

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 Microcomputer Applications in Accounting	ECMMicroComp Apps in Acct	ACCT1150	104	12	3	ELEC	0.5	Math related	No	ACCT 1090
ECM Intermediate Accounting 1	ECMIntmtdt 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
ECM Introduction to Anthropology	ECMIntro Anthrply	ANTH1000	251	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Intro to Cultural Anthropology	ECMIntro to Cult Anthro	ANTH1100	252	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Intro to Physical Anthropology	ECMIntro to Phys Anthro	ANTH1200	252	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Introduction to Archaeology	ECMIntro Archlgy	ANTH2220	252	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECMPre-Arabic for Non-Native Spkr	ECMPre-Arabic for Non-Native Spkr	ARAB1460	761	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	None
ECM Elementary Arabic 1	Elementary Arabic 1	ARAB1470	752	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	ARAB 1460
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 Basic Drawing 1	ECMBasic Drawing 1	ARTT1060	156	05	3	VPAA	0.5	Yes	No	None
ECM Basic Drawing 2	ECMBasic Drawing 2	ARTT1070	156	05	3	VPAA	0.5	Yes	No	ARTT 1060
ECM Color & Design 1	ECMColor & Design 1	ARTT1360	195	05	3	VPAA	0.5	Yes	No	None
ECM 3D Design	3D Design	ARTT1380	252	05	3	VPAA	0.5	Yes	No	None
ECM Ceramics 1	ECMCeramics 1	ARTT1460	159	05	3	VPAA	0.5	Yes	No	None
ECM Ceramics 2	ECMCeramics 2	ARTT1470	159	05	3	VPAA	0.5	Yes	No	ARTT 1460 & 2560
New Media in Fine Art	New Media in Fine Art	ARTT1560	199	05	4	VPAA	1	Yes	No	ARTT 1360
ECM Fine Art Appreciation	ECM Fine Art Appreciations	ARTT1620	151	05	3	VPAA	0.5	Yes	No	None
ECM Life Drawing 1	ECMLife Drawing 1	ARTT2060	156	05	3	VPAA	0.5	Yes	No	ARTT 1060
ECM Basic Painting 1	ECMBasic Painting 1	ARTT2160	157	05	3	VPAA	0.5	Yes	No	ARTT 1060 & 1360
ECM Jewel & Metalwork	ECMJewel/Metalwork	ARTT2200	166	05	3	VPAA	0.5	Yes	No	None
ECM Sculpture 1	ECMSculpture 1	ARTT2560	158	05	3	VPAA	0.5	Yes	No	None
ECM Art of the Western World: Prehistory to Gothic	ECMArt West Wrld: to Gothic	ARTT2650	152	05	3	VPAA	0.5	Yes	No	None
ECM Art of the Western World: Renaissance to Modern	ECMArtWstrnWrld Ren-Modern	ARTT2660	152	05	3	VPAA	0.5	Yes	No	None
ECM General Astronomy 1	ECMGen Astronomy 1	ASTR1030	004	03	2	SCI	0.5	Yes .5 of 3rd Crdt	Yes	None
ECM General Astronomy 2	ECMGen Astronomy 2	ASTR1040	004	03	2	SCI	0.5	Yes .5 of 3rd Crdt	Yes	ASTR 1030
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-Mil 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	ECMCnstrcn-Elctrcl Blprtr 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 Blprtr Rdng	ECMDrftng-Mchn Tool Blprtr 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 Electrycal Mech Blueprint Readin	ECM Electrycal 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	ECMMtlrgy-Char of Non Ferrs Metal	ATMT1300	249	13	2	ELEC	0.5	No	Yes	None
ECM Mtlrgy-Char of Non Ferrs Metal	ECMMtlrgy 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 Wrtng	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 Welding Metallurgy	ECMWelding Metallurgy	ATWD1100	207	13	2	ELEC	0.5	No	No	None
ECM Fundamentals of Gas & Arc Welding	ECMFndmntlsGas&ArcWeld	ATWD1110	207	13	2	ELEC	0.5	No	No	None
ECM Shielded Metal Architecture Welding 1	ECMShielded Metal Arc Welding 1	ATWD1130	208	13	2	ELEC	0.5	No	No	ATWD 1110
ECM Gas Metal Arc Welding	ECMGas Metal Arc Welding	ATWD1140	207	13	2	ELEC	0.5	No	No	None
ECM Gas Tungsten Architecture Welding-TIG	ECMGas Tungsten Arc Welding-TIG	ATWD1150	208	13	2	ELEC	0.5	No	No	ATWD 1110
ECM Automotive Systems	ECMAutomotive Systems	AUTO1000	104	20	3	ELEC	0.5	No	No	None
ECM Automotive Electrical I	ECMAutomotiveElectrical1	AUTO1040	105	20	3	ELEC	0.5	No	No	None
ECM Automotive Electrical II	ECMAutomotive Electrical II	AUTO1050	105	20	3	ELEC	0.5	No	No	AUTO 1000 & AUTO 1040
ECM Brake Systems	Brake Systems	AUTO1100	105	20	3	ELEC	0.5	No	No	None
ECMAuto Steering & Suspension	ECMAuto Steering & Suspension	AUTO1130	105	20	3	ELEC	0.5	No	No	None
ECM Automotive Engines	ECMAuto Engines	AUTO1200	105	20	3	ELEC	0.5	No	No	None
ECM Manual Transmission & Powertrain Systems	ECMMan Trans & Pwrtrn Syst	AUTO1330	149	20	3	ELEC	0.5	No	No	AUTO 1000
ECM Auto Upper Engine Service	ECMAuto Upper Engine Srvc	AUTO2200	149	20	3	ELEC	0.5	No	No	AUTO 1200
