

## COURSES THAT DO NOT FALL UNDER THE MICHIGAN TRANSFER AGREEMENT

| Course Title  | Abbreviated Title                      | Course    | Course Code | Subject Code | MCC Crdts | Content Area | HS Credit  | Meets MMC Requirement | Approved Dual Enrollment Courses | Prerequisites         |
|---|--|-----------|-------------|--------------|-----------|--------------|------------|-----------------------|----------------------------------|-----------------------|
| ECM Accounting for Entrepreneurs                                      | ECMAcct for Entrprnrs                  | ACCT1070  | 111         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                  |
| ECM Principles of Accounting 1  | ECMPrin Acctng 1                       | ACCT1080  | 104         | 12           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | None                  |
| ECM Principles of Accounting 2  | ECMPrin Acctng 2                       | ACCT1090  | 104         | 12           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | ACCT 1080             |
| ECM Intermediate Accounting 1   | ECMIntmtd Acct 1                       | ACCT2180  | 104         | 12           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | ACCT 1080 & 1090      |
| ECM Managerial Accounting   | ECMManagerial Acctng                   | ACCT2270  | 104         | 12           | 4         | ELEC         | 0.5        | Math related          | Yes                              | ACCT 1090             |
| ECM Federal Income Tax - Individual                                   | ECMFedIncome Tax-Indiv                 | ACCT2300  | 109         | 12           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | ACCT 1080             |
| ECMArchitectural Design 1   | ECMArchitectural Design 1              | ARCH1010  | 192         | 05           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECMArchitectural Graphics   | ECMArch Graphics                       | ARCH1015  | 999         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Sustainable Bldg Design & Const                                   | ECM Sustainable Bldg Design & Const    | ARCH1030  | 002         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Artchitectural Digital Graphics                                   | ECM Artchitectural Digital Graphics    | ARCH 2015 | 192         | 05           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Structural Systemns   | ECM Structural Systemns                | ARCH 2020 | 002         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| AEC Project Management  | AEC Project Management                 | ARCH2230  | 999         | 17           | 4         | ELEC         | 1          | No                    | Yes                              | None                  |
| ECM Mathematics - Shop Arithmetic                                     | ECMMath-Shop Arith                     | ATAM1150  | 999         | 02           | 2         | ELEC         | 0.5        | Math related          | Yes                              | None                  |
| ECM Math-Arith Intro Alg Elct Crft                                    | ECMMath-ArithIntroAlgElctCrft          | ATAM1350  | 999         | 02           | 2         | ELEC         | 0.5        | Math related          | Yes                              | None                  |
| ECM Mathematics - Electrical Circuits-Algebra Trigonometry            | ECMMath-Elec Circts-Algebra Trig       | ATAM1360  | 999         | 02           | 2         | ELEC         | 0.5        | Math related          | Yes                              | ATAM 1350             |
| ECM CNC Essentials  | ECMCNC Essentials                      | ATAP1050  | 002         | 13           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                  |
| ECM Drafting - 2D CAD w MasterCAM                                     | ECMDrftng2DCADmstrCAM                  | ATAP2010  | 102         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Art-To-Part-Digital Art to 3D                                     | ECMArt-To-Part-Digital Art to 3D       | ATAP2020  | 204         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM 2D MasterCAM-Mill Prog & Mchn                                     | ECM2D MstrCAM-Mll Prg&Mchn             | ATAP2030  | 204         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM CNC Mill G&M Program & CNC Machine                                | ECMCNC Mill G&M Prgm & CNCMachine      | ATAP2310  | 204         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM CNC Lathe G & M Program & CNC Mach                                | ECM CNC Lathe G & M Program & CNC Mach | ATAP2320  | 204         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM 3D Cimatron CAD/CAM-Die/Mold                                      | ECM3DCimatronCADCAM                    | ATAP2360  | 204         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Rapid Prototyp & Rvrs Engineer                                    | ECMRapid Prototyp & Rvrs Engr          | ATAP2380  | 999         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Construction - Electrical Blueprint Reading                       | ECMCnstrctn-Elctrl Blprt Rdg-Res       | ATBC1180  | 108         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Construction-Elec Blueprint Rdg                                   | ECM Construction-Elec Blueprint Rdg    | ATBC1190  | 017         | 17           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Drftng-Mchn Tool Blprt Rdng                                       | ECMDrftng-Mchn Tool Blprt Rdng         | ATDD1900  | 108         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Drafting-Essentials   | ECM Drafting-Essentials                | ATDD1950  | 102         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Drafting-3D Shape Interpretation                                  | ECM Drafting-Essentials                | ATDD1970  | 102         | 21           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Electyrical Mech Blueprint Readin                                 | ECM Electyrical Mech Blueprint Readin  | ATEM 1350 | 105         | 17           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Machine Theory—Machine Tool Laboratory 1                          | ECMMach Thry - Tool Lab 1              | ATMT1150  | 204         | 13           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Metallurgy-Char of Ferrs Metal                                    | ECMMtiry-Char of Non Ferrs Metal       | ATMT1300  | 249         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Mtrgy-Char of Non Ferrs Metal                                     | ECMMtiry NonFerrsMetal                 | ATMT1310  | 249         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Trade Related Preparation   | ECM Trade Related Preparation          | ATTR1000  | 002         | 13           | 3         | ELEC         | 0.5        | No                    | Yes                              | ATAM 1150 & ATDD 1900 |
| ECM Technical Report Writing  | ECMTechnical Rprt Wrtnng               | ATTR1150  | 105         | 01           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Industrial Safety-Skilled Trds                                    | ECMIndustrialSafety-SkilledTrds        | ATTR1600  | 004         | 13           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                  |
| ECM Business Communications   | ECMBus Comm                            | BCOM2050  | 009         | 12           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                  |
| Advanced Business Communicatns  | Advanced Business Communicatns         | BCOM2060  | 009         | 12           | 4         | ELEC         | 1          | No                    | Yes                              | BCOM 2050             |
| ECM Technical Business Communications & Project Management Principles | ECMTchBsnsCommPrjct MgntPrins          | BCOM2070  | 009         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | BCOM 2050             |
| ECM Business Law 1  | ECMBusiness Law 1                      | BLAW1080  | 164         | 04           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                  |
| ECM Business Law 2  | ECMBusiness Law 2                      | BLAW1090  | 164         | 04           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | BLAW 1080             |

