

Discipline	Course	Course Title	Required Minimum Achievement of Academic & Industry Credentials and Experience	Preferred Achievement of Academic & Industry Credentials and Experience	Course Competencies
ATEE	ATEE 1000	Introduction to Electrical	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 1100	Introduction to Motors & Control Circuits	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 1200	Residential Wiring & Renovations	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 1310	National Electric Code for the Residential Environment	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 1320	National Electric Code for the Commercial Environment	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 1330	National Electric Code for the Industrial Environment	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 2000	Single & Three Phase Motor Circuits & Applications	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 2010	Motor Controls Lab	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
ATEE	ATEE 2200	Industrial Electronic Fundamentals	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATEE	ATEE 2300	Welding Controllers	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATEE	ATEE 2500	National Electrical Code	Michigan-licensed or Journeyman electrician, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED.	Michigan-licensed Master Electrician. Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree.	
Academic Advisors			Bachelor's degree required. Master's degree preferred.		
ACCT	ACCT 1070	Accounting for Entrepreneurs	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
ACCT	ACCT 1080	Principles of Accounting 1	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		

ACCT	ACCT 1090	Principles of Accounting 2	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
ACCT	ACCT 1150	Microcomputer Applications in Accounting	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		Experience with Accounting Software (Excel, Peachtree, QuickBooks, etc.)
ACCT	ACCT 2180	Intermediate Accounting 1	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		CPA or 5 years professional accounting work experience or professional courses/ seminars or workshops in Accounting

ACCT	ACCT 2190	Intermediate Accounting 2	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		CPA or 5 years professional accounting work experience or professional courses/ seminars or workshops in Accounting
ACCT	ACCT 2270	Managerial Accounting	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		CPA or 5 years professional accounting work experience or professional courses/ seminars or workshops in Accounting
ACCT	ACCT 2300	Federal Income Tax-Individual	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		Income Tax Experience within the last 6 years; 2 years proficiency with tax based software applications

ACCT	ACCT1400		<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
ACCT	ACCT2150	Computer Accounting With QuickBooks	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Accounting + Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester credit hours in undergraduate or graduate accounting courses.</li> <li>* Master's degree in Business including 21 graduate semester credit hours in Accounting.</li> <li>* Master in Business including 15 graduate semester credit hours in accounting + 5 years related work experience.</li> <li>* Bachelor's degree in Business + Michigan CPA + 2 yrs. related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
ANTH	ANTH 1000	Introduction to Anthropology	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ANTH	ANTH 1100	Introduction to Cultural Anthropology	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ANTH	ANTH 1200	Introduction to Physical Anthropology	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ANTH	ANTH 2220	Introduction to Archaeology	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARAB	ARAB 1460	Pre-Arabic for Non-native Speakers	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.

ARAB	ARAB 1470	Elementary Arabic 1	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
ARAB	ARAB 2460	Arabic 2	Master's's degree in the teaching discipline or related field; or Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
ARCH	ARCH 1010	Architectural Design 1	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 1015	Architectural Graphics	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 1020	Architectural Design 2	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	Recent industry or teaching experience with current industry software.
ARCH	ARCH 1025	History of Architecture	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 1030	Sustainable Building Design & Construction	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect. LEED Green Associate preferred.	

ARCH	ARCH 1035	Interior Design	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 2020	Structural Systems	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 2030	Architectural Design 3	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	Recent industry or teaching experience with current industry software.
ARCH	ARCH 2050	BIM for Building Profession	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	Recent industry or teaching experience with Revit Architecture.
ARCH	ARCH 2060	Architecture Portfolio	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	
ARCH	ARCH 2230	AEC Project Management	Bachelor's degree in the teaching discipline or related field, plus a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed Architect	Recent industry or teaching experience with project management.

ARTT	ARTT 1060	Basic Drawing 1	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1070	Basic Drawing 2	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1360	Color & Design 1	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1380	3D Design	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1460	Ceramics 1	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1470	Ceramics 2	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1480	Ceramics 3	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1560	New Media in Fine Art	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 1620	Fine Art Appreciation	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2060	Life Drawing 1	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2070	Life Drawing 2	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		



ARTT	ARTT 2160	Basic Painting 1	Master's's degree in Fine Arts (MFA) or Master's's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2170	Oil Painting - Painting 2	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2200	Jewel & Metalwork	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2210	Jewel & Metalwork 2	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2222	Professional Practices in Fine Art	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2560	Sculpture 1	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2570	Sculpture 2	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2580	Sculpture 3	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2650	Art of the Western World: Prehistory to Gothic	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ARTT	ARTT 2660	Art of the Western World: Renaissance To Modern	Master's degree in Fine Arts (MFA) or Master's degree in Arts (MA) in the teaching discipline or related field. Master's's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ASTR	ASTR 1030	General Astronomy 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

ASTR	ASTR 1040	General Astronomy 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ATAM	ATAM 1000	Mathematics for the Trades I	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAM	ATAM 1350	Mathematics-Arithmetic & Introductory Algebra for Electrical & Allied Crafts	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAM	ATAM 1360	Mathematics-Electrical Circuitry-Algebra & Trigonometry	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATAM	ATAM 2000	Mathematics for the Trades II	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAM	ATAM 2170	Mathematics-Compound Angles	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAM	ATAM 2190	Mathematics-Gearing	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAM	ATAM 2350	Mathematics-A.C. Circuitry-Trigonometry & Vectors	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATAP	ATAP 1030	Feeds, Speeds and Advanced Tools	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Experience with high speed machining and hard milling.
ATAP	ATAP 1050	CNC Essentials	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATAP	ATAP 2010	Drafting-2D CAD with MasterCAM	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	MasterCAM X Ability to teach drafting and geometry as it relates to MasterCam
ATAP	ATAP 2020	Art-To-Part-Digital Art to 3D CNC Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	ArtCam Pro 8.0 Experience with digital art, surfacing, and toolpaths
ATAP	ATAP 2030	2D MasterCAM-Mill Programming & Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	MasterCAM X 2D geometry in MasterCam and 2D toolpaths
ATAP	ATAP 2310	CNC Mill G & M Programming & CNC Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	HASS Controller, Immersive S/W Ability to teach G&M code Fanuc compatible for CNC mill
ATAP	ATAP 2320	CNC Lathe G & M Programming & CNC Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	HASS Controller, Immersive S/W Ability to teach G&M code Fanuc compatible for CNC lathe

ATAP	ATAP 2330	EDM RAM-G & M Programming & Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Experience with Electrode design, manufacturing, EDM burn
ATAP	ATAP 2340	EDM WIRE-G & M Programming & Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Experience with wire burn
ATAP	ATAP 2350	3D MasterCAM-Die/Mold CNC Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	MasterCAM X 3D wire frame, surfacing, solid, 3D toolpaths
ATAP	ATAP 2360	3D Cimatron CAD/CAM-Die/Mold Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Cimatron E 7.0 3D wire frame, surfacing, solid, 3D toolpaths
ATAP	ATAP 2370	3D Computer Aided Mold/Electrode Design	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Cimatron E 7.0 3D wire frame, surfacing, solid, 3D toolpaths
ATAP	ATAP 2380	Rapid Prototyping & Reverse Engineering	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	Cimatron E 7.0, Catalyst Ability to create solid models scan, build, build prototypes in various ways
ATAP	ATAP 2390	Advanced CNC Mill G&M Programming & Machining	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATBC	ATBC 1200	Applied Building - Foundations and Framing	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATBC	ATBC 1210	Applied Building - Construction Interior Finishes	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATBC	ATBC 1220	Applied Building - Construction Exterior Finishes	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 1000	Drafting & Design for the Trades I	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 1620	Drafting-Structural Drawing	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 1630	Drafting-Conveyors	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATDD	ATDD 1640	Drafting-Plant Layout & Equipment	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 1900	Drafting-Machine Tool Blueprint Reading	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 1920	Drafting-Geometric Dimensioning & Tolerancing Fundamentals	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATDD	ATDD 2000	Drafting & Design for the Trades II	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATDD	ATDD 2100	3-Dimensional Shape Interpretation for the Trades	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATEM	ATEM 1350	Electrical-Mechanical Blueprint Reading	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1150	Machine Theory-Machine Tool Laboratory 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1160	Machine Theory-Machine Tool Laboratory 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1210	Machine Theory-Benchwork, Drill Presses & Lathes	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1250	Machine Theory-Shapers, Planers, Mills & Grinders	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	



ATMT	ATMT 1260	Die Theory 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1270	Die Theory 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1300	Metallurgy-Characteristics of Ferrous Metals	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1310	Metallurgy-Characteristics of Non-Ferrous Metals	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1400	Science-Industrial Chemistry	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1650	Millwright Theory-Millwright Theory 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATMT	ATMT 1660	Millwright Theory-Millwright Theory 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1700	Thermoplastic & Thermosetting Materials	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1750	Plastic Product Design & Tooling	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 1950	Science-Physics 1: Mechanics	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATMT	ATMT 2350	Metallurgy-Heat Treatment of Ferrous Alloys	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATPP	ATPP 1120	Plumbing-Heating	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATPP	ATPP 1130	Plumbing-Code	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	