ECM Auto Lower Engine Service	ECMAuto Lower Engine Srvc	AUTO2210	149	20	3	ELEC	0.5	No	No	AUTO 2210
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 MqntPrin	BCOM2070	009	12	3	ELEC	0.5	No	Yes	BCOM 2050
ECM General Biology 1	ECMGen Biology 1	BIOL1000	051	03	4	SCI	1	Yes	Yes	None
ECM General Biology 2	ECMGen Biology 2	BIOL1010	051	03	4	SCI	1	Yes 3rd Crdt	Yes	BIOL 1000
ECM Environmental Science (ENVS1050/NATS1310)	ECMEnvir Science	BIOL1310	003	03	4	SCI	1.0	Yes 3rd Crdt	Yes	None
ECM Fundamentals of Nutrition	ECMFund of Nutrition	BIOL1400	069	03	3	SCI	0.5	Yes 3rd Crdt	Yes	None
ECM General Microbiology	ECMGen Microbiology	BIOL2400	060	03	4	SCI	1	Yes 3rd Crdt	Yes	BIOL 1000
ECM Human Physiological Anatomy	ECMHuman Phys Antmy	BIOL2710	053	03	6	SCI	1.5	Yes 3rd Crdt	Yes	None
ECM Pathogenic Microbiology	ECMPathogen Microbio	BIOL2730	060	03	4	SCI	1	Yes 3rd Crdt	Yes	None
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
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
ECMMechical& Electrcal Systms Bldg	ECMMechical& Electrcal 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 Chemistry for Everyone	ECMChemistry for Everyone	CHEM1000	101	03	4	SCI	1	Yes 3rd Crdt	No	None
ECM Introduction to General Chemistry	ECMIntro to Gen Chem	CHEM1050	101	03	4	SCI	1	Yes	No	None
ECM Introduction to Organic Chemistry & Bio Chemistry	ECMIntro Org&Bio Chem	CHEM1060	103	03	4	SCI	1	Yes 3rd Crdt	No	CHEM 1050
ECM General Chemistry 1	ECMGen Chemistry 1	CHEM1170	101	03	4	SCI	1	Yes	No	CHEM 1050
ECM General Chemistry 2	ECMGen Chemistry 2	CHEM1180	101	03	4	SCI	1	Yes 3rd Crdt	No	CHEM 1170
ECM Organic Chemistry 1	ECMOrganic Chem 1	CHEM2260	103	03	4	SCI	1	Yes 3rd Crdt	No	CHEM 1180
ECM Organic Chemistry Laboratory	ECMOrganic Chemistry Laboratory	CHEM2270	103	03	2	SCI	0.5	No	No	CHEM 2260
ECM Organic Chemistry 2	ECMOrganic Chemistry 2	CHEM2280	103	03	4	SCI	1	Yes 3rd credit	No	CHEM 2260
ECMIntro to Chinese Lang & Cult	ECMIntro to ChineseLang&Cult	CHIN1460	402	24	4	FL	1	1 Year of 2 yr. For. Lang.	Yes	None
ECM Chinese Language & Culture 2	ECM Chinese Language & Culture 2	CHIN1470	409	24	4	FL	1	1 Year of 2 yr. For. Lang.	Yes	CHIN 1460
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&Refrigt	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 Workplace Success Strategies	ECMWorkplace Success Strategies	CRER1510	152	22	1	ELEC	0.5	No	No	None
ECM Internship Part-Time	ECMInternship Part-Time	CRER2100	998	22	0	ELEC	0	No	No	Exisiting Job
ECM Internship Experience Full-Time	ECM Internship Experience Full-Time	CRER2200	998	22	0	ELEC	0	No	No	Exisiting Job
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
ECMCulinary Skills Development	ECMCulinary Skills Development	CULH1310	056	16	4	ELEC	DD 0.5/1.0	No	No	CULH 1050 & 1155
ECM International Kitchen	ECM International Kitchen	CULH1320	056	16	5	ELEC	DD 0.5/1.0	No	No	CULH 1050, 1155, & 1310
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 Principles of Menu & Event Plan	ECM Principles of Menu & Event Plan	CULH2005	055	16	3	ELEC	0.5	No	No	HTMT 1900
ECM A la Carte Dining	ECM A la Carte Dining	CULH2015	052	16	4	ELEC	DD 0.5/1.0	No	No	CULH 1155, 1255, & 1310
ECM Garde Manger	ECM Garde Manger	CULH2040	056	16	3	ELEC	0.5	No	No	CULH 1050, 1155, & 1310

ECMPastry Arts	ECMPastry Arts	CULH2180	056	16	4	ELEC	1	No	No	CULH 1155 & 1340
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 The Exceptional Child	ECMThe Exceptional Child	ECHS1520	199	19	3	ELEC	0.5	No	No	ECHS 1150 & ECHS 1200 OR ENGL 1180 OR 1210
ECM Child Care Management	ECMChild Care Mngmnt	ECHS1710	055	19	3	ELEC	0.5	No	No	ECHS 1150 & 1200
College Readiness Skill Dev	College Readiness Skill Dev	ECM100	106	22	0.5	ELEC	0.5	No	No	None
Trans College/Career & Intern	Trans College/Career & Intern	ECM200	106	22	0.5	ELEC	0.5	No	No	ECM 100
College/Career Support & Intern	College/Career Support & Intern	ECM300	106	22	0.5	ELEC	0.5	No	No	ECM 200
ECM Principles of Economics 1	ECMPrin of Economics 1	ECON1160	201	04	3	SS	0.5	Yes	Yes	None
ECM Principles of Economics 2	ECMPrin of Economics 2	ECON1170	201	04	3	SS	0.5	No	Yes	ECON 1160
ECM Parapro Theory & Practice	ECMParaproTheory&Practice	EDUC1010	199	19	4	ELEC	0.5	No	No	None
ECM Introduction to Education	ECMIntro to Education	EDUC2010	199	19	4	ELEC	0.5	No	No	ENGL 1180 & 1210
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	ECMElectrn Tech 1	ELEC1161	108	17	3	ELEC	0.5	Math related	Yes	None