## COURSES THAT DO NOT FALL UNDER THE MICHIGAN TRANSFER AGREEMENT

| Course Title  | Abbreviated Title                   | Course   | Course Code | Subject Code | MCC Crdts | Content Area | HS Credit  | Meets MMC Requirement | Approved Dual Enrollment Courses | Prerequisites            |
|---|-------------------------------------|----------|-------------|--------------|-----------|--------------|------------|-----------------------|----------------------------------|--------------------------|
| ECM Introduction to Energy  | ECM Intro to Energy                 | BPEM1000 | 012         | 03           | 4         | ELEC         | 1          | No                    | Yes                              | None                     |
| ECM Introduction to Sustainability                                  | ECM Introduction to Sustainability  | BPEM1200 | 101         | 20           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMMechanical& Electrcl Systms Bldg                                 | ECMMechanical& Electrcl Systms Bldg | BPEM1300 | 009         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Business Enterprise   | ECMBusiness Entrprs                 | BUSN1010 | 099         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Fundmntls of Global Logistics                                   | ECMFundmntls of Global Logistics    | BUSN1060 | 056         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Entrepreneurship Fundamentals                                   | ECMEntrprnr Fndmntls                | BUSN1210 | 053         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Corporate Entrepreneurship                                      | ECMCorporate Entrepreneurship       | BUSN1240 | 053         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMBusiness Negotiations  | ECMBusiness Negotiations            | BUSN1660 | 057         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Global Entrepreneurship   | ECMGlobalEntrprnrshp                | BUSN2000 | 053         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Personal Money Management                                       | ECMPrsnl Money Mngmnt               | BUSN2010 | 149         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                     |
| ECM Business Strategy   | ECM Business Strategy               | BUSN2016 | 999         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | BUSN 1010                |
| ECM Personal Investment Fundamentals                                | ECMPrsnl InvestFndmntls             | BUSN2020 | 107         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                     |
| ECM Global Purchasing & Supply Chain Management                     | ECMGlobal Prchsg & Sply Chain Mgt   | BUSN2030 | 056         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Corporate Responsibility  | ECMCorporate Responsibility         | BUSN2060 | 099         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM International Business  | ECMInternational Business           | BUSN2100 | 056         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                     |
| ECM Materials (Civil Tech)  | ECMMaterials(Cvl Tch)               | CIVL1000 | 049         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM OSHA Construction Safety  | ECM OSHA Construction Safety        | CIVL1020 | 017         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Soils & Foundations   | ECMSoils & Foundations              | CIVL2200 | 049         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Fndmntls-Air Cndtng & Refrigrt                                  | ECMFndmntls-AirCndtng&Refrigrt      | CLCT1200 | 099         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMDuct Layout & Fabrication  | ECMDuct Layout & Fabrication        | CLCT1600 | 057         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Systems Design of Heating and Air Conditioning                  | ECMSystems-Heat and AC              | CLCT1650 | 055         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMFundamentals of Controls   | ECMFundamentals of Controls         | CLCT1700 | 057         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMCommercial Construction  | ECMCommercial Construction          | CNST1150 | 013         | 17           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECMApplied Building Construction                                    | ECMApplied Building Construction    | CNST2110 | 017         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| Modeling and Simulation Technology                                  | ECMIndust Comptr Tech               | CORE1060 | 056         | 21           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                     |
| ECM College Success Skills  | College Success Skills              | CSSK1200 | 003         | 22           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Culinary Techniques   | ECMCulinary Techniques              | CULH1050 | 056         | 16           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                     |
| ECM Sanitation  | ECMSanitation                       | CULH1155 | 057         | 16           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Production Baking   | ECMProductionBaking                 | CULH1340 | 056         | 16           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                     |
| Purchasing  | Purchasing                          | CULH1420 | 052         | 16           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| Beverage Service  | Beverage Service                    | CULH1440 | 057         | 16           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Interactive Computer Graphics - Introduction to 2D & 3D AutoCAD | ECMIntro 2D3D autoCAD               | DRCG1140 | 107         | 21           | 4         | VPAA         | 1          | Yes & Online Exp.     | Yes                              | None                     |
| ECM Early Childhood Development                                     | ECMEarly Childhd Dev                | ECHS1100 | 153         | 19           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                     |
| ECM Infant-Toddler Devel & Curric                                   | ECMInfnt-Tddlr Devel & Curric       | ECHS1150 | 153         | 19           | 4         | ELEC         | 0.5        | No                    | Yes                              | ECHS 1100                |
| ECM Early Childhood Curriculums                                     | ECMEarly Childhood Curriculums      | ECHS1200 | 153         | 19           | 4         | ELEC         | 0.5        | No                    | Yes                              | ECHS 1100                |
| ECM Basic Electronics   | ECMBasicElectronics                 | ELEC1141 | 101         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                     |
| ECM Test Equip & Troubleshooting                                    | Test Equip & Troubleshooting        | ELEC1151 | 108         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                     |
| ECM Electronic Technology 1   | ECMElectrnc Tech 1                  | ELEC1161 | 108         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                     |
| ECM Electronic Technology 2   | ECMElectrnc Tech 2                  | ELEC1171 | 108         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1161                |
| ECM Semiconductor Theory & Devices                                  | ECMSemiconduct Theory/Devices       | ELEC1182 | 106         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1161 & 1171         |
| ECM Semiconductor Devices & Circuits                                | ECMSemiconduct Dvcs/Crcts           | ELEC1192 | 106         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1161, 1171, & 1182  |
| ECM Digital Electronics Basics                                      | ECMDgtl Electrnc Basics             | ELEC1211 | 107         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | ELEC 1141 OR 1161 & 1171 |