ATPP	ATPP 1200	Introduction to Plumbing	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATPP	ATPP 1210	Drain, Waste & Vent	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATPP	ATPP 1220	Water Supply & Distribution Systems	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATPP	ATPP 1250	Introduction to Pipefitting	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATPP	ATPP 2000	Advanced Pipefitting	Michigan-licensed or Journeyman plumber or mechanical contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Michigan-licensed Master Plumber. Associate's degree or higher in teaching discipline or related field or willingness to earn an Associate's degree.	
ATQT	ATQT 1000	Quality Inspection Fundamentals	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATQT	ATQT 1010	Quality Inspection - Advanced Techniques	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATQT	ATQT 1030	Applied Statistical Process Control	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATQT	ATQT 1050	Quality Standards and Core Tools	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATQT	ATQT 1060	Coordinate Measuring Machine (CMM) Introduction	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATSS	ATSS 1150	Steam-Heat Fundamentals	Michigan-licensed or Journeyman Boiler Installer, or Mechanical Contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Boiler Operator License. Teaching experience.	Boiler Operator License preferred
ATSS	ATSS 1160	Steam-Steam Boilers (Low & High Pressure Operations)	Michigan-licensed or Journeyman Boiler Installer, or Mechanical Contractor, plus five (5) years of full-time, non-teaching work experience in a relevant field. High school diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Boiler Operator License. Teaching experience.	Boiler Operator License preferred

ATTR	ATTR 1000	Trade Related Preparation	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATTR	ATTR 1150	Technical Report Writing	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATTR	ATTR 1600	Industrial Safety-Skilled Trades	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years full-time, non-teaching work experience in a relevant field. Or, Bachelor's degree in the teaching discipline or related field with at least two (2) years full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and appropriate and a relevant alternative credential. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1100	Welding Metallurgy	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years related work experience. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1110	Fundamentals of Gas & Arc Welding	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATWD	ATWD 1130	Shielded Metal Arc Welding 1 (SMAW)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1140	Gas Metal Arc Welding (MIG)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1150	Gas Tungsten Arc Welding (TIG)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1160	Advanced Welding & Welder Certification (SMAW)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1161	Advanced Welding & Welder Certification (GMAW)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1162	Advanced Welding & Welder Certification (GTAW)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1163	Advanced Welding & Welder Certification (Pipewelding)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 1164	Advanced Welding & Welder Certification (Special Testing)	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
ATWD	ATWD 2400	Maintenance Welding	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	

ATWD	ATWD 2420	Tool & Die Welding	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field. High School Diploma or GED required.	Industry recognized license or certification plus an Associate's degree or higher in the teaching discipline or related field or willingness to earn an Associate's degree. Teaching experience.	
AUTO	AUTO 1000	Automotive Systems	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1040	Automotive Electrical I	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1050	Automotive Electrical II	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1091	Service Floor 1	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1100	Brake Systems	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1130	Automotive Steering & Suspension	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification

AUTO	AUTO 1200	Engines	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1330	Manual Transmission & Powertrain Systems	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1420	Air Conditioning Theory & Service	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 1550	Diesel Engine Theory & Fuel Systems	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2060	Automotive Electrical III	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2091	Service Floor 2	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2200	Upper Engine Service	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification



AUTO	AUTO 2210	Lower Engine Service	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2340	Automatic Transmission Fundamentals	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2350	Automatic Transmission Service	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2405	Engine Performance	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2410	Advanced Automotive Electronics	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2450	Hybrid & Alternative Fuel Vehicles	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	Related ASE Certification
AUTO	AUTO 2500	Drivability & Diagnosis	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	

AUTO	AUTO 2610	Dealership Experience 1	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	
AUTO	AUTO 2620	Dealership Experience 2	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	
AUTO	AUTO 2630	Dealership Experience 3	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	
AUTO	AUTO 2640	Dealership Experience 4	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	
AUTO	AUTO 2650	Dealership Experience 5	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	
AUTO	AUTO 2891	Service Floor 3	Bachelor's degree in the teaching discipline or related field, two (2) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certifications; or Associate's degree in the teaching discipline or related field, five (5) years of full-time, non-teaching work experience in a relevant field, and one or more ASE certification.	ASE Master Mechanic	

BCOM	BCOM 2050	Business Communications	<p>One of the following:</p> <p>*Bachelor's degree in Business + Master's degree in Business</p> <p>*Master's degree in Business including 23 semester credit hours in undergraduate or graduate courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business including 21 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business or Communication including 15 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership, communication, or speech + 5 years related work experience.</p> <p>*Bachelor's degree in Business + Master's degree in Business + MOUS/MOSP Certification + 2 years related work experience.</p> <p>*Bachelor's degree in Business +MOUS/MOSP Certification + 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
BCOM	BCOM 2060	Advanced Business Communications	<p>One of the following:</p> <p>*Bachelor's degree in Business + Master's degree in Business</p> <p>*Master's degree in Business including 23 semester credit hours in undergraduate or graduate courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business including 21 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business or Communication including 15 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership, communication, or speech + 5 years related work experience.</p> <p>*Bachelor's degree in Business + Master's degree in Business + MOUS/MOSP Certification + 2 years related work experience.</p> <p>*Bachelor's degree in Business +MOUS/MOSP Certification + 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		

BCOM	BCOM 2070	Technical Business Communications & Project Management Principles	<p>One of the following:</p> <p>*Bachelor's degree in Business + Master's degree in Business</p> <p>*Master's degree in Business including 23 semester credit hours in undergraduate or graduate courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business including 21 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership and communication.</p> <p>*Master's degree in Business or Communication including 15 graduate semester hours in courses providing a background in business such as management, organizational behavior, leadership, communication, or speech + 5 years related work experience.</p> <p>*Bachelor's degree in Business + Master's degree in Business + MOUS/MOSP Certification + 2 years related work experience.</p> <p>*Bachelor's degree in Business + MOUS/MOSP Certification + 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		PMP Certification
BIOL	BIOL 1050	Introduction to Life	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 1310	Environmental Science	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 1400	Fundamentals of Nutrition	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 1700	General Biology 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 1800	General Biology 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 2400	General Microbiology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BIOL	BIOL 2710	Human Physiological Anatomy	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

BIOL	BIOL 2730	Pathogenic Microbiology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
BLAW	BLAW 2100	International Business Law	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field		
BLAW	BLAW 1080	Business Law 1	*Juris Doctorate *Proof of passing State of Michigan Bar exam Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
BLAW	BLAW 1090	Business Law 2	*Juris Doctorate *Proof of passing State of Michigan Bar exam Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
BPEM	BPEM 1000	Introduction to Energy	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Professional engineering license (PE) or Certified Energy Manager (CEM) or Energy Management Professional (EMP)	
BPEM	BPEM 1200	Introduction to Sustainability	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Professional engineering license (PE) or Certified Energy Manager (CEM) or Energy Management Professional (EMP)	

BUSN	BUSN 2016	Business Strategy	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
BUSN	BUSN 1010	Business Enterprise	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		

BUSN	BUSN 1060	Fundamentals of Global Logistics	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		3 years of professional experience in international logistics, distribution, and supply chain management in the last 5 years.
BUSN	BUSN 1210	Entrepreneurship Fundamentals	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		2 years Small Business management/ownership experience or professional courses/ seminars/ workshops in Entrepreneurship

BUSN	BUSN 1240	Corporate Entrepreneurship	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
BUSN	BUSN 1660	Business Negotiations	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		



BUSN	BUSN 2000	Global Entrepreneurship	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		2 years Small Business management/ownership and experience with importing and exporting of product/service offerings or professional courses/seminars/workshops in importing and exporting of products and services for small businesses.
BUSN	BUSN 2010	Personal Money Management	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		Professional certifications (e.g. Certified Financial Planner, Chartered Financial Consultant, and Personal Financial Specialist) or professional courses/ seminars or workshops in Personal Money Management.

BUSN	BUSN 2020	Personal Investment Fundamentals	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		Professional credentials (e.g. licensing as a broker or financial planner) or professional courses/seminars or workshops in Personal Money Management.
BUSN	BUSN 2030	Global Purchasing & Supply Chain Management	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		MBA (any area) including minimum 9 credit hours marketing coursework plus 3 years experience in professional level internal purchasing strategies or Global Supply Chain Management experience within last 10 years.