ECM Electronic Technology 2	ECMElectrn 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
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 Elctrl Equip & Machn Crcts	ECMElctrlEquip&MachnCrcts	ELEC1300	105	17	2	ELEC	0.5	Math related	Yes	None
ECM Electrical - DC & AC Motor Control Circuits	ECMElctrl-DC&AC Motr Cntrl Circ	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 Elctrl-National Electrcl Code	ECMNationalElectrcl Code	ELEC2410	149	17	2	ELEC	0.5	No	Yes	None
ECM Instrumentation 2-Advanced Op-Amps & Linear Integrated Circuits	ECMOpAmps&Lnr 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 Writing Essentials	ECMWritingEssentials	ENGL0055	139	01	3	ENGL	0.5	No	No	None
ECM Communications 1	ECMCommunications 1	ENGL1180	155	01	4	ENGL	DD 0.5/1.0	1 Sem./yr. of 4th credit	Yes	None
ECM Communications 2	ECMCommunications 2	ENGL1190	155	01	4	ENGL	DD 0.5/1.0	1 Sem./yr. of 4th credit	Yes	ENGL 1180 & 1210
ECM Composition 1	ECMComposition 1	ENGL1210	103	01	3	ENGL	0.5	1 Sem. of 4th credit	No	None
ECM Composition 2	ECMComposition 2	ENGL1220	103	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1180 & 1210
ECM Contemporary American Literature	ECMContemp Amer Lit	ENGL1730	054	01	3	ENGL	0.5	1 Sem. of 4th credit	No	None
ECM Creative Writing	ECMCreative Writing	ENGL2410	104	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Advanced Creative Writing	ECMAdv Creative Writing	ENGL2420	104	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 2410
ECM British Literature to 1760	ECMBritish Lit to 1760	ENGL2510	056	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM British Literature From 1760	ECMBritish LitFrom 1760	ENGL2520	056	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Introduction to Poetry—	ECMIntro to Poetry	ENGL2600	999	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Introduction to Prose Fiction	ECMIntro to Prose Fiction	ENGL2610	999	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Children's Literature	ECMChildren'sLiterature	ENGL2640	053	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220

ECM American Literature Colonial to 1865	ECMAmerican Lit Colonial to 1865	ENGL2710	055	01	3	ENG	0.5	Yes	No	ENGL 1190 OR 1220
ECM American Literature 1865 to 1920	ECMAmer Lit 1865-1920	ENGL2720	055	01	3	ENGL	0.5	Yes	No	ENGL 1190 OR 1220
ECM American Literature, 1920 to Present	ECMAmer Lit 1920-Pres	ENGL2730	054	01	3	ENGL	0.5	Yes	No	ENGL 1190 OR 1220
ECM World Literature to 1400	ECMWorld Lit to 1400	ENGL2800	058	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM World Literature from 1400	ECMWorld Lit frm 1400	ENGL2810	058	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Shakespeare Survey	ECMShakespeare Srvy	ENGL2850	099	01	3	ENGL	0.5	1 Sem. of 4th credit	No	ENGL 1190 OR 1220
ECM Introduction to Engineering	ECMIntro Engineering	ENGR1000	049	21	3	ELEC	0.5	No	Yes	None
ECM Environmental Science (BIOL1310/NATS1310)	ECMEnviron Science	ENVS1050	001	03	4	SCI	1	Yes 3rd Crdt	Yes	None
ECM Earth Science	ECMEarth Science	ESCI1210	001	03	4	SCI	1	Yes 3rd Crdt	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 Elementary French 1	ECMElementary French 1	FREN1460	102	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	None
ECM Elementary French 2	ECMElementary French 2	FREN1470	103	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	FREN 1460
ECM Intermediate French 1	Intermediate French 1	FREN2460	149	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	FREN 1470
ECM Principles of Geography	ECMPrin of Geography	GEOG1100	049	04	3	SS	0.5	No	Yes	None
ECM Geography of Michigan & the Upper Great Lakes	ECMGeog MI&Grt Lks	GEOG1500	049	04	3	SS	0.5	No	Yes	None
ECMPhysical Geography	ECMPhysical Geography	GEOG1800	049	04	4	SS	1	No	Yes	None
ECM World Regional Geography	ECMWrlld Regionl Geog	GEOG2000	001	04	4	SS	DD 0.5/1.0	No	Yes	None
ECM Geology of Michigan	ECMGeology of Mich	GEOL1080	002	03	3	ELEC	0.5	No	Yes	None
ECM Introduction to Physical Geology	ECMIntro Physcl Geol	GEOL1140	002	03	4	SCI	1	Yes 3rd Crdt	Yes	None
ECM Historical Geology - The Study of Geologic History of Planet Earth	ECMGeologic Hist of Earth	GEOL1150	002	03	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Elementary German 1	ECMElementary German 1	GRMN1460	252	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	None
Elementary German 2	Elementary German 2	GRMN1470	253	24	4	FL	1.0	YES Year 2 of 2 For. Lang.	Yes	GRMN 1460 OR 2+ High School