## COURSES THAT DO NOT FALL UNDER THE MICHIGAN TRANSFER AGREEMENT

| Course Title  | Abbreviated Title                       | Course   | Course Code | Subject Code | MCC Crdts | Content Area | HS Credit  | Meets MMC Requirement | Approved Dual Enrollment Courses | Prerequisites                                       |
|---|---|----------|-------------|--------------|-----------|--------------|------------|-----------------------|----------------------------------|---|
| ECM Microcontrollers With Robotic Application                       | ECMMicrocontrl w/Robot App              | ELEC1221 | 149         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1141 & 1211 OR 1161, 1171, & 1211              |
| ECM Elctrcl Equip & Machn Crcts                                     | ECMElctrclEquip&MachnCrcts              | ELEC1300 | 105         | 17           | 2         | ELEC         | 0.5        | Math related          | Yes                              | None  |
| ECM Electrical - DC & AC Motor Control Circuits                     | ECMElctrcl-DC&AC Motr Cntrl Crct        | ELEC1310 | 149         | 17           | 2         | ELEC         | 0.5        | No                    | Yes                              | ATAM 1350 OR ELEC 1300                              |
| ECM Discrete Amplifiers and introduction to Op-Amps                 | ECMDscret Amplfrs&Inro Op-Amps          | ELEC2005 | 149         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | ELEC 1192   |
| ECM Instrumentation 1-Transducer Theory                             | ECMTransducer Theory                    | ELEC2010 | 149         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1141 & 1211 OR 1161, 1171, & 1211              |
| ECM MicroController Programming                                     | ECMMicroControllerProgrammin g          | ELEC2270 | 149         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | ELEC 1192 OR 2005; & ELEC 1211                      |
| ECM Microprocessor Interfacing                                      | ECMMicroprocessorInterfacing            | ELEC2400 | 149         | 17           | 3         | ELEC         | 0.5        | No                    | Yes                              | ELEC 1192 OR 2005; & ELEC 1211 (+ ELEC 2400)        |
| ECM Elctrcl-National Elctrcl Code                                   | ECMNationalElctrcl Code                 | ELEC2410 | 149         | 17           | 2         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Instrumentation 2-Advanced Op-Amps & Linear Integrated Circuits | ECMOpAmps&Lintr Integr Crcts            | ELEC2490 | 149         | 17           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ELEC 1141, 1211, & 2010 OR 1161, 1171, 1211, & 2010 |
| ECM Basic Emergency Medical Technician Lecture                      | ECMBasic EMT Lecture                    | EMSA1215 | 999         | 14           | 7         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Basic EMT Lab   | ECMBasic EMT Lab                        | EMSA1220 | 999         | 14           | 4         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Clinical Rotation for the Basic EMT                             | ECMClncl Rtatn Basic EMT                | EMSA1250 | 055         | 14           | 1         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Introduction to Engineering                                     | ECMIntro Engineering                    | ENGR1000 | 049         | 21           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Introduction to Finance   | ECMIntro to Finance                     | FINC1010 | 103         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ACCT 1080   |
| ECM Fundamentals of Fire Prevention                                 | ECMFund of Fire Prevention              | FIRE1010 | 152         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECMPrinciples of Emergency Servcs                                   | ECMPrinciples of Emergency Servcs       | FIRE1020 | 152         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Fire Behavior & Combustion                                      | ECM Fire Behavior & Combustion          | FIRE1110 | 153         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Fire Investigation  | ECM Fire Investigation                  | FIRE2420 | 153         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Animal Health Careers   | ECMAnimal Hlth Crss                     | HHSC1010 | 106         | 18           | 1         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Physical Therapy Careers  | ECMPhys Therapy Crss                    | HHSC1020 | 060         | 14           | 1         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Orientation