

## Central Lakes College

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 M- MnTC goal requirement change Q- Course number change, content unchanged R – MnTC Goal Course	
College : <b>Central Lakes College</b>			
Term of Change	MnTC Goal	Changes: (list from and to) Alpha/numeric Credits      Title	Type of Change
Fall 2004		ACCT 1104 3.00      Accounting for Non-Accountants	D
Fall 2004		AMSL 2370 1.00 - 4.00      Topics in American Sign Language <i>Was: 1 – 3 credits</i>	E
Fall 2004	6	ARTS 1489 3.00      Intermediate Ceramics	A
Fall 2004		ARTS 1596 2.00      Topics in Art - Photographing Wildflowers	A
Fall 2004		ARTS 1597 1.00 - 3.00      Topics in Art	A
Fall 2004		ARTS 2583 1.00 - 4.00      Independent Study <i>Was: 1 – 3 credits</i>	E
Fall 2004		BIOL 2610 3.00      Biomedical Ethics	D
Fall 2004		BUSN 1102 3.00      Accounting for Non-Accountants	A
Fall 2004		CART 1116 3.00      Computer Illustration	D
Fall 2004		CART 1117 2.00      Computer Illustration	A
Fall 2004		CART 1130 2.00      Media Communications	D
Fall 2004		CART 1132 2.00      Media Math	D

Fall 2004		CART 2110 4.00	Computer Graphics I	D
Fall 2004		CART 2111 3.00	Computer Graphics I	A
Fall 2004		COMP 1100 2.00	Introduction to Data Communications	A
Fall 2004		COMP 1120 3.00	Intro to Computer Applications	A
Fall 2004		COMP 1121 3.00	Advanced Computer Applications	A
Fall 2004		COMP 1160 2.00	Ethics in Information Technology	A
Fall 2004		COMP 1161 3.00	Principles of Information Security	A
Fall 2004		COMP 1162 2.00	Disaster Recovery	A
Fall 2004		COMP 1163 3.00	Principles of Information Security	A
Fall 2004		COMP 1200 2.00	Introduction to Data Communications	D
Fall 2004		COMP 1203 2.00	System Analysis & Design	D
Fall 2004		COMP 1205 3.00	Database Management Systems	D
Fall 2004		COMP 1253 4.00	Implementing & Supporting MS Windows XP Professional	A
Fall 2004		COMP 1254 4.00	Managing and Maintaining MS Windows Server 2003	A
Fall 2004		COMP 1255 4.00	MS Windows Server 2003 Network Infrastructure	A
Fall 2004		COMP 1304 2.00	Computer Fundamentals	aaa
Fall 2004		COMP 1311 3.00	Video Game Appreciation	A

Fall 2004		COMP 1312 3.00	Intro to e-Biz	A
Fall 2004		COMP 1353 3.00	Desktop Publishing/Quark Xpress	D
Fall 2004		COMP 1370 1.00 MOS - Word 2002	Topics in Computer Technology:	A
Fall 2004		COMP 1371 1.00 MOS - Excel 2002	Topics in Computer Technology:	A
Fall 2004		COMP 1373 1.00 MOS - Access 2002 COMP 1374 1.00 MOS - PowerPoint 2002 COMP 1375 1.00 MOS - Outlook 2002 COMP 1376 2.00 Windows 2000 Network Environment COMP 1377 1.00 Network and Operating System Essentials COMP 1378 2.00 Windows 2000 Professional and Server COMP 1379 2.00 Windows 2000 Network Infrastructure COMP 1380 2.00 and Administering Windows 2002 Directory COMP 1382 2.00 and Supporting Windows XP Professional COMP 1384 2.00 2003 Environment COMP 1385 1.00 Server 2003 Environment COMP 1386 1.00 Windows Server 2003 Network Infrastructure COMP 1387 2.00 Managing, and Maintain Windows 2003 Network COMP 2106 3.00 Windows Server Command Line COMP 2120 4.00 Network Infrastructure COMP 2121 4.00 Directory Infrastructure COMP 2122 4.00 2003 Networks COMP 2123 3.00 COMP 2124 2.00 COMP 2125 4.00 Investigations COMP 2311 4.00	Topics in Computer Technology: Topics in Computer Technology: Topics in Computer Technology: Topics: MOC 2126 - Managing a Topics: MOC 2151 - Windows 2000 Topics: MOC 2152 - Implementing Topics: MOC 2153 - Implementing a Topics: MOC 2154-Implementing Topics: MOC 2272-Implementing Topics: Managing Windows Server Topics: Maintaining a Windows Topics: MOC 2276-Implementing a Topics: MOC 2272-Implementing, Advanced Operating Systems: Planning MS Windows Server 2003 MS Windows Server 2003 Active Designing Security for MS Windows Network Security Firewalls Web Security Computer Forensics & Security+	A
Fall 2004		COMP 1670 1.00	Toolbox Grading	d