BUSN	BUSN 2032	Travel Based Learning	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
BUSN	BUSN 2060	Corporate Responsibility	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		<p>One year Corporate Responsibility work experience or professional courses/ seminars/ workshops, or participation in related professional associations. One year Corporate Responsibility work experience within the last 5 years</p>

BUSN	BUSN 2100	International Business	<p>One of the Following:</p> <p>*Bachelor's degree in Business + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in courses providing a broad background in business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in courses providing a broad background of business such as management, marketing, accounting, finance, and/or international business.</p> <p>*Master's degree in Business including 15 graduate semester credit hours providing a broad background of business such as management, marketing, accounting, finance, and/or international business + 5 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		Equivalent of 9 graduate semester hours in International Business courses/seminars/workshops or at least (3) years international years work experience.
CHEM	CHEM 1000	Chemistry for Everyone	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 1050	Introduction to General Chemistry	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 1060	Introduction to Organic Chemistry & Biochemistry	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 1170	General Chemistry 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 1180	General Chemistry 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 2260	Organic Chemistry 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 2270	Organic Chemistry Laboratory	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHEM	CHEM 2280	Organic Chemistry 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
CHIN	CHEM 1055	Biochemistry for the Health Professions	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

CHIN	CHIN 1460	Introduction to Chinese Language & Culture	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
CHIN	CHIN 1470	Chinese Language & Culture 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
CIVL	CIVL 1020	OSHA Construction Safety	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		OSHA for Construction Authorized Trainer required completed courses OSHA 510 (Occupational Safety and Health Standards for the Construction Industry) and OSHA 500 (Trainer Course in OSHA Standards for Construction)
CIVL	CIVL 1030	Materials & Testing: ACI Concrete Level 1 Cert Prep	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		ACI and MCA Concrete Field Testing Technician Level 1 Certification.
CIVL	CIVL 1105	Elementary Surveying	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		State of Michigan Licensed Surveyor or equivalent professional experience
CIVL	CIVL 2100	Construction Surveying - GPS	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		State of Michigan Licensed Surveyor or equivalent professional experience
CIVL	CIVL 2200	Soils & Foundations	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field. Or Associate's degree in teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		

CLCT	CLCT 1200	Fundamentals of Air Conditioning & Refrigeration	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1300	Refrigeration 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1400	Air Conditioning 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1500	Heating 1	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	

CLCT	CLCT 1600	Duct Layout & Fabrication	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1650	Systems Design of Heating & Air Conditioning	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1700	Fundamentals of Controls	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 1750	Intermediate Controls	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	

CLCT	CLCT 2300	Refrigeration 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 2350	Mechanical Codes	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 2400	Air Conditioning 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 2500	Heating 2	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	



CLCT	CLCT 2550	Steam & Hot Water Heating Systems	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 2700	Advanced Controls	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CLCT	CLCT 2750	Introduction to Building Automation Systems	Licensed/Certified in the appropriate mechanical/industrial trade (e.g., State License, Journeyman's Card, Department of Labor Certification, or Product Certification), plus five (5) years of full-time, non-teaching work experience in a relevant field; or Bachelor's degree in the teaching discipline or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. High School Diploma or GED required.	Mechanical Contractor's License	
CNST	CNST 1080	CAD for Building Profession	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with AutoCAD
CNST	CNST 1100	Builder's Pre-License 1-Residential Construction	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Current Michigan Builder's License required

CNST	CNST 1126	Residential Builder's Pre-License Course	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Current Michigan Builder's License required
CNST	CNST 1160	Construction Cost Estimating	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
CNST	CNST 1180	Construction Systems & Prints	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
CNST	CNST 2600	Builder's Pre-License 2-Construction Law	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Current Michigan Builder's License required
Counselors (225 days)			Master's degree in Guidance & Counseling. Licensing or Certification: State of Michigan (LPC) required.		
CRER	CRER 1510	Workplace Success Strategies	Master's Degree; three (3) years of equivalent occupational experience in Human Resource Development, Business Administration or a Career Program's discipline.		Workplace and/or Job Readiness Skills
CRER	CRER 2100	Internship Experience Part-Time	Master's Degree; three (3) years of equivalent occupational experience in Human Resource Development, Business Administration or a Career Program's discipline.		
CRER	CRER 2200	Internship Experience Full-Time	Master's Degree; three (3) years of equivalent occupational experience in Human Resource Development, Business Administration or a Career Program's discipline.		Workplace and/or Job Readiness Skills
CRIM	CRIM 1100	Introduction to Criminal Justice	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1120	Introduction to Homeland Security	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		

CRIM	CRIM 1130	The Police Function	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1140	Victimology	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1200	Report Writing Fundamentals	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1220	Delinquency Prevention & Control	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1230	Analysis of Terrorism	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1240	Criminal Justice and Community Engagement	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1250	Introduction to Corrections	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 1260	Intelligence Analysis & Security Management	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2300	Criminal Procedure	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field. Michigan Law Degree		Michigan Law Degree
CRIM	CRIM 2310	Introduction to Criminal Investigations	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2320	Crime Scene Investigation (CSI)	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Experience in forensic science.

CRIM	CRIM 2330	Introduction to Emergency Management	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.	Professional Emergency Manager	Demonstrated emergency management experience.
CRIM	CRIM 2340	Interviewing	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2350	Border Security & Transportation	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2400	Criminal Law	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field. Michigan Law Degree		Michigan Law Degree
CRIM	CRIM 2410	Crime Causation	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2420	Criminal Justice Practicum	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2430	Criminal Justice Capstone	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2440	Criminal Justice Decision Making Simulation Lab	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2450	Current Issues in Policing	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		
CRIM	CRIM 2500	Basic Police Academy	High School Diploma or GED. Candidate must have a minimum of five (5) years sworn law enforcement experience or related public service and an industry recognized credential.	Associate's degree in the teaching discipline or related field with a minimum of five (5) years sworn law enforcement experience or related public service and an industry recognized credential.	Minimum 5 years sworn law enforcement experience or related public service and an industry recognized credential.
CSSK	CSSK 1200	College Success Skills	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

CULH	CULH 1600	Ice Carving & Design	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		Certified Professional Ice Carver certificate desired through the Academy of Ice Carving. Minimum of 5 years food experience, Servsafe Sanitation certification.
CULH	CULH 2125	Advanced Wine	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		Certified Sommelier and minimum of 5 years experience in the field.
CULH	CULH 1050	Culinary Techniques	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		ACF certification (CCC), ServSafe certification, minimum of 5 years field experience with soups, stocks, vegetables, potatoes, grains, and pastas.
CULH	CULH 1155	Sanitation	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		Registered Sanitarian (R.S.).
CULH	CULH 1255	Table Service	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		Culinary Certificate, ServSafe certification, minimum of 5 years dining room experience
CULH	CULH 1310	Culinary Skills Development	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		ACF certification (CCC), ServSafe certification, minimum of 5 years field experience in meat, poultry, seafood processing, breakfast, pantry, and hors d'oeuvres
CULH	CULH 1320	International Kitchen	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		ACF certification (CCC), ServSafe certification, minimum of 5 years field experience in restaurant operations, international dishes and terminology.
CULH	CULH 1340	Production Baking	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years experience in the field of baking: cakes, cookies, pies, breads.
CULH	CULH 1420	Purchasing	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF cerficiation preferred).		Minimum of 5 years food experience in hospitality purchasing.

CULH	CULH 1440	Beverage Service	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ServSafe Alcohol Trainer Certification, minimum of 5 years field experience including alcohol service, training and bar management.
CULH	CULH 2005	Menu & Event Planning	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		Minimum of 5 years food service experience including writing and planning menus.
CULH	CULH 2016	A la Carte Dining	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CCC), ServSafe certification, minimum of 5 years field experience in both front and back of the house restaurant operations
CULH	CULH 2025	Wine Appreciation	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		Certified Sommelier and minimum of 5 years experience in the field.
CULH	CULH 2040	Garde Manger	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CCC), ServSafe certification, minimum 5 years experience in ACF culinary cold salons demonstrating charcuterie skills.
CULH	CULH 2080	Wedding Cakes	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience preparing wedding cakes, butter creams, rolled fondants, gum paste.
CULH	CULH 2085	The Art of Sculpted Cakes	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience preparing cakes, butter creams, rolled fondants, gum paste.
CULH	CULH 2100	Centerpieces	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience making pastillage, sugar centerpieces and cooking.
CULH	CULH 2120	Chocolate Creations	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience preparing chocolates, candies, centerpieces.

CULH	CULH 2160	Plated Desserts	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience designing, preparing, creating plated desserts.
CULH	CULH 2180	Pastry Arts	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience preparing European style tortes, mousses, chocolates, ice cream.
CULH	CULH 2200	Artisan & Special Breads	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC), ServSafe certification, minimum of 5 years field experience baking artisan breads, display breads and breakfast pastries. Note: CCC = Certified Chef de Cuisine. CWPC = Certified Working Pastry Chef
CULH	CULH 2300	Culinary Arts Competition	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC/CCC), ServSafe certification, minimum of 5 years field experience. Note: CCC = Certified Chef de Cuisine. CWPC = Certified Working Pastry Chef
CULH	CULH 2800	Culinary Arts and Culture Appreciation: Study Abroad	Associate's degree in the teaching discipline or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential. Must be a graduate of a recognized vocational school (ACF certification preferred).		ACF certification (CWPC/CCC), ServSafe certification, minimum of 5 years field experience. Note: CCC = Certified Chef de Cuisine. CWPC = Certified Working Pastry Chef
DNHY	DNHY 2014	Dental Hygiene Clinic Theory III	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required, or Doctor of Dental Medicine or Dental Surgery Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental
DNHY	DNHY 2015	Clinical Dental Hygiene III	Bachelor's degree in Dental Science or related field. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Bachelor's degree required. Five years experience in a dental clinic setting. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have current RDH, DMD, or DDS license to practice in the State of Michigan.