to Occupational Therapy                             | ECM Orientation to Occupational Therapy | HHSC1030 | 063         | 14           | 1         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Introduction to the Profession of Nursing                       | ECMIntro Prof of Nurs                   | HHSC1040 | 051         | 14           | 1.5       | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Medical Terminology   | ECMMedical Termnlg                      | HHSC1700 | 154         | 14           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Survey of Body Systems  | Survey of Body Systems                  | HHSC1740 | 199         | 14           | 4         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Women in European History to 1450                               | ECMWmn Euro to 1450                     | HIST1260 | 065         | 04           | 3         | SS           | 0.5        | No                    | Yes                              | None  |
| ECM Women in European History, 1450-1848                            | ECMWmn Eurp Hst1450-1848                | HIST1270 | 065         | 04           | 3         | SS           | 0.5        | No                    | Yes                              | None  |
| ECM Introduction to Homeland Security                               | ECMIntroHmnd Security                   | HLND1100 | 149         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Intelligence Analysis & Security Management                     | ECMIntel Analysis & Scrty Mgmt          | HLND1180 | 149         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Border Security & Transportation                                | ECMBorder Securi & Transport            | HLND1190 | 149         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Intro to Emergency Mgmt   | ECMIntro to Emergency Mgmt              | HLND2000 | 149         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None  |
| ECM Introduction to Latin America                                   | ECMIntro Latin Amer                     | INTL2000 | 310         | 04           | 4         | VPAA         | DD 0.5/1.0 | Yes                   | Yes                              | None  |
| ECM Introduction to Russia & Eastern Europe                         | ECMIntro Russia Estrn Eurpe             | INTL2010 | 061         | 04           | 4         | SS           | DD 0.5/1.0 | No                    | Yes                              | None  |
| ECM Introduction to Japan   | ECMIntro Japan                          | INTL2300 | 061         | 04           | 4         | VPAA         | DD 0.5/1.0 | Yes                   | Yes                              | None  |
| ECM Introduction to the Middle East                                 | ECMIntro Middle East                    | INTL2800 | 061         | 04           | 4         | SS           | 0.5        | No                    | Yes                              | None  |
| ECM Computer & Information Processing Principles                    | ECMCmptr&Info Proc                      | ITCS1010 | 049         | 10           | 4         | ELEC         | DD 0.5/1.0 | Online Exp.           | Yes                              | None  |
| ECM Introduction to Program Design & Development                    | ECMIntro Prgrm Dsgn Dev                 | ITCS1140 | 199         | 10           | 4         | ELEC         | DD 0.5/1.0 | Online Exp.           | Yes                              | None  |
| ECM Database Design & Implementation With SQL & XML                 | ECMDatabase: SQL & XML                  | ITCS1170 | 053         | 10           | 4         | ELEC         | DD 0.5/1.0 | Online Exp.           | Yes                              | ITCS 1140 OR 1950; & 1010                           |
| ECMC# Programming   | ECMC# Programming                       | ITCS1250 | 154         | 10           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | ITCS 1140 OR 1950                                   |
| ECM Introduction to Game Development                                | ECMIntro Game Devel                     | ITCS1950 | 205         | 10           | 4         | ELEC         | DD 0.5/1.0 | Online Exp.           | Yes                              | None  |
| ECM Game Programming in Direct X with C++                           | ECMGame Prgrmg Drct X w/C++             | ITCS2000 | 205         | 10           | 4         | ELEC         | DD 0.5/1.0 | Math related          | Yes                              | ITCS 2530 & 1950                                    |
| ECM Advanced Gaming   | ECMAdvancedGaming                       | ITCS2050 | 199         | 10           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | ITCS 1950   |