Fall 2004		CRJU 2114 3.00	Traffic Law	A
Fall 2004		CRJU 2115 1.00	Traffic Law	D
Fall 2004		CSCI 1007 2.00 CSCI 1547 2.00	Introduction to Computers Internet & World Wide Web	D
Fall 2004		CSCI 1008 3.00 CSCI 1507 3.00 CSCI 1510 3.00 CSCI 1512 3.00 CSCI 1548 3.00 CSCI 2548 3.00 CSCI 2549 3.00	Introduction to Computers Introduction to Computer Science System Analysis & Design Database Management Systems Internet & World Wide Web Advanced Internet & World Wide Web Computer Architecture	A
Fall 2004		DHEM 1101 3.00 DHEM 1115 3.00 DHEM 1125 3.00 DHEM 1141 5.00 DHEM 1142 5.00 DHEM 1165 4.00 DHEM 1171 5.00 DHEM 1172 5.00 DHEM 1175 4.00 DHEM 1190 5.00 DHEM 1208 3.00 DHEM 1250 4.00 DHEM 1260 3.00 DHEM 2110 5.00 DHEM 2116 5.00 DHEM 2118 5.00 DHEM 2120 5.00 DHEM 2130 5.00 DHEM 2140 5.00 DHEM 2171 2.00 DHEM 2175 5.00 DHEM 2177 5.00 DHEM 2180 4.00 DHEM 2185 2.00 DHEM 2190 4.00 DHEM 2350 1.00 - 16.00	Construction Equipment Safety, Tools and Shop Practices Introduction to Power Trains Deere Power Trains Construction Electrical/Electronic Systems Deere Electrical/Electronic Systems Drive Trains & Undercarriage Construction Hydraulic/Hydrostatic Systems Deere Hydraulic/Hydrosatic Systems Deere Backhoes & Motorgraders Deere Internship Math/Computer Skills Construction Transportation Construction Equipment Lab & Welding Basic Diesel Systems Engine Lab I Engine Lab II Advanced Diesel Systems Engine Lab III Engine Lab IV Job Seeking Skills Deere Crawlers & Excavators Deere Diesel Engines Deere Loaders & Skidders Customer Service/Service Management Systems Diagnostics Supervised Work Experience	D
Fall 2004		DHET 1130 2.00 DHET 2130 3.00 DHET 2132 3.00 DHET 2133 3.00 DHET 2135 2.00	Diesel Internship Construction Equipment Theory I Construction Equipment Lab I Construction Equipment Lab II Construction Equipment Theory II	a

		DHET 2137 3.00 DHET 2138 3.00 DHET 2140 2.00 Management	Construction Equipment Lab III Construction Equipment Lab IV Customer Service & Service	
Fall 2004		ECOT 1100 1.00	Introduction to Ecotourism	A
Fall 2004		ECOT 2160 3.00	Ecotourism Travel Plan Development	A
Fall 2004		ENGL 0580 1.00	Structures in English	A
Fall 2004		ENGL 0591 2.00	Reading I	D
Fall 2004		ENGL 0592 2.00	Reading II	D
Fall 2004		ENGL 0593 4.00	Reading I	A
Fall 2004		ENGL 0594 4.00	Reading II	A
Fall 2004		ENGL 0596 2.00	Writing	D
Fall 2004		ENGL 1596 3.00	Writing	A
Fall 2004		ENGR 1556 2.00	Engineering Graphics	D
Fall 2004		GLFF 1102 4.00	Golf Course Rules	D
Fall 2004		GLFF 1104 2.00	Cart Fleet Management	D
Fall 2004		GLFF 1106 6.00	Supervised Occupational Training	D
Fall 2004		GNST 1340 2.00	Skills for Success	D
Fall 2004		GNST 1341 3.00	College Success Skills	A
Fall 2004		GNST 1350 2.00	Job Seeking Skills	D