DNHY	DNHY 2020	Patient Management Capstone	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required, or Doctor of Dental Medicine or Dental Surgery Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have
DNHY	DNHY 2022	Dental Practice Management	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required, or Doctor of Dental Medicine or Dental Surgery Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have
DNHY	DNHY 2024	Dental Hygiene Clinic Theory IV	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required, or Doctor of Dental Medicine or Dental Surgery Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have
DNHY	DNHY 2025	Clinical Dental Hygiene IV	Bachelor's degree in Dental Science or related field. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Bachelor's degree required. Five years experience in a dental clinic setting. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have current RDH, DMD, or DDS license to practice in the State of Michigan.
DNHY	DNHY 1319	Dental Materials lab	Bachelor's degree in Dental Science or related field. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		



DNHY	DNHY 2010	General & Oral Pathology	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Lecture: Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required, or Doctor of Dental Medicine or Dental Surgery Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program.Lab:
DNHY	DNHY 2012	Community Dental Hygiene	Master's degree in Dental Hygiene, Education, Public Health or related field required, or Doctor of Dental Medicine or Dental Surgery. Must have current RDH, DMD, or DDS license to practice in the State of Michigan with local anesthetic and nitrous speciality certification. Five years (5) experience as a clinical Registered Dental Hygienist required. Two (2) to three (3) years of clinical or didactic teaching experience in a dental hygiene educational program.		Dental Hygiene Associates Degree and a Master's Degree in Dental Hygiene, Education, Public Health or related discipline required. Five years experience as a clinical Registered Dental Hygienist required. Two to three years of clinical or didactic teaching experience in a dental hygiene educational program. Must have current RDH, DMD, or DDS license to practice in
DRCG	DRCG 1130	Introduction to 2D & 3D AutoCAD	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with AutoCAD
DRCG	DRCG 1160	Civil & Survey Computer Graphics	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with Civil 3D
EAPP	EAPP 1054	Academic Speaking & Listening 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
EAPP	EAPP 1150	Extensive Reading 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
EAPP	EAPP 1200	Integrated Skills & Preparatory Composition 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
EAPP	EAPP 1254	Academic Speaking & Listening 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
EAPP	EAPP 1300	Integrated Skills & Preparatory Composition 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas

EAPP	EAPP 1360	Academic Reading & Vocabulary	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
EAPP	EAPP 1400	Integrated Skills & Preparatory Composition 4	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
EAPP	EAPP 1500	Integrated Skills & Preparatory Composition 5	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level ESL or EAPP teaching with experience in various levels and different skill areas
ECHS	ECHS 1100	Early Childhood Development	Master's degree in Child Development, Early Childhood Education, Child and Family Studies, Psychology, Human Development, or a Master's degree in a related field with 18 graduate credit hours in the teaching discipline. Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood classroom (children ages 0-4).		Master's degree in Child Development, Early Childhood Education, Psychology, Human Development, or a Master's degree in a related field with 18 graduate hours in the subject area. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood classroom
ECHS	ECHS 1150	Infant-Toddler Development & Curriculum	Master's degree in Early Childhood Education, Child and Family Studies, or a Master's degree in a related field with 18 graduate credit hours in early childhood education (ECE). Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood infant or toddler classroom (children 0-2).		Master's degree in Early Childhood Education, or a Master's degree in a related field with 18 graduate hours in the subject area. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood infant or
ECHS	ECHS 1200	Early Childhood Curriculums	Master's degree in Early Childhood Education. Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Plus, knowledge and experience writing curriculum for a prekindergarten classroom.		Master's degree in Early Childhood Education. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Plus, knowledge and experience writing
ECHS	ECHS 1250	Family, School, & Community	Master's degree in Early Childhood Education, Child Development, Counseling, Child and Family Studies, Social Work or a related field. Five (5) years full-time experience (10,000 hours) working in a partnership with the families of children in a state (school district), or federal (military, Head start, GSRP) or accredited (NAEYC, NAFCC) early childhood classroom.		Master's degree in Early Childhood Education, Child Development, Counseling, Psychology, Human Development, Social Work or a related field. Five years full-time experience (10,000 hours) working in a partnership with the families of typically developing children in a state (school district), or federal (military, Head start, GSRP) or

ECHS	ECHS 1350	The Arts in Early Education	Bachelor's degree in Early Childhood Education, Elementary Education or the Arts. Two (2) years full-time classroom experience (4,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom.		Bachelor's degree in Early Childhood Education, Elementary Education or the Arts. Two years full-time classroom experience (4,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC)
ECHS	ECHS 1520	The Exceptional Child	Master's degree in Special Education, Early Childhood Education, Child Development, Child and Family Studies, Social Work or a Master's Degree in a related field with 18 graduate graduate hours in early childhood education (ECE). Five (5) years full- time classroom experience (10,000 hours) working directly with exceptional children in a state (school district), or accredited (NAEYC, NAFCC) early childhood classroom.		Master's degree in Special Education in Early Childhood, Early Childhood Education, Child Development, Psychology, Human Development, Social Work or a Master's Degree in a related field with 18 graduate hours in the subject area. Five years full- time classroom experience (10,000 hours) working directly with exceptional children
ECHS	ECHS 1550	Family Child Care Management	Bachelor's degree in Early Childhood Education. Five (5) years full-time experience (10,000 hours) working directly with children in a licensed, NAFCC accredited, family child care home.		Bachelor's degree in Early Childhood Education, Elementary Education or a related field. Five years full-time experience (10,000 hours) working directly with children in a licensed,
ECHS	ECHS 1710	Child Care Management	Bachelor's degree in Early Childhood Education, Child Development, Child and Family Studies, or a related field. Ten years (10) full-time experience (20,000 hours) working as a director with experience in a state (school district) or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood classroom.		Master's degree in Early Childhood Education, Child Development, Elementary Education, Counseling or a related field. Five years full-time experience (10,000 hours) working as a director in a state (school district) or federal (military, Head Start, GSRP) or accredited (NAEYC,
ECHS	ECHS 1801	CDA Credential Preparation	Bachelor's degree in Early Childhood, Elementary Educations or a related field. Two (2) years employment experience (240 hours) as a CDA Advisor, CDA Mentor, CDA Observer, or CDA Assessment Specialist. Plus two (2) years full-time experience (4,000 hours) working hands-on with typically developing children in an early childhood classroom.		Bachelor's degree in Early Childhood, Elementary Educations or a related field. Extensive knowledge of the CDA and the credentialing process of the Council for Professional Recognition. Two years full-time experience (4,000 hours) working directly with typically
ECHS	ECHS 2050	Observation and Assessment	Master's degree in Early Childhood Education. Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Plus, knowledge and experience writing curriculum for a prekindergarten classroom.		

ECHS	ECHS 2220	Planning and Teaching the Early Childhood Curriculum	Master's degree in Early Childhood Education. Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Extensive knowledge of early childhood curriculum models and experience writing curriculum for a prekindergarten classroom, two years of experience writing prekindergarten lesson plans.		Master's degree in Early Childhood Education or a related field. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Extensive knowledge of early childhood curriculum models and experience writing curriculum for a prekindergarten
ECHS	ECHS 2315	Advocacy for Educators	Master's degree in Early Childhood Education or a related field, or a Master's degree in Political Science or a related field. Two years (2) full-time classroom experience (4,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Plus an extensive understanding of NAEYC's Professional Standards and Competencies, NAEYC Code of Ethical Conduct as well as being current with policies and legislation affecting the field of early education.		Master's degree in Early Childhood Education, Elementary Education or a related field. Two years full-time classroom experience (4,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Plus an extensive understanding of NAEYC's Professional Standards and Competencies, NAEYC Code of Ethical
ECHS	ECHS 2330	Early Childhood Practicum	Master's degree in Early Childhood Education or a Master's degree in a related field with 18 graduate hours in early childhood education (ECE). Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Two (2) years of experience writing curriculum for a prekindergarten classroom. Two (2) years experience managing early education Teachers and or Teacher Assistants.		Master's degree in Early Childhood Education or a Master's degree in a related field with 18 graduate hours in Early Childhood Education. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Two years of experience writing curriculum for a prekindergarten classroom. Two years
ECHS	ECHS 2550	Early Childhood Practicum Seminar	Master's degree in Early Childhood, or a Master's degree in a related field (Education, Teacher Leadership, or Educational Leadership) with 18 graduate hours in early childhood education (ECE). Five (5) years full-time experience (10,000 hours) working with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Two (2) years of experience writing curriculum for a prekindergarten classroom. Extensive understanding of NAEYC's Professional Standards and Competencies.		Master's degree in Early Childhood or a Master's degree in a related field with 18 graduate hours in Early Childhood. Five years full-time experience (10,000 hours) working with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) early childhood preschool or prekindergarten classroom (children ages 3-4). Two years of experience writing curriculum for a prekindergarten classroom. Extensiveunderstating of NAEYC's Professional