ECM Intermediate German 1	ECMIntermediate German 1	GRMN2460	299	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	GRMN 1460 OR 2+ High School and GRNM 1470
ECM Animal Health Careers	ECMAnimal Hlth Crrs	HHSC1010	106	18	1	ELEC	0.5	No	Yes	None
ECM Physical Therapy Careers	ECMPhys Therapy Crrs	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 History Goes to the Movies	ECMHstryGoestoMovies	HIST1400	099	04	3	SS	0.5	No	Yes	None
ECM Western Civilization to 1648	ECMWest Civ to 1648	HIST1500	063	04	4	SS	0.5	Yes***	Yes	None
ECM Western Civilization Since 1648	ECMWest Civ Since 1648	HIST1600	063	04	4	SS	0.5	Yes***	Yes	None
ECM The World Since 1945	ECMWorld Since 1945	HIST1700	065	04	3	SS	0.5	Yes***	Yes	None
ECM History of Invention & Technology in America	ECMHist Inv&Tech Amer	HIST2000	149	04	3	SS	0.5	No	Yes	None
ECM History of the United States to 1877	ECMHist US to 1877	HIST2100	102	04	4	SS	.5	No	No	None
ECM History of the United States Since 1877	ECMHist US Since 1877	HIST2200	109	04	4	SS	1	Yes	No	None
ECM History of American Movies 1896-1950	ECMHist AmerMov1896-1950	HIST2330	168	05	3	SS	0.5	No	Yes	None
ECM Cultural History: American Architecture 1630-2000	ECMCltlHstryAmer Archtctr1630-2000	HIST2340	109	04	3	SS	0.5	No	Yes	None
ECM The Changing of America, 1945 to the Present	ECMChang Amer1945to now	HIST2360	109	04	3	SS	0.5	No	No	None
ECM War, Genocide & the Holocaust	ECMWar,Gncde&Hlcast	HIST2375	065	04	4	SS	DD 0.5/1.0	No	Yes	None
ECM The History of Michigan	ECMHistory of Michigan	HIST2390	149	04	3	SS	0.5	No	Yes	None
Asia in the Modern World	Asia in the Modern World	HIST2520	055	04	4	SS	1	No	Yes	None

ECM Middle East Since 1945	ECMMiddle East Since 1945	HIST2650	099	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
Intro to Hospitality Industry	Intro to Hospitality Industry	HTMT1010	001	16	4	ELEC	1	No	No	None
ECM Event Planning	ECMEvent Planning	HTMT1030	057	16	3	ELEC	0.5	No	No	None
ECM Food & Beverage Management	ECM Food & Beverage Management	HTMT1900	055	16	3	ELEC	0.5	No	No	None
ECM Introduction to the Arts	ECMIntro to the Arts	HUMN1210	199	05	3	VPAA	0.5	Yes	Yes	None
ECM Rock Music: A Cultural Perspective	ECMRck Msic Cltrl Prspctv	HUMN1270	149	05	4	VPAA	0.5	Yes	Yes	None
ECM Theater Arts	ECMTheater Arts	HUMN1300	099	05	4	VPAA	DD 0.5/1.0	Yes	Yes	None
ECM The Film As Art	ECM Film As Art	HUMN1460	168	05	3	VPAA	0.5	Yes	Yes	None
ECM Studies in Film: Science Fictn	ECM Film: Science Fictn	HUMN1476	056	11	3	VPAA	0.5	Yes	Yes	None
ECM Comparative Religions	ECM Comparative Religions	HUMN1700	002	07	3	SS	0.5	No	Yes	None
ECM Introduction to Mythology	ECMIntro Mythology	HUMN1750	349	04	3	VPAA	0.5	Yes	Yes	None
ECM Introduction to Asian Religions & Culture	ECMIntro Asian Rlgn CUL	HUMN2000	018	07	3	SS	0.5	No	Yes	None
ECM Western Religious Traditions: Judaism, Christianity, & Islam	ECMWest Relig Traditions	HUMN2100	018	07	3	SS	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 Elementary Italian 1	ECMElementary Italian 1	ITAL1460	152	24	4	FL	1	1 Year of 2 yr. For. Lang.	Yes	None
ECM Elementary Italian 2	ECM Elementary Italian 2	ITAL1470	153	24	4	ELEC	0.5	1 Year of 2 yr. For. Lang.	Yes	ITAL 1460
ECM Cloud Administrator 1	ECM Cloud Administrator 1	ITCC1000	102	10	3	ELEC	0.5	No	No	ITNT 1500
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
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 Data Analysis	ECMDataAnalysis	ITCS2200	011	10	3	ELEC	0.5	Math related	No	ITCS 1010
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 C++ Programming 1	ECMC++ Prgrmgng 1	ITCS2530	154	10	4	ELEC	DD 0.5/1.0	Online Exp.	No	ITCS 1140 OR 1950
ECM C++ Programming 2	ECMC++ Prgrmgng 2	ITCS2550	154	10	4	ELEC	DD 0.5/1.0	Online Exp.	No	ITCS 1140 OR 1950; & 2530
ECM Java 1	ECMJava1	ITCS2590	155	10	4	ELEC	0.5	Online Exp.	Yes	ITCS 1140 OR 1950
ECM Applications Implementation and Testing	ECMAppsImplmntation&Tstng	ITCS2830	155	19	4	ELEC	DD 0.5/1.0	No	Yes	BCOM 2070 & ITCS 1250, 2530, OR 2590
ECM Introduction to Information Systems Security	ECMIntro Info Systm Scurty	ITIA1200	108	10	3	ELEC	0.5	No	No	ITNT 1500
ECM Certified Ethical Hacker	ECMCertified Ethical Hacker	ITIA1310	020	10	3	ELEC	0.5	No	No	ITIA 1200
ECM Information Security Policies & Risk Management	ECMInfo Sec Policies & Risk Mgmt	ITIA2310	299	10	3	ELEC	0.5	No	No	ITIA 1200