## COURSES THAT DO NOT FALL UNDER THE MICHIGAN TRANSFER AGREEMENT

| Course Title   | Abbreviated Title                 | Course   | Course Code | Subject Code | MCC Crdts | Content Area | HS Credit  | Meets MMC Requirement | Approved Dual Enrollment Courses | Prerequisites                        |
|--|-----------------------------------|----------|-------------|--------------|-----------|--------------|------------|-----------------------|----------------------------------|--------------------------------------|
| ECM Database Programming Using Microsoft SQL Server      | ECMDtbsPrgrm Mcrsf SQLSrvr        | ITCS2140 | 199         | 10           | 3         | ELEC         | 0.5        | Math related          | Yes                              | ITCS 1170 & 1140 OR 1950             |
| ECM Introduction to Mobile Development                   | ECMIntro to Mobile Dev            | ITCS2500 | 152         | 10           | 3         | ELEC         | 0.5        | Online Exp.           | Yes                              | ITCS 1140 OR 1950                    |
| ECM Intro to Apple iOS Dev                               | ECMIntroApple iOS Dev             | ITCS2520 | 152         | 10           | 3         | ELEC         | 0.5        | Online Exp.           | Yes                              | ITCS 1140 OR 1950                    |
| ECM Java 1   | ECMJava1                          | ITCS2590 | 155         | 10           | 4         | ELEC         | 0.5        | Online Exp.           | Yes                              | ITCS 1140 OR 1950                    |
| ECM Applications Implementation and Testing              | ECMAppsImplmntatn&Tstng           | ITCS2830 | 155         | 19           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | BCOM 2070 & ITCS 1250, 2530, OR 2590 |
| ECM Introduction to Linux                                | ECMIntroduction to Linux          | ITOS1710 | 109         | 10           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Writing News for Publication                         | ECMWriting News                   | JOUR1100 | 104         | 11           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Criminal Justice                                     | ECMCriminal Justice               | LAWE1100 | 051         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Introction to Corrections                            | ECMIntro Corrections              | LAWE1120 | 052         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM The Police Function                                  | ECMThe Police Function            | LAWE1280 | 054         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Current Issues in Policing                           | ECMCrrntIssues in Policing        | LAWE1290 | 099         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Interviewing   | ECMInterviewing                   | LAWE1320 | 053         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Crime Causation                                      | ECMCrime Causation                | LAWE1400 | 053         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Delinquency Prevention& Contrl                       | ECMDelinquency Prevention& Contrl | LAWE1410 | 053         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Analysis of Terrorism                                | ECMAnlys of Terrorism             | LAWE1500 | 202         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Cyber Crime, Intro to                                | ECMCyber Crime, Intro to          | LAWE1600 | 302         | 10           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Introduction to Criminal Investigations              | ECMIntroCriminal Invstgtns        | LAWE2330 | 053         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Crime Scene Investigation                            | ECMCrime Scene Investigation      | LAWE2355 | 056         | 15           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                                 |
| ECM Evidence & Criminal Procedures                       | ECMEvidence & Criminal Procedures | LAWE2680 | 053         | 15           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                                 |
| ECM Criminal Law   | ECMCriminal Law                   | LAWE2690 | 057         | 15           | 4         | ELEC         | DD 0.5/1.0 | No                    | Yes                              | None                                 |
| ECMMichigan Legal System & Ethics                        | ECMMILgl Syst&Ethcs               | LEGA2010 | 165         | 04           | 2         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Mechanics of Real Estate Law                         | ECM Mechanics of Real Estate Law  | LEGA2100 | 154         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | LEGA 2100                            |