ECHS	ECHS 2000	Guidance and Behavior	Master's degree in Early Childhood Education, Child Development, Psychology, Human Development, Social Work or a Master's degree in a related field with 18 graduate hours in early childhood education (ECE). Five (5) years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) classroom. Two (2) years full-time classroom experience (4,000 hours) working directly with exceptional children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) classroom.		Master's degree in Early Childhood Education, Child Development, Psychology, Human Development, Social Work or a Master's degree in a related field with 18 graduate hours in the subject area. Five years full-time classroom experience (10,000 hours) working directly with typically developing children in a state (school district), or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) classroom. Two years full-time classroom experience (4,000 hours) working directly with exceptional children
ECON	ECON 1160	Principles of Economics 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ECON	ECON 1170	Principles of Economics 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
EDUC	EDUC 1010	Paraprofessional Theory & Practice	Bachelor's degree in Education, Teaching, Special Education, or related field. Five (5) years full-time (10,000 hours) classroom teaching experience. Experience working with Paraprofessionals.		Master's degree in Teaching, Elementary Education or related field. 5 Master's degree in Teaching, Elementary Education, Special Education, or related field. Five years full-time (10,000 hours) K-12 classroom teaching
EDUC	EDUC 1020	Instructing K-12 School Age Programs	Bachelor's degree (or higher) in Education, Teaching, Special Education, or related field. Ten (10) years full-time experience (20,000 hours) working hands-on in a state (school district) or federal (military, Head Start, GSRP) or accredited (NAEYC, NAFCC) classroom overseeing school age youth. Extensive knowledge of the MI-YDA Credential.		
EDUC	EDUC 2010	Introduction to Education	Master's degree in Education, Teaching, Special Education, or related field. Five (5) years full-time (10,000 hours) classroom teaching experience. Experience working with Paraprofessionals.		Master's degree in Teaching, Elementary Education or related field. Five years full-time (10,000 hours) K-12 classroom teaching experience. Experience working with
ELEC	ELEC 1161	Electronic Technology 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Basic Circuits Challenge, DC Circuits Challenge, Digital Challenge, Mathcad 12, Multisim 8, Power Supply, and Solid State Challenge.  Understanding of basic DC circuitry involving resistors in series, parallel, and combination
ELEC	ELEC 1171	Electronic Technology 2	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Basic Circuits Challenge, DC Circuits Challenge, Digital Challenge, Mathcad 12, Multisim 8, Power Supply, and Solid State Challenge.  Understanding of basic AC circuitry involving resistors, capacitors, and inductors in series,

ELEC	ELEC 1182	Semiconductor Theory & Devices	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Familiar with active electronic components including diodes, and transistor
ELEC	ELEC 1192	Semiconductor Devices & Circuits	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Familiar with active electronic components including diodes, transistor and thyristors and introduction to operational amplifiers. Analysis of various transistor circuit configurations
ELEC	ELEC 1211	Digital Electronics Basics	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Basic Circuits Challenge, DC Circuits Challenge, Digital Challenge, Mathcad 12, Multisim 8, Power Supply, and Solid State Challenge.  In depth knowledge of digital logic families with an emphasis on CMOS and TTL. Must also
ELEC	ELEC 1221	Microcontrollers With Robotic Application	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Experience with programming and interfacing microcontrollers.
ELEC	ELEC 2150	LabVIEW Basics 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field;. Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	Knowledge of introductory NI Labview concepts
ELEC	ELEC 2300	Motors for Electric Vehicles & Industrial Applications	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g., State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA, or other related certification). Teaching experience.	
EMSA	EMSA 1215	Basic Emergency Medical Technician Lecture	Associate's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Bachelor's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Michigan License as a Paramedic, EMS Instructor Coordinator with 5 years experience. Associate's Degree required. Bachelor's Degree preferred.
EMSA	EMSA 1220	Basic EMT Lab	Associate's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Bachelor's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Michigan License as a Paramedic, EMS Instructor Coordinator with 5 years experience. Associate's Degree required. Bachelor's Degree preferred.

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EMSA	EMSA 2611	Hospital Clinical Rotation for the Paramedic	Associate's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Bachelor's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Michigan License as a Paramedic, EMS Instructor Coordinator with 5 years experience. Associate's Degree required. Bachelor's Degree preferred.
EMSA	EMSA 2612	Hospital Clinical Rotation for the Paramedic 2	Associate's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Bachelor's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Michigan License as a Paramedic, EMS Instructor Coordinator with 5 years experience. Associate's Degree required. Bachelor's Degree preferred.
EMSA	EMSA 2630	Capstone: Integrated Patient Management	Associate's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	Bachelor's degree in the teaching discipline or related field plus a Michigan License as a Paramedic, EMS Instructor Coordinator with five (5) years of full-time, non-teaching work experience in a relevant field.	
ENGL	ENGL 0055	Writing Essentials	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1170	Writing Co-Requisite	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1181	Communications 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1190	Communications 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1210	Composition 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1220	Composition 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 1730	Contemporary American Literature	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2000	Introduction to Literature	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2410	Creative Writing	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2420	Advanced Creative Writing	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2510	British Literature to 1760	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		



ENGL	ENGL 2520	British Literature From 1760 to Present	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2600	Introduction to Poetry	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2610	Introduction to Prose Fiction	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2640	Children's Literature	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2715	American Literature: Beginnings to 1865	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2725	American Literature: 1865 to present	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2730	American Literature, 1920 to Present	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2740	Introduction to African-American Literature	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2800	World Literature to 1400	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2810	World Literature From 1400	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGL	ENGL 2850	Shakespeare Survey	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ENGR	ENGR 1000	Introduction to Engineering	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field	Master's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field	Engineering degree required. Experience in product development process, 3D printing, CAD/CAM/CAE is preferred.
ENVS	ENVS 1050	Environmental Science	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ESCI	ESCI 1210	Earth Science	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

FINC	FINC 1010	Introduction to Finance	<p>One of the following:</p> <p>*Bachelor's degree in Accounting or Finance + Master's degree in Business.</p> <p>*Master's degree in Business including 23 undergraduate or graduate semester credit hours in Accounting or Finance.</p> <p>*Master's degree in Business including 21 graduate semester credit hours in Accounting or Finance.</p> <p>*Master's degree in Business including 15 graduate semester credit hours in Accounting or Finance with + 5 years related work experience.</p> <p>*Bachelor's degree in Business + Michigan CPA license + 2 years related work experience.</p> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		<p><b>Combined with associated academic equivalency (previous column)</b></p> <p>4. 5+ yrs. of related work experience performed in the last 10 yrs.</p> <p>5. 2+ yrs. Related industry work experience within the last 4 yrs.</p>
FIRE	FIRE 1010	Fundamentals of Fire Prevention	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire prevention experience and an industry recognized credential.</p>	<p>Bachelor's degree in teaching discipline or related field.</p> <p>Candidate must have a minimum of two (2) years of fire prevention experience. NFPA or ICC Certified Fire</p>	<p>Demonstrated Fire Prevention Experience.</p> <p>Bachelor's Degree in a related field NFPA or ICC Certified Fire Inspector preferred.</p>
FIRE	FIRE 1020	Principles of Emergency Services	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire service experience and an industry recognized credential.</p>	<p>Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire service experience.</p>	<p>Demonstrated Fire Service experience.</p> <p>Bachelor's Degree in a related field.</p>
FIRE	FIRE 1110	Fire Behavior & Combustion	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire service experience and a Fire Officer I, II, &amp; III Certification.</p>	<p>Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire service experience and a Fire Officer I, II, &amp; III</p>	<p>Demonstrated Fire Service experience. Fire Officer I, II, &amp; III Certification. Bachelor's Degree in a related field.</p>
FIRE	FIRE 1120	Principles of Fire & Emergency Services Safety & Survival	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire service experience and a Fire Officer I, II, &amp; III Certification.</p>	<p>Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire service experience and a Fire Officer I, II, &amp; III</p>	<p>Demonstrated Fire Service experience. Fire Officer I, II, &amp; III Certification. Bachelor's Degree in a related field.</p>
FIRE	FIRE 2000	Basic Fire Academy-Firefighter 1	<p>High School Diploma or GED. Candidate must have a minimum of five (5) years of fire fighting experience and must have a State of Michigan Fire Instructor Certification.</p>	<p>Associate's degree in teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire fighting experience and must have a State of Michigan</p>	<p>State of Michigan Fire Instructor Certification and five years fire fighting experience.</p>
FIRE	FIRE 2010	Basic Fire Academy-Firefighter 2	<p>High School Diploma or GED. Candidate must have a minimum of five (5) years of fire fighting experience and must have a State of Michigan Fire Instructor Certification.</p>	<p>Associate's degree in teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire fighting experience and must have a State of Michigan</p>	<p>State of Michigan Fire Instructor Certification and five years fire fighting experience.</p>
FIRE	FIRE 2130	Fire Hydraulics & Water Supply	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire service experience and an industry recognized credential.</p>	<p>Associate's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire service experience. Advanced training in Pump</p>	<p>Demonstrated Fire Service Experience.</p> <p>Bachelor's Degree in a related field. Advanced training in Pump Operations preferred.</p>
FIRE	FIRE 2140	Fire Protection Systems	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire prevention experience and an industry recognized credential.</p>	<p>Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire prevention experience. Advanced training in</p>	<p>Demonstrated Fire Service Experience.</p> <p>Bachelor's Degree in a related field. Advanced training in Pump Operations preferred.</p>
FIRE	FIRE 2410	Building Construction for Fire Protection	<p>Associate's degree in the teaching discipline or related field.</p> <p>Candidate must have a minimum of five (5) years of fire prevention experience and an industry recognized credential.</p>	<p>Bachelor's degree in teaching discipline or related field.</p> <p>Candidate must have a minimum of two (2) years of fire prevention experience. NFPA or ICC Certified Fire</p>	<p>Demonstrated Fire Prevention Experience.</p> <p>Bachelor's Degree in a related field. NFPA or ICC Certified Fire Inspector preferred.</p>

FIRE	FIRE 2420	Fire Investigation	Associate's degree in the teaching discipline or related field. Candidate must have a minimum of five (5) years of fire investigation experience and an industry recognized credential.	Bachelor's degree in the teaching discipline or related field. Candidate must have a minimum of two (2) years of fire investigation experience. Fire Investigator Certification preferred.	Demonstrated Fire Investigation Experience. Bachelor's Degree in a related field. Fire Investigator Certification preferred.
FREN	FREN 1460	Elementary French 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
FREN	FREN 1470	Elementary French 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
FREN	FREN 2460	Intermediate French 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
FREN	FREN 2470	Intermediate French 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
GEOG	GEOG 1100	Principles of Geography	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOG	GEOG 1500	Geography of Michigan & the Upper Great Lakes	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOG	GEOG 1800	Physical Geography	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOG	GEOG 2000	World Regional Geography	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOL	GEOL 1080	Geology of Michigan	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOL	GEOL 1105	Environmental Geology: Natural Disasters and Earth Resources	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOL	GEOL 1140	Introduction to Physical Geology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GEOL	GEOL 1150	Historical Geology: the Study of the Geologic History of Planet Earth	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
GRMN	GRMN 1460	Elementary German 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.