ECM Pen Testing & Analysis	ECMPen Testing&Analysis	ITIA2800	108	10	3	ELEC	0.5	No	No	ITIA 1310
ECM Cisco Networking (CCNA)1	ECMCisco Ntwrkng (CCNA)1	ITNC1010	149	10	4	ELEC	DD 0.5/1.0	No	No	ITNT 1500
ECM Principles of Networking	ECMPrin of Networking	ITNT1500	101	10	4	ELEC	DD 0.5/1.0	No	No	None
ECM Network Design 1	ECMNetwork Design 1	ITNT2130	111	10	3	VPAA	0.5	No	No	ITOS 1410
ECM Windows Server Admin 1	ECMWindowsServerAdmin1	ITOS1410	110	10	4	ELEC	DD 0.5/1.0	No	No	ITNT 1500



ECM Windows Server Admin 2	ECMWindows Server Admin 2	ITOS1510	110	10	4	ELEC	DD 0.5/1.0	No	No	ITOS 1410
ECM Introduction to Linux	ECMIntroduction to Linux	ITOS1710	109	10	3	ELEC	0.5	No	Yes	None
ECM Linux Server Administration	ECMLinuxSrvr Admin	ITOS1720	199	10	3	ELEC	0.5	No	No	ITNT 1500 & ITOS 1710
ECM Introduction to Web Programming	ECMIntro to Web Prgrmg	ITWP1000	160	10	3	ELEC	0.5	Online Exp.	No	None
ECM Basic Web Design with Cascading Style Sheets	ECMWeb Dsgn Cascading	ITWP1050	254	05	3	ELEC	0.5	Online Exp.	No	ITWP 1000
ECM Web Programming with JavaScript & Dynamic HTML	ECMWeb Programming	ITWP1100	156	10	3	ELEC	0.5	Online Exp.	No	ITWP 1000
ECM Building Dynamic Intellegent Web Based solutions with ASP.NET	ECMBldngWebBasedSoluASP-NET	ITWP2300	249	10	3	ELEC	0.5	Online Exp.	No	ITCS 1140 & ITWP 1000
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	ECMCmptzrd 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 Photography	ECMIntro to Photography	MACA1010	167	05	4	VPAA	0.5	Yes	No	None
ECM Design 1	ECMDesign 1	MACA1025	195	05	6	VPAA	1	Yes	No	None
ECM Illustration Fundamentals--	ECMIllustrationFundamentals	MACA1040	163	05	4	ELEC	DD 0.5/1.0	No	No	None
ECM Digital Layout: Adobe	ECMDigital Layout: Adobe	MACA1055	251	05	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Rendering	ECMRendering	MACA1070	199	05	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Figure Illustration 1	ECMFigure Illustration 1	MACA1090	099	11	4	ELEC	DD 0.5/1.0	No	No	None
ECM Previsualization	ECMPrevisualization	MACA1160	079	05	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Digital Illustration	ECMDigital Illustration	MACA1200	151	11	4	ELEC	DD 0.5/1.0	No	No	None
ECM Introduction to Photoshop	ECMIntro to Photoshop	MACA1320	054	11	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Typography	ECM Typography	MACA1340	159	11	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1200, 1320, & 1055
ECM Introduction to Digital Video	ECMIntro to Digital Video	MACA1400	169	05	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Television/Video Studio Production	ECMTV/Video Studio Prdctn	MACA1410	099	11	4	VPAA	DD 0.5/1.0	Yes	No	None
ECM Film Production 1	ECMFilm Production 1	MACA1420	099	11	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1400
ECM Design for the Web 1	ECMDesign for the Web 1	MACA1820	099	11	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1320
ECM Introduction to Motion Graphics	ECM Introduction to Motion Graphics	MACA1900	256	05	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1200
ECM Photojournalism	ECMPhotojournalism	MACA2110	102	11	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1010
ECM Figure Illustration 2	ECMFigure Illustration 2	MACA2190	199	05	4	VPAA	DD 0.5/1.0	Yes	No	MACA 1090
ECM Advanced Photoshop	ECMAdvanced Photoshop	MACA2300	054	11	4	ELEC	DD 0.5/1.0	No	No	MACA 1320
ECM Introduction to 3D	ECMIntroduction to 3D	MACA2510	258	05	4	ELEC	DD 0.5/1.0	No	No	MACA 1320
ECM Applied Math for Med Asst	ECM Applied Math for Med Asst	MAST1150	151	14	2	ELEC	DD 0.5/1.0	Math Related	No	MAST 1201, 1202, & 1203
ECM Ethical & Legal Prac in Med Ofc	ECM Ethical & Legal Prac in Med Ofc	MAST1201	153	14	2	ELEC	DD 0.5/1.0	No	No	HHSC 1700, 1740, & WHES 2072

ECM Comm & Admin Busi Prac in Med Ofc	ECM Comm & Admin Busi Prac in Med Ofc	MAST1202	153	14	3	ELEC	DD 0.5/1.0	No	No	HHSC 1700, 1740, & WHES 2072
ECM Financial Busi Prac for Med Ofc	ECM Financial Busi Prac for Med Ofc	MAST1203	153	14	3	ELEC	DD 0.5/1.0	No	No	HHSC 1700, 1740, & WHES 2072
ECM Infection Control Practices	ECM Infection Control Practices	MAST1240	155	14	2	ELEC	DD 0.5/1.0	No	No	MAST 1201, 1202, & 1203
ECM Topics in Pharmacology for Med Asst	ECM Topics in Pharmacology for Med Asst	MAST1811	151	14	2	ELEC	DD 0.5/1.0	No	No	MAST 1201, 1202, & 1203
ECM Medical Assistant Admin Practicum	ECM Medical Assistant Admin Practicum	MAST2301	151	14	1	ELEC	DD 0.5/1.0	No	No	MAST 1201, 1202, & 1203