| ECM Computerized Litigation Support Concepts             | ECMCmptrzd Litigatn Suprt Cncpts  | LEGA2220 | 057         | 15           | 3         | ELEC         | 0.5        | No                    | Yes                              | ITCS 1010 & LEGA 2010                |
| Career Dev & Decision Making                             | Career Dev & Decision Making      | LIFE1010 | 151         | 22           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Introduction to Mechatronics                         | ECM Introduction to Mechatronics  | MECT1220 | 149         | 13           | 6         | MTH          | 1.0        | Math related          | Yes                              | None                                 |
| ECM Pneumatics Technology Fund                           | ECMPneumtics TechFndmntl          | MECT1310 | 099         | 13           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM PLC Basic Programming                                | ECM PLC Basic Programming         | MECT2115 | 160         | 10           | 4         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Principles of Management                             | ECMPrin Management                | MGMT1010 | 052         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                                 |
| ECM Human Resources Management                           | ECMHuman Resources Mgmt           | MGMT1155 | 058         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Human Relations                                      | ECMHuman Relations                | MGMT1180 | 057         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM Entrepreneurship & Small Business Management         | ECMEntrprnrshp&Sml Bus Mgmt       | MGMT1210 | 053         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | ACCT 1070 OR 1080 & MGMT 1010        |
| ECM Business Mngt Software Applics                       | ECM Bus Mngt Sftwre Applics       | MGMT2000 | 099         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MGMT 1010 & ITCS 1010                |
| ECM Effective Organizational Behavior & Team Development | ECMOrgnznlnBhvr&TeamDvlpmnt       | MGMT2100 | 099         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MGMT 1010                            |
| ECM Principles of Marketing                              | ECMPrin Marketing                 | MKTG1010 | 164         | 12           | 3         | ELEC         | 0.5        | Math related          | Yes                              | None                                 |
| ECM Dynamics of Retailing                                | ECMDynmcsfRetailing               | MKTG1020 | 161         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM E-Marketing  | ECME-Marketing                    | MKTG1050 | 162         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM Small Business Marketing                             | ECMSmallBusnssMarketing           | MKTG1210 | 199         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM Professional Selling                                 | ECMProfessional Selling           | MKTG2010 | 199         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM Advertising & Promotion Management                   | ECMAdvrtng&PrmtnMngmnt            | MKTG2020 | 167         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM Consumer Behavior                                    | ECMConsumer Behavior              | MKTG2060 | 202         | 12           | 3         | ELEC         | 0.5        | No                    | Yes                              | MKTG 1010                            |
| ECM Physical Science                                     | ECMPhysical Science               | PHSA1050 | 159         | 03           | 4         | SCI          | 1          | Yes                   | Yes                              | None                                 |
| ECM Politics in Film,Music,Art                           | Politics in Film,Music,Art        | POLS1101 | 199         | 04           | 3         | SS           | 0.5        | No                    | Yes                              | None                                 |
| ECM Local & State Government                             | ECMLocal&State Gov                | POLS1200 | 199         | 04           | 3         | SS           | 0.5        | No                    | Yes                              | None                                 |
| ECM Leadership Development                               | ECMLeadership Development         | POLS1500 | 199         | 04           | 3         | ELEC         | 0.5        | No                    | Yes                              | None                                 |
| ECM International Politics                               | ECMInternational Politics         | POLS1600 | 199         | 04           | 3         | ELEC         | 0.5        | No                    | Yes                              | POLS 1000                            |