GRMN	GRMN 1470	Elementary German 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
HIST	HIST 1260	Women in European History to 1450	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 1270	Women in European History, 1450-1848	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 1400	History Goes to the Movies	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 1500	Western Civilization to 1648	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 1600	Western Civilization Since 1648	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 1700	The World Since 1945	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2000	History of Invention & Technology in America	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2100	History of the United States to 1877	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2200	History of the United States Since 1877	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2330	History of American Movies 1896-1950	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2360	The Changing of America, 1945 to the Present	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2375	War, Genocide & the Holocaust	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2390	The History of Michigan	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HIST	HIST 2520	Asia in the Modern World	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

HIST	HIST 2650	Middle East Since 1945	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HITT	HITT 1102	Introduction to Health Information Management & Health Care Environment	Bachelor's degree in Health Information Technology or related health field plus RHIA or RHIT certification and a minimum of five (5) years experience in healthcare data management.		RHIA or RHIT. Five years experience in healthcare data management.
HITT	HITT 1106	Legal and Ethical Aspects of Health Information Technology	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, or other related current professional certification/licensure, and at least five (5) years of experience in law for health informatics and information management.		RHIA, RHIT, or other related current professional certification/licensure. Five years experience in law for health informatics and information management.
HITT	HITT 1107	Introduction to Applied Healthcare Statistics	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, or other related current professional certification/licensure, and at least five (5) years of experience in hospital and/or general math statistics.		RHIA, RHIT or other related current professional certification/licensure. Experience in hospital and/or general math statistics
HITT	HITT 1201	Pathophysiology & Pharmacology Applications in Health Information	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, CMA (AAMA), RN or other related current professional certification/licensure, and a minimum of five (5) years experience in in health sciences utilizing an in depth knowledge of anatomy, pharmacology and diagnostic procedures.		RHIA, RHIT, CMA (AAMA), RN or other related current professional certification/licensure. Experience in health sciences utilizing an in depth knowledge of anatomy, pharmacology and diagnostic procedures.
HITT	HITT 1209	International Classification of Disease (ICD)-Beginning Coding	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT and/or AHIMA approved ICD-10-CM/PCS trainer, and a minimum of five (5) years experience in ICD-10-CM/PCS classification systems.		RHIA, RHIT and/or AHIMA approved ICD-10-CM/PCS trainer. Experience in ICD10-CM/PCS classification systems.
HITT	HITT 1210	Electronic Health Record for HIM	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT or other related current professional certification/licensure, and a minimum of five (5) years experience in electronic health record management.		RHIA, RHIT or other related current professional certification/licensure. Experience in electronic health record management systems.
HITT	HITT 1211	Introduction to Health Informatics	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, CHDA or other related current professional certification/licensure, and five (5) years in healthcare related computer experience, or computer major with two years healthcare experience.		RHIA, RHIT, CHDA or other related current professional certification/licensure. Computer experience in healthcare. Computer major with healthcare experience.
HITT	HITT 2105	Healthcare Reimbursement Systems	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, CHDA or other related current professional certification/licensure, and a minimum of five (5) years experience in all healthcare reimbursement methodologies.		RHIA, RHIT or other related current professional certification/licensure. Experience in all healthcare reimbursement methodologies.
HITT	HITT 2108	International Classification of Disease (ICD)-Intermediate Coding	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT and/or AHIMA approved ICD-10-CM/PCS trainer, and a minimum of five (5) years experience in ICD-10-CM/PCS classification systems.		RHIA, RHIT and/or AHIMA approved ICD-10-CM/PCS trainer. Experience in ICD-10-CM/PCS classification systems.

HITT	HITT 2109	Beginning CPT/HCPCS & Outpatient Coding	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, CCS, CCS-P, CPC or other related current professional certification/licensure and a minimum of five (5) years experience in ICD-10-CM/PCS classification systems, and two years experience CPT and HCPCS classifications systems.		RHIA, RHIT, CCS, CCS-P, CPC or other related current professional certification/licensure. Experience CPT and HCPCS classifications systems.
HITT	HITT 2202	Organizational Performance for Health Information Management Professionals	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT or other related current professional certification/licensure and a minimum of five (5) years experience in organization performance and quality management.		RHIA, RHIT or other related current professional certification/licensure. Experience in organization performance and quality management.
HITT	HITT 2203	Management for Health Information Management Professionals	Bachelor's degree in Health Information Technology or related health field plus RHIA or RHIT certification and a minimum of five (5) years experience in health information management.		RHIA or RHIT. Experience in health information management.
HITT	HITT 2204	Health Information Technology Seminar	Bachelor's degree in Health Information Technology or related health field plus RHIA or RHIT certification and a minimum of five (5) years experience in health information management.		RHIA, RHIT. Experience in health information management.
HITT	HITT 2207	Professional Practice Experience	Bachelor's degree in Health Information Technology or related health field plus RHIA certification and a minimum of five (5) years experience in the health information technology field, and must be program coordinator.		RHIA, Program Coordinator
HITT	HITT 2208	Intermediate CPT/HCPCS & Outpatient Coding	Bachelor's degree in Health Information Technology or related health field plus RHIA, RHIT, CCS, CCS-P, CPC or other related current professional certification/licensure, and a minimum of five (5) years experience in ICD-10-CM/PCS classification systems, and two (2) years experience CPT and HCPCS classifications systems.		RHIA, RHIT, CCS, CCS-P, CPC or other related current professional certification/licensure. Experience in CPT and HCPCS classification systems
HTMT	HTMT 1010	Introduction to the Hospitality Industry	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Hospitality Management plus a Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester hours in Hospitality Management (graduate or undergraduate).</li> <li>*Masters in Business including 21 graduate semester hours in Hospitality Management.</li> <li>*Bachelor's degree in Business or Hospitality Management + 5 yrs related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		

HTMT	HTMT 1020	Lodging Management 1	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Hospitality Management plus a Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester hours in Hospitality Management (graduate or undergraduate).</li> <li>*Masters in Business including 21 graduate semester hours in Hospitality Management.</li> <li>*Bachelor's degree in Business or Hospitality Management + 5 yrs related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two years of full-time, non-teaching work experience in a relevant field.</p>		
HTMT	HTMT 1030	Event Planning	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Hospitality Management plus a Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester hours in Hospitality Management (graduate or undergraduate).</li> <li>*Masters in Business including 21 graduate semester hours in Hospitality Management.</li> <li>*Bachelor's degree in Business or Hospitality Management + 5 yrs related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
HTMT	HTMT 1900	Food & Beverage Management	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Hospitality Management plus a Master's degree in Business.</li> <li>* Master's degree in Business including 23 semester hours in Hospitality Management (graduate or undergraduate).</li> <li>*Masters in Business including 21 graduate semester hours in Hospitality Management.</li> <li>*Bachelor's degree in Business or Hospitality Management + 5 yrs related work experience.</li> </ul> <p>Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		
HUMN	HUMN 1210	Introduction to the Arts	<p>Master's degree in the teaching discipline or related field; or</p> <p>Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.</p>		
HUMN	HUMN 1270	Rock Music: A Cultural Perspective	<p>Master's degree in the teaching discipline or related field; or</p> <p>Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.</p>		
HUMN	HUMN 1300	Theater Arts	<p>Master's degree in the teaching discipline or related field; or</p> <p>Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.</p>		

HUMN	HUMN 1460	The Film As Art	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HUMN	HUMN 1700	Comparative Religions	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HUMN	HUMN 1750	Introduction to Mythology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HUMN	HUMN 2000	Introduction to Asian Religions & Culture	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
HUMN	HUMN 2100	Western Religious Traditions: Judaism, Christianity, & Islam	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
Internship Coordinator			Master's Degree; three (3) years of equivalent occupational experience in Human Resource Development, Business Administration or a Career Program's discipline.		
INTL	INTL 2000	Introduction to Latin America	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
INTL	INTL 2010	Introduction to Russia & Eastern Europe	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
INTL	INTL 2300	Introduction to Japan	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
INTL	INTL 2800	Introduction to the Middle East	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
ITAL	ITAL 1460	Elementary Italian 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
ITAL	ITAL 1470	Elementary Italian 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
ITAL	ITAL 2460	Intermediate Italian 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.
ITAL	ITAL 2470	Intermediate Italian 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency.