ECM Intermediate Algebra	ECMIntrmdte Algebra	MATH1050	058	02	4	MTH	1.0	Math related	No	None
ECM Everyday Mathematics	ECMEveryday Math	MATH1100	999	02	4	MTH	1.0	Math related	No	None
ECM Mathematics for Education 1	ECMMath for Education 1	MATH1280	154	19	4	MTH	1.0	Yes*	No	MATH 1050
ECM Mathematics for Education 2	ECMMath for Education 2	MATH1290	154	19	4	MTH	DD 0.5/1.0	Math related	No	MATH 1050 & 1280
ECM Statistics	ECMStatistics	MATH1340	205	02	4	MTH	1.0	Yes*	No	MATH 1050 OR 1100
ECM Finite Mathematics	ECMFinite Math	MATH1360	136	02	4	MTH	1.0	Yes*	No	MATH 1050
ECM Calculus for Business & Social Sciences	ECMCalcBus& Social Scncs	MATH1370	126	02	4	MTH	DD 0.5/1.0	Math related	No	MATH 1360, 1415 OR 1465
ECM Precalculus I	ECMPrecalculus I	MATH1415	110	02	4	MTH	1.0	Yes*	No	MATH 1050
ECM Precalculus II	ECMPrecalculus II	MATH1435	103	02	3	MTH	0.5	Yes*	No	MATH 1050 & 1415
ECM Accelerated Precalculus	ECMAccelerated Precalculus	MATH1465	110	02	5	MTH	1.0	Yes*	No	MATH 1050
ECM Analytic Geometry & Calculus 1	ECMANlytc Geom&Calc 1	MATH1760	075	02	4	MTH	1.0	Yes*	No	MATH 1435 OR 1465
ECM Analytic Geometry & Calculus 2	ECMANlytc Geom&Calc 2	MATH1770	075	02	4	MTH	1.0	Yes*	No	MATH 1760
ECM Introduction to Linear Algebra	ECMIntro to Linear Algebra	MATH2000	111	02	3	MTH	0.5	Math related	No	MATH 1760
ECM Discrete Mathematics	ECMDiscrete Math	MATH2200	149	02	4	MTH	1.0	Math related	No	MATH 1760
ECM Analytic Geometry & Calculus 3	ECMANlytc Geom&Calc 3	MATH2760	075	02	4	MTH	1.0	Yes*	No	MATH 1770
ECM Differential Equations	ECMDifferential Equations	MATH2770	149	02	4	MTH	1.0	Math related	No	MATH 2000 OR 2760
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 Applies	ECMBus Mngt Sftwre Applies	MGMT2000	099	12	3	ELEC	0.5	No	Yes	MGMT 1010 & ITCS 1010
ECM Effective Organizational Behavior & Team Development	ECMOrgnznlBhvr&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	ECMDynmcs ofRetailing	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	ECMAdvrtsng&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 Marketing Strategies	ECMMarketingStrategies	MKTG2300	199	12	3	ELEC	0.5	No	No	MKTG 1010 & 2060
ECM Music Appreciation	ECMMusic Apprec	MUSC1030	118	05	3	VPAA	0.5	Yes	No	None
ECM World Music	ECMWorldMusic	MUSC1040	117	05	3	VPAA	0.5	Yes	No	None
ECM Music Fundamentals	ECMMusic Fundamentals	MUSC1050	113	05	2	VPAA	0.5	Yes	No	None
ECM Theory 1	ECMTheory 1	MUSC1060	113	05	2	VPAA	0.5	Yes	No	MUSC 1050
ECM Theory 2	ECMTheory 2	MUSC1070	113	05	2	VPAA	0.5	Yes	No	MUSC 1060
ECM Ear Training 1	ECMEar Training 1	MUSC1160	149	05	2	VPAA	0.5	Yes	No	None
ECM Ear Training 2	ECMEar Training 2	MUSC1170	149	05	2	VPAA	0.5	Yes	No	MUSC 1160
ECM Piano 1	ECMPiano 1	MUSC1260	107	05	2	VPAA	0.5	Yes	No	None
ECM Piano 2	ECMPiano 2	MUSC1270	107	05	2	VPAA	0.5	Yes	No	MUSC 1260
ECM Concert Choir	ECMConcert Choir	MUSC1300	149	05	1	VPAA	0.5	Yes	No	None
ECM Jazz Lab Band-Tenor Sax	ECMJazz Lab Band-Tenor Sax	MUSC1352	105	05	1	VPAA	0.5	No	No	None
ECM Jazz Lab Band-Trumpet	ECMJazz Lab Band-Trumpet	MUSC1354	105	05	1	VPAA	0.5	No	No	None



ECM Jazz Lab Band-Electric Bass	ECMJazz Lab Band-Electric Bass	MUSC1356	105	05	1	VPAA	0.5	No	No	None
ECM Introduction to Applied Music-Voice	ECM Introduction to Applied Music-Voice	MUSC1601	112	05	1	VPAA	0.5	No	No	None
ECM Intro Applied Music-Guitar	ECMIntro Appld Music-Guitar	MUSC1606	108	05	1	VPAA	0.5	No	No	None
Applied Music - Piano	Applied Music - Piano	MUSC1801	107	05	1	VPAA	0.5	No	No	None
ECM Applied Music--Voice	ECMAppld Music--Voice	MUSC1803	149	05	1	VPAA	0.5	Yes	No	None
ECM Applied Music - Brasswinds	ECMApplied Music - Brasswinds	MUSC1804	149	05	1	VPAA	0.5	Yes	No	None
ECM Applied Music - Woodwinds	ECMAppliedMusic-Woodwinds	MUSC1805	149	05	1	VPAA	0.5	Yes	No	None
ECM Applied Music Percussion	ECMAppld Msc Percussion	MUSC1806	149	5	4	VPAA	0.5	No	No	None
ECM Chamber Choir	ECMChamber Choir	MUSC2300	110	05	1	VPAA	0.5	Yes	No	Instructor Permission
ECM A Cappella Vocal Ensemble	ECMA Cappella Vocal Ensemble	MUSC2305	111	05	1	VPAA	0.5	Yes	No	Instructor Permission
ECM Music History & Literature to 1750	ECMMusic Hist Lit to 1750	MUSC2710	117	05	3	VPAA	0.5	Yes	No	None
ECM Music History & Literature Since 1750	ECMMuscHstryLit Since1750	MUSC2720	117	05	3	VPAA	0.5	Yes	No	None
ECM Advanced Applied Music-Voice	ECMAdvanced Applied Music-Voice	MUSC2803	149	05	1	VPAA	0.5	No	No	MUSC 1803
