

## Transcribed Credit Course List and Credentialing Requirements

MPTC Transcribed Credit Course Title and Number	MPTC Educational Standards & Recommended DPI License
413-350 Beginning Electrical Concepts	Bachelor's Degree 220 Technology Education  Attend one Career Prep approved activity annually
103-170 Beginning Photoshop 103-174 InDesign 111-101 Introduction to Graphic Communication 204-100 Imaging Editing 204-102 Vector Illustration 1 204-112 Design Fundamentals 204-121 Publishing Principles 206-108 Motion/Visual Effects 206-110 Video/Sound Editing 152-106 Web Site Design 152-112 Web Coding Technologies	Bachelor's Degree 220 Technical Education 281 Business & Office-Voc 285 Marketing Education 250 Business Education 405 Computer Science 550 Art  Attend one Career Prep approved activity annually
102-110 Introduction to Business 105-160 Business Law 106-120 Document Formatting 196-191 Supervision 104-102 Marketing Principles 145-185 Entrepreneurship	Bachelor's Degree 281 Business & Office-Voc 285 Marketing Education 220 Technology Education 250 Business Education  Attend one Career Prep approved activity annually

MPTC Transcribed Credit Course Title and Number	MPTC Educational Standards & Recommended DPI License
307-148 ECE: Foundations of Early Childhood Education 307-151 ECE: Infant and Toddler Development 307-195 Family and Community Relationships 307-167 ECE: Health/Safety/Nutrition	Bachelor's Degree 210 Family & Consumer Ed 211 Child Services-Voc F/CE  Attend one Career Prep approved activity annually
101-112 Accounting 1 101-113 Accounting 2	Bachelor's Degree 250 Business Education 281 Business & Office-Voc 400 Math  Attend one Career Prep approved activity annually
501-101 Medical Terminology 530-120 Careers in Allied Health	Bachelor's Degree 605 Biology/Life Science 910 Health 210 Family & Consumer Ed-only if they have had recent occupational experience in a health care setting  Attend one Career Prep approved activity annually
316-102 Culinary Principles 316-105 Science of Baking 316-106 Entrée 1 316-122 Nutrition 316-148 Sanitation & Safety	Bachelor's Degree 210 Family & Consumer Ed 213 Food Services-Voc F/CE Certification as a ServSafe Instructor or ServSafe Food Manager and a minimum 90% test score by the National Restaurant Association Solutions  Attend one Career Prep approved activity annually

MPTC Transcribed Credit Course Title and Number	MPTC Educational Standards & Recommended DPI License
103-159 Computer Literacy 103-160 Microsoft Word 103-164 Advanced Microsoft Integration 103-180 Microsoft Excel 103-181 Microsoft Access 103-182 Microsoft PowerPoint 103-189 Microsoft Windows 103-161 Advanced Microsoft Word 154-116 Computer Software Support 154-117 Computer Hardware Support 150-101 Network+	Bachelor's Degree 405 Computer Science 250 Business Education 281 Business & Office-Voc 285 Marketing Education 220 Technology Education  Attend one Career Prep approved activity annually
504-110 Introduction to Criminal Justice Supervision	Bachelor's Degree Attend one Career Prep approved activity annually
442-337 Welding Theory & Safety 442-357 Gas Metal Arc Welding 1 (GMAW 1) 442-358 Gas Metal Arc Welding 2 (GMAW 2) 442-331 Welding Print Reading	Associate Degree 220 Technology Education  Equipment/Lab approval by MPTC faculty  Attend one Career Prep approved activity annually
623-162 Manufacturing Processes	Bachelor's Degree 220 Technology Education  Attend one Career Prep approved activity annually

MPTC Transcribed Credit Course Title and Number	MPTC Educational Standards & Recommended DPI License
444-340 Beginning CAM-Mastercam 606-176 CAD 2-D, AUTOCAD 617-142 Computer Aided Manufacturing	Bachelor's Degree 220 Technology Education  Attend one Career Prep approved activity annually
617-114 CAD 3-D, Solidworks	Bachelor's Degree Certified SolidWorks Associate (CSWA) Certification  220 Technology Education  Attend one Career Prep approved activity annually
602-103 Engine Repair 1 602-107 Automotive Service Fundamentals 602-125 Electrical & Electronic Systems 1	Bachelor's Degree 220 Technical Education  ASE Certification in content area  Attend one Career Prep approved activity annually

MPTC Transcribed Credit Course Title and Number	MPTC Educational Standards & Recommended DPI License
804-107 College Mathematics 804-113 College Technical Math 1A 804-114 College Technical Math 1B 804-116 College Technical Math 2 804-123 Math with Business Applications 804-189 Introductory Statistics	Master's Degree in Mathematics, OR Master's Degree in any field/discipline and 18 graduate credits in Mathematics  Attend one Career Prep approved activity annually
806-114 General Biology 806-134 General Chemistry 806-137 Comprehensive Technical Physics 806-177 General Anatomy & Physiology 806-179 Advanced Anatomy & Physiology 806-189 Basic Anatomy	Master's Degree in the content area being taught, OR Master's Degree in any field/discipline and 18 graduate credits in the content area being taught  Attend one Career Prep approved activity annually
801-136 English Composition 1 801-146 Introduction to Mass Communication 801-196 Oral/Interpersonal Communication 801-197 Technical Reporting 801-198 Speech	Master's Degree in the content area being taught, OR Master's Degree in any field/discipline and 18 graduate credits in the content area being taught  Attend one Career Prep approved activity annually
809-188 Developmental Psychology 809-198 Introduction to Psychology	Master's Degree in the content area being taught, OR Master's Degree in any field/discipline and 18 graduate credits in the content area being taught  Attend one Career Prep approved activity annually
809-103 Thinking Critically & Creatively 809-122 Introduction to American Government 809-166 Introduction to Ethics: Theory and Application 809-195 Economics 809-196 Introduction to Sociology	Master's Degree in the content area being taught, OR Master's Degree in any field/discipline and 18 graduate credits in the content area being taught  Attend one Career Prep approved activity annually

High school teachers must meet MPTC credentialing requirements as established by specific instructional areas. Approval for transcribed credit courses must be renewed for every course every year. Transcribed credit credentialing does not automatically roll over from year to year and is not transferable between teachers.

**Career Prep approved activities include one of the following:**

1. Career Prep Workshop
2. MPTC Professional Development Offerings
3. Enrollment and completion of MPTC course