## COURSES THAT DO NOT FALL UNDER THE MICHIGAN TRANSFER AGREEMENT

| Course Title  | Abbreviated Title                 | Course   | Course Code | Subject Code | MCC Crdts | Content Area | HS Credit  | Meets MMC Requirement  | Approved Dual Enrollment Courses | Prerequisites                               |
|---|-----------------------------------|----------|-------------|--------------|-----------|--------------|------------|------------------------|----------------------------------|---|
| ECM Organizing & Conflict Resolutn  | ECMOrgnzng&Cnflct Rslutn          | POLS1700 | 199         | 04           | 3         | ELEC         | 0.5        | No                     | Yes                              | None  |
| ECM Comparative Systems: USA  | ECMCompar Systems: USA            | POLS1900 | 199         | 04           | 3         | SS           | 0.5        | No                     | Yes                              | None  |
| ECM Design Principles   | ECMDesign Principles              | PRDE1010 | 149         | 21           | 4         | VPAA         | DD 0.5/1.0 | Math related           | Yes                              | None  |
| ECM Theory of Sheet Metal Fabrication   | ECMThrySheetMetalFab              | PRDE1200 | 205         | 13           | 3         | ELEC         | 0.5        | Math related           | Yes                              | None  |
| ECM Basic Blueprint Reading   | ECMBasicBlueprintRdng             | PRDE1250 | 108         | 21           | 2         | ELEC         | 0.5        | Math related           | Yes                              | None  |
| ECM Industrial & Materials Processes  | ECMIndstriMtrlsProcesses          | PRDE1300 | 003         | 13           | 4         | ELEC         | DD 0.5/1.0 | Math related           | Yes                              | PRDE 1010 OR 1250                           |
| ECM Introduction to SolidWorks & 3D Parametric Solid Modeling                         | ECMIntroSldWrks3DPmtrcSldM dlng   | PRDE1400 | 059         | 21           | 3         | ELEC         | 0.5        | Math related           | Yes                              | PRDE 1010 OR 1250                           |
| ECM NX Fundamentals   | ECMNX Fundamentals                | PRDE1520 | 149         | 21           | 4         | ELEC         | DD 0.5/1.0 | Math related           | Yes                              | PRDE 1010 OR 1250                           |
| ECM CATIA Essentials  | ECMCATIA Essentials               | PRDE1620 | 149         | 21           | 4         | ELEC         | DD 0.5/1.0 | Math related           | Yes                              | PRDE 1010 OR 1250                           |
| ECM Fund Clay Modeling  | ECMFund Clay Modeling             | PRDE1710 | 059         | 21           | 4         | ELEC         | DD 0.5/1.0 | No                     | Yes                              | PRDE 1010                                   |
| ECM Alias Principles  | ECMAlias Principles               | PRDE1820 | 059         | 21           | 4         | ELEC         | DD 0.5/1.0 | Math related           | Yes                              | PRDE 1010                                   |
| ECM Product Development Process   | ECMPrdct Devlpmnt Prcss           | PRDE2000 | 103         | 13           | 3         | ELEC         | 0.5        | No                     | Yes                              | None  |
| ECM Design Intent & Analysis  | ECMDesignIntent&Analysis          | PRDE2100 | 002         | 13           | 3         | ELEC         | 0.5        | Math related           | Yes                              | None  |
| ECM Jig & Fixture Detailing & Design  | ECMJig&Fxttr Dtl&Dsgn             | PRDE2200 | 055         | 13           | 3         | ELEC         | 0.5        | No                     | Yes                              | PRDE 1410, 1450, 1520, OR 1620; & PRDE 1300 |