ECM Introduction to Philosophy	ECMIntro Philosophy	PHIL2010	306	04	3	ELEC	0.5	No	Yes	None
ECM Introduction to Ethics	ECMIntro to Ethics	PHIL2100	307	04	3	ELEC	0.5	No	Yes	None
ECM Professional Ethics	ECMProfessional Ethics	PHIL2120	255	04	3	ELEC	0.5	No	Yes	ENGL 1220 OR 1190
ECM Introduction to Logic	ECMIntro to Logic	PHIL2200	307	04	3	ELEC	0.5	No	Yes	None
ECM Philosophy of Religion	ECMPhilosophy of Religion	PHIL2400	001	07	3	ELEC	0.5	No	Yes	None
ECM Physical Science	ECMPhysical Science	PHSA1050	159	03	4	SCI	1	Yes	Yes	None
ECM College Physics 1	ECMCollege Physics 1	PHYS1180	162	03	4	SCI	1	Yes	No	MATH 1050
ECM College Physics 2	ECMCollege Physics 2	PHYS1190	162	03	4	SCI	1	Yes	No	PHYS 1180
ECM Analytical Physics 1	ECMANalytical Physics 1	PHYS2220	162	03	5	SCI	2	Yes	No	PHYS 1180
ECM Analytical Physics 2	ECMANalytical Physics 2	PHYS2230	162	03	5	SCI	1.0	Yes	No	PHYS 2220 & MATH 1760
ECM Introduction to American Politics	ECMIntro to Amer Politics	POLS1000	199	04	4	SS	DD 0.5/1.0	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
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	ECMIndstrlMtrlsProcesses	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 dng	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&Fxtr Dtl&Dsgr	PRDE2200	055	13	3	ELEC	0.5	No	Yes	PRDE 1410, 1450, 1520, OR 1620; & PRDE 1300
ECM Plastics Design & Manufacturing	ECMPlstcs Dsgr&Mnfrctng	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 Introductory Psychology	ECMIntro Psychology	PSYC1010	254	04	4	ELEC	DD 0.5/1.0	No	No	None
ECM Psychological Statistics	ECMPsychological Statistics	PSYC2170	255	04	4	ELEC	DD 0.5/1.0	Math related	Yes	PSYC 1010
ECM Child Growth & Development	ECMChild Grth&Devel	PSYC2210	052	19	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Psychology of Adolescence	ECMPsych Adolescence	PSYC2220	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Psychology of Adjustment	ECMPsych Adjustment	PSYC2300	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Educational Psychology	ECMEduc Psych	PSYC2310	255	04	3	ELEC	0.5	No	Yes	PSYC 1010

ECM Industrial-Organizational Psychology	ECM Industrial-Organizational Psychology	PSYC2400	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Lifespan Development	ECM Lifespan Development	PSYC2450	261	19	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Human Sexuality	ECM Human Sexuality	PSYC2500	299	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Psychology of Gender	ECM Psychology of Gender	PSYC2550	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Social Psychology	ECM Social Psychology	PSYC2600	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Psychology of Health: Mind & Body Interaction	ECM Psych Hlth: Mind & Body Interaction	PSYC2700	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Brain & Behavior	ECM Brain & Behavior	PSYC2750	299	04	4	ELEC	DD 0.5/1.0	No	Yes	PSYC 1010
ECM Abnormal Psychology	ECM Abnormal Psych	PSYC2800	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
ECM Forensic Psychology	ECM Forensic Psych	PSYC2850	255	04	3	ELEC	0.5	No	Yes	PSYC 1010
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	ECM Intro to Security	SECR1000	102	15	3	ELEC	0.5	No	Yes	None
ECM American Sign Language 1	ECM Amer Sign Language 1	SIGN1010	852	24	3	FL	0.5	1 Sem. of 2 yr. For. Lang.	Yes	None
ECM American Sign Language 2	ECM American Sign Language 2	SIGN1020	853	24	3	FL	0.5	1 Sem. of 2 yr. For. Lang.	Yes	SIGN 1010
ECM American Sign Language 3	ECM American Sign Language 3	SIGN1030	854	24	3	FL	0.5	1 Sem. of 2 yr. For. Lang.	Yes	SIGN 1010 OR 1020
ECM Principles of Sociology	ECM Prin of Sociology	SOCY1010	258	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Modern Social Problems	ECM Mdrn Social Prblm	SOCY1100	259	04	3	ELEC	0.5	No	Yes	None
ECM Introduction to Social Work	ECM Intro Social Work	SOCY1210	299	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Sociology of Health & Human Behavior	ECM Soc of Hlth&Hum Behav	SOCY2000	259	04	4	ELEC	DD 0.5/1.0	No	Yes	None
ECM Marriage & the Family	ECM Marriage&Family	SOCY2450	259	19	3	ELEC	0.5	No	Yes	None
ECM Community Leadership Practicum	ECM Community Leadership Practicum	SOCY2500	259	04	3	ELEC	0.5	No	No	POLS 1500, 1700, & SOCY 1210
ECM Race & Ethnic Relations	ECM Race & Ethnic Relations	SOCY2550	259	04	3	ELEC	0.5	No	Yes	None