ITCC	ITCC 1000	Cloud Administrator 1	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		AWS Cloud-Based Practitioner Certification with 3 years IT networking teaching experience. Preference given to Associate Level certifications, including but not limited to Solutions Architect, SysOps Administrator, Developer, and Data Engineer.
ITCC	ITCC 2000	Cloud Administrator 2	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		AWS Cloud-Based Practitioner Certification with 3 years IT networking teaching experience. Preference given to Associate Level certifications, including but not limited to Solutions Architect, SysOps Administrator, Developer, and Data Engineer.
ITCC	ITCC 2100	Cloud Developer 1	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		AWS Cloud-Based Practitioner Certification with 3 years IT networking teaching experience. Preference given to Associate Level certifications, including but not limited to Solutions Architect, SysOps Administrator, Developer, and Data Engineer.
ITCC	ITCC 2200	Cloud Administrator 3	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		AWS Cloud-Based Practitioner Certification with 3 years IT networking teaching experience. Preference given to Associate Level certifications, including but not limited to Solutions Architect, SysOps Administrator, Developer, and Data Engineer.
ITCC	ITCC 2300	Cloud Developer 2	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		AWS Cloud-Based Practitioner Certification with 3 years IT networking teaching experience. Preference given to Associate Level certifications, including but not limited to Solutions Architect, SysOps Administrator, Developer, and Data Engineer.
ITCS	ITCS 1010	Computer & Information Processing Principles	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Valid Microsoft Office certification or extensive experience with intermediate level Office Suite (Word, Excel, Access, and PowerPoint) features; 2 years industry work experience using computer software, hardware, and/or the internet

ITCS	ITCS 1140	Introduction to Program Design & Development	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Programming, design, editing, coding and debugging. 2 years program development experience with Python, VB.NET or C++ or C# or Java; or industry certification and/or professional training
ITCS	ITCS 1170	Database Design & Implementation With SQL & XML	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years systems analyst experience performing analysis, design, creation, and/or administration of a large-scale relational database; or industry certification and/or professional training and 1 year experience with SQL Server, Oracle, or DB2, using SQL
ITCS	ITCS 1250	C# Programming	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		4 years experience: Programming, design, editing, coding and debugging/development experience with C# or C++; or industry certification and/or professional training
ITCS	ITCS 1950	Introduction to Game Development	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years experience: electronic game development and Python development; 4 years experience: electronic game development and Python development Object Oriented Concepts
ITCS	ITCS 2000	Game Programming in Direct X with C++	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years experience: electronic game development and Direct X development; 4 years experience: electronic game development and Direct X development
ITCS	ITCS 2050	Advanced Game Development	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years experience: electronic game development, FLASH, and XNA; 4 years experience: electronic game development, FLASH, and XNA

ITCS	ITCS 2140	Database Programming Using Microsoft SQL Server	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years systems analyst experience performing analysis, design, creation, and/or administration of a large scale relational database; or industry certification and/or professional training and 1 year experience with SQL Server, Oracle, or DB2, using SQL
ITCS	ITCS 2200	Data Analysis	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years working knowledge of advanced level features of Excel and Access and 2 years industry work experience using software for data analysis and data driven decision making or equivalent certification and/or professional training.
ITCS	ITCS 2500	Introduction to Mobile Development	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Google Associate Android Developer Certification and 3 years mobile development design/application.
ITCS	ITCS 2520	Introduction to Apple iOS Development	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Apple App development with Swift Certification. Proficiency in iOS application development using Swift and Apple's Xcode environment. Ability to build and debug user interfaces with Interface Builder and implement Model-View-Controller (MVC) architecture. Demonstrated knowledge of Swift programming concepts, including data types, control structures, object-oriented design, and collections.
ITCS	ITCS 2530	C++ Programming 1	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years experience as a programmer using C++; or industry certification and/or professional training
ITCS	ITCS 2550	C++ Programming 2	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years experience as a programmer using C++; or industry certification and/or professional training

ITCS	ITCS 2590	Java 1	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years experience as a programmer using JAVA; or industry certification and/or professional training
ITCS	ITCS 2830	Applications Implementation & Testing	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years experience: large-scale software development; direct experience applications testing; application requirements gathering
ITIA	ITIA 1200	Introduction to Information Systems Security	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years information systems security experience. Networking experience. Knowledge and experience with security policy, devices, and strategies; or industry certification and/or professional training 3 years information systems security (Cybersecurity) experience. Hands-on networking experience. Knowledge and experience with security policy, devices, and strategies; or industry certification
ITIA	ITIA 1310	Certified Ethical Hacker	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years or more of hands-on experience with information systems security (Cybersecurity) and networking expected. Experience with security policies, configuring and managing network devices and applications expected. (Certified Ethical Hacker, CCNA Security, or more advanced industry certification preferred.) OR 2
ITIA	ITIA 2310	Information Security Policies & Risk Management	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years or more experience writing information protection (Cybersecurity) policies expected. (CISSP, CISA, CISM, or more advanced industry certification preferred.)
ITIA	ITIA 2800	Penetration Testing and Analysis	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		3 years or more of hands-on experience with information systems security (Cybersecurity) and networking expected. Experience with security policies, configuring and managing network devices and applications expected. (Certified Ethical Hacker, CCNA Security, or more advanced industry certification preferred.) OR 2

ITNT	ITNT 1500	Principles of Networking	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years networking experience in industry; or industry certification and/or professional training 2 years or more of hands-on networking experience in industry; or industry certification and/or professional training expected. (Network+, CCNA or more advanced certification preferred.) OR 2 or more semesters
ITNT	ITNT 2130	Network Design 1	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		2 years of networking experience in industry required. CCNA/CCDA a plus. Microsoft networking experience alone is not sufficient; or industry certification and/or professional training 3 years or more of networking experience in industry required. Experience designing or managing medium to large networks expected.
ITOS	ITOS 1410	Windows Server Administration 1	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Windows Server Hybrid Administrator Associate or any comparable certification in the Microsoft network administration portfolio. working knowledge of Active Directory, file and print services, IP addressing, and basic Windows security protocols. Competency in teaching hardware configuration, virtualization fundamentals, and troubleshooting server performance issues is required. Industry certification such as Microsoft Certified:
ITOS	ITOS 1710	Introduction to Linux	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Recommended/preferred certifications include but not limited to CompTIA Linux+ certification, Red Hat Certified System Administrator (RHCSA), LPIC-1: Linux Administrator (Linux Professional Institute)
ITOS	ITOS 1720	Linux Server Administration	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Recommended/preferred certifications include but not limited to CompTIA Linux+ certification, Red Hat Certified System Administrator (RHCSA), LPIC-1: Linux Administrator (Linux Professional Institute)
ITWP	ITWP 1000	Introduction to Web Programming	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Strong knowledge of HTML5, CSS3, and JavaScript, along with demonstrated experience in modern web design practices. A bachelor's degree in Web Development, IT, or a related discipline is required, with industry certifications such as CIW Site Development Associate or equivalent front-end credentials strongly

ITWP	ITWP 1050	Basic Web Design With Cascading Style Sheets	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Strong knowledge of HTML5, CSS3, and JavaScript, along with demonstrated experience in modern web design practices. A bachelor's degree in Web Development, IT, or a related discipline is required, with industry certifications such as CIW Site Development Associate or equivalent front-end credentials strongly
ITWP	ITWP 1100	Web Programming with JavaScript & Dynamic HTML	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Web programming with JavaScript & Dynamic HTML. Applicants MUST have direct experience using JavaScript in web pages they have published to the internet; or industry certification and/or professional training. Must be online certified.
ITWP	ITWP 1150	Intro to JavaScript Frameworks	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Strong knowledge of HTML5, CSS3, and JavaScript, along with demonstrated experience in modern web design practices. A bachelor's degree in Web Development, IT, or a related discipline is required, with industry certifications such as CIW Site Development Associate or equivalent front-end credentials strongly
ITWP	ITWP 1450	SEO (Search Engine Optimization) For the Web	Bachelor's degree in business administration, information technology, or related field with at least two years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Demonstrated professional experience with search engine optimization, keyword analysis, SEO toolsets, web analytics, and content strategy. A bachelor's degree in Digital Marketing, IT, or Communications is required, with certifications such as Google Analytics, Google Ads, HubSpot SEO, or Semrush SEO
ITWP	ITWP 2300	Building Dynamic, Intelligent Web Based Solutions with ASP.NET	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Web Based Solutions w/ASP.NET including ADO. Applicants MUST have direct experience using ADO in web pages they have published to the internet; or industry certification and/or professional training. Applicants must be able to perform ADO operations via Programming CODE. Must be online certified.
ITWP	ITWP 2600	Web Commerce (E-Commerce)	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		Web based e-Commerce experience. Development methodologies. Classic ASP.NET, DreamWeaver and/or FrontPage required. Successful implementation of eCommerce pedagogy in a real time environment preferred; or industry certification and/or professional training. Must be online certified.