Fall 2004		GNST 1351 3.00	Employment Strategies	A
Fall 2004		HEOM 1100 1.00	Construction Safety	D
Fall 2004		HEOM 1101 2.00	Construction Safety	A
Fall 2004		HEOM 1106 2.00	Tools, Fasteners, Shop Practics	D
Fall 2004		HEOM 1107 1.00	Tools, Fasteners, Shop Practices	A
Fall 2004		HEOM 1150 2.00	Heavy Equipment Welding	D
Fall 2004		HEOM 1151 1.00	Heavy Equipment Welding	A
Fall 2004		HEOM 1260 6.00	General Lab	D
Fall 2004		HEOM 1261 5.00	General Lab	a
Fall 2004		HEOM 2104 5.00	Soils & Compaction	D
Fall 2004		HEOM 2103 4.00	Soils & Compaction	A
Fall 2004		HEOM 2150 1.00	Competent Person	A
Fall 2004		HEOM 2370 1.00 - 3.00	Special Topics	A
Fall 2004		HIST 2406 3.00	Ojibwe History	D
Fall 2004		HIST 2570 1.00 - 3.00	Topics in History	A
Fall 2004		HLTH 2570 1.00 - 4.00	Internship in Health	D
Fall 2004		HLTH 2570 1.00 - 4.00	Topics in Health	A

Fall 2004		HLTH 2571 3.00 Health	Topics in Health: American Indian	A
Fall 2004		HLTH 2572 1.00 - 4.00	Topics in Health	A
Fall 2004		HUMS 1200 3.00 HUMS 1205 3.00 HUMS 1210 2.00 HUMS 1245 1.00 HUMS 1253 2.00 HUMS 1254 2.00 HUMS 1258 4.00 HUMS 1259 6.00 HUMS 1261 4.00 HUMS 1265 3.00 HUMS 1270 3.00 HUMS 1275 2.00 HUMS 1280 2.00 HUMS 1285 1.00 HUMS 1290 6.00 HUMS 1350 1.00 - 3.00 HUMS 1391 1.00 HUMS 1392 2.00	Human Services Communications Workplace Diversity Public Social Policy MAXIS/Public Assistance Intro Scope of Services Investigation & Income Calculation Administrative Process Child Support Officer Internship CSO Legal Process Health Care/Adults Caseload Maintenance I Cash Assistance/Adults Caseload Maintenance II Long Term Care Financial Worker Intership Special Projects Internship Internship	D
Fall 2004		MASE 2142 4.00	Diagnostic Trouble Shooting	D
Fall 2004		MASE 2143 3.00	Diagnostic Trouble Shooting	A
Fall 2004		MASE 2168 4.00	MASE Tune Up	D
Fall 2004		MASE 2169 3.00	MASE Tune Up	A
Fall 2004		MATH 0580 1.00	Structures in Mathematics	A
Fall 2004		MATH 1500 3.00	Applied Mathematics	A
Fall 2004		MDCM 1610 2.00	Scrapbooking	D
Fall 2004		MDCM 1612 2.00	Basic Photography	D
Fall 2004		MDFT 1101 4.00 MDFT 1105 4.00 W/AutoCAD MDFT 1106 2.00	Basic AutoCAD Theory of Shape Description Basic Drafting Math	D

		MDFT 1120 4.00 MDFT 1126 2.00 W/AutoCAD MDFT 1135 5.00 W/AutoCAD MDFT 1556 2.00 MDFT 2100 5.00 W/ProE MDFT 2110 4.00 MDFT 2111 3.00 MDFT 2112 3.00 MDFT 2165 3.00 MDFT 2175 5.00	Engineering Drawings W/AutoCAD Standard Fasteners & Applications  Sections & Auxiliary Views  Engineering Graphics Specialized Drawing & Dimensioning  Basic Pro/Engineer Introduction to Statics Statics & Strengths of Materials Injection Mold Design W/ProE Machine Design W/ProE	
Fall 2004		MDFT 1102 4.00 MDFT 1104 4.00 MDFT 1107 4.00 MDFT 1121 4.00 MDFT 1127 2.00 MDFT 1136 5.00 MDFT 1356 2.00 MDFT 2101 4.00 MDFT 2113 3.00 MDFT 2114 4.00 MDFT 2116 2.00 Tolerancing MDFT 2161 4.00 MDFT 2164 2.00 MDFT 2176 4.00	Basic CAD Theory of Shape Description Applied Drafting Math Engineering Drawings Standard Fasteners & Applications Sections & Auxiliary Views Engineering Graphics Specialized Drawing & Dimensioning Introduction to Statics & Strengths of Materials  Basic Solid Modeling Geometric Dimensioning and  Plastic Design Sheetmetal Design Machine Design	A
Fall 2004		MTRD 1109 2.00 MTRD 1171 2.00 MTRD 1172 1.00 MTRD 1200 1.00 MTRD 1201 1.00 MTRD 1211 2.00 MTRD 1212 2.00 MTRD 1221 2.00 MTRD 1222 2.00 MTRD 1230 1.00 MTRD 1231 3.00 MTRD 1251 1.00 MTRD 1252 3.00 MTRD 1266 1.00 MTRD 2132 2.00 MTRD 2175 7.00 MTRD 2195 7.00 MTRD 2220 5.00	Applied Math II Blueprint Reading Cylindrical Grinding Lathe Theory Mill Theory Mill Lab I Mill Lab II Lathe Lab I Lathe Lab II Advanced Lathe Operations Theory Advanced Lathe Operations Mill/Toolmaking Theory Mill/Toolmaking CNC Operations CNC Theory Mold-Making Die-Making CNC Lathe	D
Fall 2004		MTRD 1107 2.00 MTRD 1174 1.00 MTRD 1202 1.00 MTRD 1213 5.00	Machine Tool Math Blueprint Reading Mill/Lathe Theory Mill Lab I	A