ECM Elementary Spanish 1	ECM Elementary Spanish 1	SPAN1460	052	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	None
ECM Elementary Spanish 2	ECM Elementary Spanish 2	SPAN1470	053	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	SPAN 1460
ECM Intermediate Spanish 1	ECM Intermediate Spanish 1	SPAN2460	054	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	SPAN 1470
ECM Intermediate Spanish 2	Intermediate Spanish 2	SPAN2470	055	24	4	FL	1.0	1 Year of 2 yr. For. Lang.	Yes	SPAN 2460
ECM Introduction to Communication	ECM Intro To Communication	SPCH1010	155	01	3	ENGL	0.5	No	Yes	None
ECM Speech Communication	ECM Speech Comm	SPCH1060	151	01	3	ENGL	0.5	No	Yes	None
ECM Group Discussion & Leadership	ECM Group Disc&Ldrshp	SPCH1200	199	01	3	ENGL	0.5	No	Yes	None
ECM Mass Media Communication in a Global Culture	ECM Mss Mdia Comm Glbl Ctr	SPCH1400	003	11	3	ENGL	0.5	No	Yes	None
ECM Introduction to Broadcasting	ECM Intro to Broadcasting	SPCH1460	103	11	3	ENGL	0.5	No	Yes	None
ECM Interpersonal Comm Rel	ECM Interpersonal Comm Rel	SPCH2100	003	11	4	ENGL	DD 0.5/1.0	No	Yes	None
ECM Persuasion	ECM Persuasion	SPCH2110	199	01	3	ENGL	0.5	No	Yes	SPCH 1060
ECM Intercultural Communication	ECM Intercultural Communication	SPCH2300	003	11	4	ENGL	DD 0.5/1.0	No	Yes	None
ECM Argumentation Debate	ECM Argument Debate	SPCH2550	153	01	4	ENGL	DD 0.5/1.0	No	Yes	SPCH 1060
Public Relations Communication	Public Relations Communication	SPCH2600	999	11	4	ENGL	1	No	Yes	SPCH 1060
ECM Technical Math - RCL Analysis	ECM Tech Math - RCL Analysis	TMTH1150	153	02	4	MTH	0.5	Math related	Yes	None
ECM Basketball	ECM Basketball	WHES1500	002	08	2	ELEC	2	Yes PE w/Dist Apprvl	No	None
ECM Self Defense	ECM Self Defense	WHES1510	012	08	2	PEH	0.5	No	No	None
ECM Wellness - Focus Fitness	ECM Fitness	WHES2000	005	08	2	PEH	0.5	Yes PE w/Dist Apprvl	No	None
ECM Wellness - Focus Basics of Nutrition	ECM Basics of Nutrition	WHES2015	069	03	3	PEH	0.5	No	Yes	None
ECM Exercise, Nutrition, Weight	ECM Exrcs Nutritn Wght	WHES2016	005	08	3	PEH	0.5	No	Yes	None
ECM Wellness - Focus Lifestyle, Behavior, & Disease (Replaces PHED2020)	ECM Lfstyl, Behav & Disease	WHES2022	051	08	3	PEH	0.5	Yes Hlth w/Dist Apprvl	Yes	None
ECM Community & Environmental Health	ECM Community & Environmental Health	WHES2024	053	08	3	PEH	0.5	No	No	None
ECM Healthy Lifestyle Choices for Future Health Care Providers	ECM Lfstyl Chces Hlth Care Providr	WHES2026	099	08	3	PEH	0.5	No	Yes	None
ECM Wellness—Focus Aerobics	ECM Wellness Aerobics	WHES2032	005	08	2	PEH	0.5	No	No	None
ECM Wellness—Focus Kickboxing (formerly PHED2035)	ECM Wellness Kickboxing	WHES2036	013	08	3	PEH	0.5	Yes PE w/Dist Apprvl	No	None
ECM Wellness - Strength Training & Health	ECM Strngth Trning & Hlth	WHES2042	052	08	2	PEH	0.5	Yes PE w/Dist Apprvl	No	None
ECM Mental Health & Drugs	ECM Mental Health & Drugs	WHES2050	301	19	3	PEH	0.5	No	No	None

ECM Biomechanics	ECM Biomechanics	WHES2065	255	14	3	PEH	0.5	No	No	BIOL 2710 & WHES 2042
ECM Wellness – Focus Prevention, Intervention, Treatment of Disease, Illness & Injury	ECMPrev-Intrvnt-Trtmnt	WHES2070	149	08	3	PEH	0.5	No	Yes	None
ECM Emergency Response	ECM Emergency Response	WHES2072	055	14	3	PEH	0.5	No	No	None
ECM Wellness - CPR/AED & First Aid for the Professional Rescuer	ECMCPR/AED & First Aid Prof Rscur	WHES2076	204	14	3	PEH	0.5	No	No	None
ECM Introduction to Exercise Science	ECM Introduction to Exercise Science	WHES2081	052	08	3	PEH	0.5	Yes PE w/Dist Apprvl	No	None
ECM Children, Exercise & Nutrition	ECM Children, Exercise & Nutrition	WHES2082	052	08	2	PEH	0.5	No	No	None
ECM Introduction to Exercise Physiology	ECM Introduction to Exercise Physiology	WHES2083	149	08	2	PEH	0.5	No	No	None
ECM Wellness – Focus Stress Management	ECMStress Management	WHES2085	016	08	2	PEH	0.5	No	Yes	None
ECM Health Promotion & Education	ECMHealth Promotion & Education	WHES2086	051	08	3	PEH	0.5	No	No	None
College Readiness and Skill Development (ECM Seminar Class - High School Elective)	CollReadinessSkill Dev	ECM100			N/A	Elective	0.5	Online Exp.	No	None
Transitioning to College and Careers (ECM Seminar Class - High School Elective)	Trans Coll/Carr	ECM200			N/A	Elective	0.5	Online Exp.	No	ECM 100
College and Career Transition Support (ECM Seminar Class - High School Elective)	Coll/Carr Support	ECM300			N/A	Elective	0.5	Online Exp.	No	ECM 300

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