| ECM Plastics Design & Manufacturing   | ECMPlstcs Dsgn&Mnfctrng           | PRDE2400 | 056         | 13           | 3         | ELEC         | 0.5        | No                     | Yes                              | None  |
| ECM Student Capstone Project  | ECMStudent Capstone Proj          | PRDE2430 | 999         | 13           | 3         | ELEC         | 0.5        | No                     | Yes                              | PRDE 2100                                   |
| ECM NX Advanced   | ECMNX Advanced                    | PRDE2520 | 107         | 21           | 4         | ELEC         | 1          | No                     | Yes                              | PRDE 1520                                   |
| ECM Robot Oper, Hndlg Tool & Prog   | Robot Oper, Hndlg Tool & Prog     | ROBO1200 | 009         | 21           | 3         | ELEC         | 0.5        | No                     | Yes                              | None  |
| Vision Robot  | Vision Robot                      | ROBO2450 | 009         | 21           | 3         | ELEC         | 0.5        | No                     | Yes                              | ROBO 1200                                   |
| ECM Introduction to Security  | ECMIntro to Security              | SECR1000 | 102         | 15           | 3         | ELEC         | 0.5        | No                     | Yes                              | None  |
| ECM Technical Math - RCL Analysis   | ECMTech Math - RCL Anlysis        | TMTH1150 | 153         | 02           | 4         | MTH          | 0.5        | Math related           | Yes                              | None  |
| ECM Wellness - Focus Basics of Nutrition  | ECMBasics of Nutrition            | WHES2015 | 069         | 03           | 3         | PEH          | 0.5        | No                     | Yes                              | None  |
| ECM Exercise, Nutrition, Weight   | ECMExrcs Nutritn Wght             | WHES2016 | 005         | 08           | 3         | PEH          | 0.5        | No                     | Yes                              | None  |
| ECM Wellness - Focus Lifestyle, Behavior, &Disease (Replaces PHED2020)                | ECMLfstyl, Behav &Disease         | WHES2022 | 051         | 08           | 3         | PEH          | 0.5        | Yes Hlth w/Dist Apprvl | Yes                              | None  |
| ECM Healthy Lifestyle Choices for Future Health Care Providers                        | ECMLfstyl Chces Hlth Care Providr | WHES2026 | 099         | 08           | 3         | PEH          | 0.5        | No                     | Yes                              | None  |
| ECM Wellness – Focus Prevention, Intervention, Treatment of Disease, Illness & Injury | ECMPrev-Intrvnt-Trtmnt            | WHES2070 | 149         | 08           | 3         | PEH          | 0.5        | No                     | Yes                              | None  |
| ECM Wellness – Focus Stress Management  | ECMStress Management              | WHES2085 | 016         | 08           | 2         | PEH          | 0.5        | No                     | Yes                              | None  |

High Light indicates a course that may be used to fulfill a Michigan Merit Curriculum requirement.

**Note:** Codes are estimated per title. Since college courses are not noted in the codes, "other" is used in each area.

\* 4th math credit and/or senior year math credit

\*\*\* HIST 1500 + HIST 1700 = 1 World History and Geography credit

\*\*\*\*If 1.0 credit, then 0.5 Civics + 0.5 elective (not Economics)

**ELEC** = Elective **ENGL** = English **FL** = Foreign Language **MTH** = Mathematics **PEH** = Physical Ed./Health

**SCI** = Science **SS** = Social Studies **VPAA** = Visual/Performing/Applied Arts **DD** = District Decision