		MTRD 1223 3.00 Lathe Lab I MTRD 1232 1.00 Advanced Lathe Operations MTRD 1250 1.00 Supplemental Theory MTRD 1253 4.00 Advanced Mill Operations MTRD 1267 3.00 CNC Operations MTRD 1312 1.00 - 4.00 Open Lab MTRD 2140 1.00 Prints & Drawings MTRD 2142 1.00 Advanced Blueprint Reading MTRD 2144 2.00 Advanced CAD/CAM MTRD 2146 5.00 Advanced CNC Mill MTRD 2148 2.00 Advanced CNC Mill MTRD 2174 5.00 Mold-Making MTRD 2194 5.00 Die-Making MTRD 2222 2.00 CNC Lathe MTRD 2370 1.00 - 4.00 Topics in Machine Trades MTRD 2371 1.00 - 4.00 Topics in Machine Trades II	
Fall 2004		MUSC 1503 3.00 Audio Recording I	A
Fall 2004		NATR 1360 3.00 Animal Behavior <b>Was: 2 credits</b>	E
Fall 2004		NATR 1362 1.00 Field Equipment, Techniques & Ethics <b>Was: 2 credits</b>	E
Fall 2004		NATR 2285 2.00 Geographic Information Systems	D
Fall 2004		NATR 2385 2.00 Geographic Information Systems	D
Fall 2004		NURS 1598 1.00 - 3.00 Topics in Nursing I <b>Was: 2 credits</b>	E
Fall 2004		NURS 2514 3.00 Nursing Practicum I	D
Fall 2004		NURS 2514 1.00 Nursing Practicum II	A
Fall 2004	5, 7	OJIB 1450 3.00 Ojibwe History	A
Fall 2004		OJIB 1501 4.00 Beginning Ojibwe I <b>Was: Elementary Ojibwe I</b>	B
Fall 2004		OPRV 2370 1.00 - 3.00 Open Lab	D
Fall 2004		PHED 1513 1.00 Aerobic Exercise II	D

Fall 2004		PHED 1513 1.00	Aerobic Conditioning	A
Fall 2004		PHIM 1176 3.00	Visual Relationships	A
Fall 2004		PHIM 1270 1.00	Special Topics	A
Fall 2004		PHIM 1314 3.00	Commercial Photography	D
Fall 2004		PHIM 1315 3.00	Commercial Imaging	A
Fall 2004		PHIM 1318 3.00	Photographic Imaging Applications	D
Fall 2004		PHIM 1319 3.00	Photographic Imaging Applications	A
Fall 2004		PHIM 1390 1.00 - 8.00	Internship <span style="color: red;">Was: 1 – 3 credits</span>	E
Fall 2004		PHIM 1399 1.00 - 4.00	Special Topics	D
Fall 2004		PNUR 1136 1.00	Basic Life Support	D
Fall 2004		PNUR 1265 5.00 <span style="color: red;">Was: 4 credits</span>	Medical-Surgical Nursing I	E
Fall 2004		PTDW 1100 1.00 PTDW 1102 1.00 PTDW 1104 1.00 PTDW 1108 1.00 PTDW 1116 1.00 PTDW 1118 1.00 PTDW 1124 1.00 PTDW 1130 1.00 PTDW 1148 1.00 PTDW 1190 1.00 - 3.00	Labor History First Aid/CPR Training Scaffolding User Training OSHA/Safety Introduction to Drywall Finishing Advanced Drywall II Painting Skills, Colors, and Materials Wallcoverings Introduction to Blueprints Special Project	D
Fall 2004		SECM 2312 2.00 - 6.00	Medical Secretary Internship	D
Fall 2004		SECM 2390 3.00 - 9.00	Medical Secretary Internship	A
Fall 2004		SOCL 1471 3.00	Courtship, Marriage & Family	D

Fall 2004	5	SOCL 1472 3.00      Sociology of the Family	A
Fall 2004		SPCH 2570 3.00      Topics in Speech	A
Fall 2004	6	THTR 2492 1.00 - 3.00      Theatre Independent Study	A
Fall 2004		TVLP 1300 1.00 - 3.00      Travel Planner Independent Study	D