3.00	Photoshop I	D
Fall 2003		MPUB 1231 3.00	Photoshop I (Windows)	D
Fall 2003		MPUB 1235 3.00 Transferring (Mac)	Scanning and Electronic File	D
Fall 2003		MPUB 1240 3.00	Illustrator I	D
Fall 2003		MPUB 1241 3.00	Illustrator I (Windows)	D
Fall 2003		MPUB 1265 3.00	Internet & HTML I (Mac)	D
Fall 2003		MPUB 1270 3.00	Troubleshooting the Macintosh	D
Fall 2003		MPUB 1285 3.00	Preparing Graphics for the Web	D
Fall 2003		MPUB 1301 4.00 Portfolio	Web Site Design and Development	D
Fall 2003		MPUB 1305 3.00	Introduction to Flash	D
Fall 2003		MPUB 1320 3.00	Introduction to Dreamweaver	D
Fall 2003		MPUB 1325 3.00	QuarkXPressII	D
Fall 2003		MPUB 1326 3.00	QuarkXPress II (Windows)	D
Fall 2003		MPUB 1330 3.00	Photoshop II	D
Fall 2003		MPUB 1331 3.00	Photoshop II (Windows)	D

Fall 2003		MPUB 1340 3.00	Illustrator II	D
Fall 2003		MPUB 1341 3.00	Illustrator II (Windows)	D
Fall 2003		MPUB 1900 1.00 - 4.00	Specialized Lab	D
Fall 2003		MPUB 2410 1.00 - 12.00	Electronic Publishing Internship	D
Fall 2003		MPUB 2416 4.00	Web Site Design Internship	D
Fall 2003		NURS 0000 0.00	Practical Nursing Information	D
Fall 2003		OFCR 0000 0.00	Office Careers Information	D
Fall 2003		PLST 0000 0.00 Information	Plastics Manufacturing Technology	D
Fall 2003		PLST 1006 2.00	Fundamentals of Plastics	D
Fall 2003		PLST 1011 3.00 Plastics	Polymer Chemistry and Ingredients of	D
Fall 2003		PLST 1021 2.00	Statistical Process Control	D
Fall 2003		PLST 1030 2.00 Plastics	Thermoplastics and Thermosetting	D
Fall 2003		PLST 1036 4.00	Machining/Finishing and Fabrication	D
Fall 2003		PLST 2006 4.00 Plastics	Properties and Tests of Selected	D
Fall 2003		PLST 2010 3.00	Extrusion Molding Processes I	D
Fall 2003		PLST 2015 3.00	Extrusion Molding Processes II	D
Fall 2003		PLST 2020 3.00	Blow Molding Process	D

Fall 2003		PLST 2116 3.00 Tooling/Moldmaking	Design Considerations and	D
Fall 2003		PLST 2120 1.00	Auxiliary Process Equipment	D
Fall 2003		PLST 2125 2.00	Injection Molding Process I	D
Fall 2003		PLST 2130 3.00	Injection Molding Process II	D
Fall 2003		PLST 2135 4.00	Injection Molding Process III	D
Fall 2003		PLST 2150 4.00 Injection Molding	Design of Experiments (DOE) for	A
Fall 2003		PLST 2211 4.00 Processes	Casting, Expansion, and Coating	D
Fall 2003		PLST 2221 3.00 Processes	Compression and Transfer Molding	D
Fall 2003		PLST 2226 3.00 Processes	Reinforcing and Laminating	D
Fall 2003		PLST 2230 3.00	Thermoforming Process	D
Fall 2003		PRPO 0000 0.00 Information	Professional Photography	D
Fall 2003		RPMG 0000 0.00 Information	Residential Property Management	D
Fall 2003		RPMG 1000 4.00 (CRM)	Certified Residential Manager	D
Fall 2003		RPMG 1100 2.00 Family Property	Marketing and Advertising the Multi-	D
Fall 2003		RPMG 1110 2.00	Leasing the Rental Community	D
Fall 2003		RPMG 1120 2.00 Retention	Customer Service and Resident	D
Fall 2003		RPMG 1150 4.00 I	Residential Management Internship	D

Fall 2003		RPMG 1200 3.00	Managing the Physical Plant	D
Fall 2003		RPMG 1210 3.00	Managing the Grounds	D
Fall 2003		RPMG 1250 4.00 II	Residential Management Internship	D
Fall 2003		RPMG 1300 3.00	Budgeting	D
Fall 2003		RPMG 1310 3.00	Financial Administration of Rental Property	D
Fall 2003		RPMG 1320 3.00	Human Resource Management in Rental Housing	D
Fall 2003		RPMG 1400 3.00	Management and Leadership in Multihousing	D
Fall 2003		RPMG 1410 2.00	Property Management Overview	D
Fall 2003		RTFL 0000 0.00	Retail Floral Information	D
Fall 2003		WLDG 0000 0.00	Welding Information	D