ITWP	ITWP 2750	Web Programming: PHP	Bachelor's degree in business administration, information technology, or related field with at least two (2) years of full-time, non-teaching work experience in a relevant field; or an Associate's degree in business administration, information technology, or related field with at least five (5) years of full-time, non-teaching work experience in a relevant field and an industry recognized credential.		PHP knowledge. Zend PHP Certification a plus. Applicants MUST have direct experience using PHP in web pages they have published to the internet. Must be online certified.
JOUR	JOUR 1100	Writing News for Publication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
LEGA	LEGA 2010	Michigan Legal System & Ethics	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in State Law and/or administration capacity
LEGA	LEGA 2030	Legal Research & Writing 1	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Legal Research - Documentation administration capacity
LEGA	LEGA 2040	Legal Research & Writing 2	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Legal Research - Documentation administration capacity
LEGA	LEGA 2090	Legal Procedure	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in administration Legal Procedures and Practice
LEGA	LEGA 2100	Mechanics of Real Estate Law	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Real Estate Law
LEGA	LEGA 2110	Principles of Family Law	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Family Law
LEGA	LEGA 2130	Proceedings Under the Federal Bankruptcy Code & Debt Collection	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Bankruptcy and Collection law

LEGA	LEGA 2140	Estate Administration & Elder Law in Michigan	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		
LEGA	LEGA 2160	Proceedings Under Administrative Agencies	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in State Law and/or administration capacity
LEGA	LEGA 2170	Criminal Law & Procedures	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' experience in a legal profession within the last 5 years; 6 months specialization in Criminal Law
LEGA	LEGA 2210	Electronic Evidence & Discovery	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' industry professional experience in the last 10 yrs. in electronic evidence & discovery with a municipality
LEGA	LEGA 2220	Computerized Litigation Support Concepts (CLSC)	Passing State of MI Bar Exam and a Juris Doctorate; or Passing State of MI Bar Exam and a Master's degree in Legal Administration/Studies with at least five (5) years of full-time, non-teaching work experience in a relevant field.		2 or more years' industry professional experience in the last 10 yrs. in digital litigation application/support with a municipality
LIFE	LIFE 1010	Career Development & Decision Making	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
LNUR	LNUR 1145	Health Assessment in Nursing	Master of Science in Nursin required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.		
LNUR	LNUR 1155	Fundamentals of Nursing Practice	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.		
LNUR	LNUR 1165	Introduction to Clinical Skills	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.	



LNUR	LNUR 1175	Health Assessment Skills in Nursing	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.	
LNUR	LNUR 1245	LNUR - 1245 - Fundamentals of Nursing 2A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.		
LNUR	LNUR 1255	LNUR - 1255 - Fundamentals of Nursing Practice 2B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including recent bedside experience.		
LNUR	LNUR 1265	Introduction to Clinical Practice	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing.	
LNUR	LNUR 1345	Introduction to Adult Medical-Surgical Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing within the past two (2) years.		
LNUR	LNUR 1355	Introduction to Adult Medical-Surgical Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing within the past two (2) years.		
LNUR	LNUR 1365	Introduction to Adult Medical Surgical Nursing Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including experience in Medical-Surgical Nursing.	
LNUR	LNUR 1447	Geriatrics and Mental Health Nursing for the LPN	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. A	
LNUR	LNUR 1448	Geriatrics and Mental Health clinical for the LPN	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. A certificate in Gerontological Nursing is preferred.		

LNUR	LNUR 1461	Maternal/Pediatric Nursing for the LPN	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Pediatric Nursing or Maternal Child Nursing within the past two (2) years.		
LNUR	LNUR 1462	Maternal/Pediatric Clinical Nursing for the LPN	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Pediatric Nursing or Maternal Child Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a Pediatric Nursing or Maternal Child Nursing within the past two (2) years.	
LNUR	LNUR 2245	Intermediate Adult Medical-Surgical Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		
LNUR	LNUR 2255	Intermediate Adult Medical-Surgical Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		
LNUR	LNUR 2265	Intermediate Adult Medical-Surgical Nursing Clinical	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		
MACA	MACA 1010	Introduction to Photography	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Lightroom, Adobe Photoshop</p> <p>Must have working knowledge of professional photography editing software (such as current versions of Adobe Photoshop and LightRoom).</p> <p>Must present professional photography portfolio showing broad range of professional photographic skill.</p>
MACA	MACA 1025	Design 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must understand the Elements and Fundamentals of Design.</p> <p>Must have experience with traditional hands-on skills like color mixing with paint, markers, presentation, and more.</p> <p>Must present portfolio showing a broad range of skills in the design area.</p>

MACA	MACA 1040	Illustration Fundamentals	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of 1, 2 and 3 point perspective, as well as a broad range of tangible drawing and rendering techniques.</p> <p>Portfolio must have various advertising/media samples such as corporate identify programs and related ads.</p>
MACA	MACA 1055	Digital Layout: Adobe	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Indesign, Adobe Acrobat</p> <p>Must have knowledge and understanding of the concept process and design development. Utilizing strategy, brainstorming techniques and thumbnail sketch concept processes are required.</p> <p>Work experience must include a creative position in an advertising agency, art studio, design firm or freelance design.</p> <p>Must be proficient in current page layout and design software; Photoshop, Illustrator, Acrobat and InDesign.</p> <p>Have a working knowledge of JPEG, GIF, PNG, PSD TIFF, EPS, AI, INDD, IDML and PDF file formats.</p>
MACA	MACA 1070	Rendering	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of rendering a broad range of products (cars, people, products, environments...) and materials (wood, plastic, metal...) with markers.</p> <p>Portfolio must have various advertising/media samples such as corporate identity programs and related ads.</p>

MACA	MACA 1090	Figure Illustration 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of anatomy and drawing the human form as it relates to illustration and animation fields.</p> <p>Portfolio must have various advertising/media samples such as corporate identity programs and related ads.</p>
MACA	MACA 1155	Design 2	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Indesign, Adobe Acrobat</p> <p>Must have knowledge and understanding of the concept process and design development. Utilizing strategy, brainstorming techniques and thumbnail sketch concept processes are required.</p> <p>Work experience must include a creative position in an advertising agency, art studio, design firm or freelance design.</p> <p>Must be proficient in current page layout and design software; Photoshop, Illustrator, Acrobat and InDesign.</p> <p>Have a working knowledge of JPEG, GIF, PNG, PSD TIFF, EPS, AI, INDD, IDML and PDF file formats.</p> <p>Must have a very good understanding of <del>different color theories, printing processes.</del></p>
MACA	MACA 1160	Previsualization	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of storyboarding and other visual storytelling techniques as they relate to the film, animation, and other digital media industries.</p> <p>Portfolio must have various advertising/media samples such as corporate identity programs and related ads.</p>

MACA	MACA 1200	Digital Illustration	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Illustrator</p> <p>Ability to create and manipulate a wide range of vector art (logos, icons, characters, environments...) using paths, fills, and other techniques.</p> <p>Understanding of different mediums for digital art and how to work with them.</p> <p>Understanding of different color modes and formats and how to use them.</p> <p>Ability to use color, design, line weight, detail and other concepts to maximize visuals.</p> <p>Portfolio must have a variety of illustration samples created using Adobe Illustrator.</p>
MACA	MACA 1320	Introduction to Photoshop	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop</p> <p>Ability to use Photoshop for a mutlitude of processes for creation, cleanup, and maniuplation of imagery.</p> <p>Ability to create and edit channels, layers, masks, brushes, paths.</p> <p>Understanding of different file types.</p> <p>Understanding different color modes and depths.</p>

MACA	MACA 1340	Typography	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Indesign, Adobe Acrobat, Photoshop, Illustrator</p> <p>Must have knowledge and understanding of the concept process and design development.</p> <p>Utilizing strategy, brainstorming techniques and thumbnail sketch concept processes are required.</p> <p>Must understand the history and fundamentals of typography and form.</p> <p>Work experience must include a creative position in an advertising agency, art studio, design firm or freelance design.</p> <p>Have a working knowledge of JPEG, GIF, PNG, PSD TIFF, EPS, AI, INDD, IDML and PDF file formats.</p> <p>Must have a very good understanding of <del>different color theories, printing processes</del></p>
MACA	MACA 1400	Introduction to Digital Video	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Premiere</p> <p>Must have working knowledge of several video editing softwares; including but not limited to Adobe Premiere.</p> <p>Experience with a multitude of video capturing equipment in setting up, working with, and troubleshooting.</p> <p>Experience with a multitude of audio capturing equipment in setting up, working with, and troubleshooting.</p> <p>Knowledge of video shooting techniques and</p>

MACA	MACA 1410	Television/Video Studio Production	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop and Adobe Premiere</p> <p>Must have working knowledge of several video editing softwares; including but not limited to Adobe Premiere.</p> <p>Experience with a multitude of video capturing equipment in setting up, working with, and troubleshooting.</p> <p>Experience with a multitude of audio capturing equipment in setting up, working with, and troubleshooting.</p> <p>Knowledge of video shooting techniques and story-telling ability.</p> <p>Experience using and running studio equipment</p>
MACA	MACA 1420	Film Production 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>AVID Media Composer, Adobe Premiere</p> <p>Must have working knowledge of several video editing softwares; including but not limited to AVID, Adobe Premiere.</p> <p>Experience with a multitude of video capturing equipment in setting up, working with, and troubleshooting.</p> <p>Experience with a multitude of audio capturing equipment in setting up, working with, and troubleshooting.</p> <p>Knowledge of video shooting techniques and</p>
MACA	MACA 1510	Digital Darkroom	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Lightroom, Adobe Photoshop</p> <p>Must have working knowledge of professional photography editing software (such as current versions of Adobe Photoshop and LightRoom).</p> <p>Must present professional photography portfolio showing broad range of professional photographic skill.</p>

MACA	MACA 1820	Design for the Web 1	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop, Adobe Dreamweaver, Adobe Illustrator, Mobirise, Figma</p> <p>Must have working knowledge of planning, layout, design of web pages and sites.</p> <p>Working knowledge of CSS and HTML languages.</p> <p>Create and compress JPEG, GIF, PDF and PNG assets using Adobe PSD and Illustrator programs.</p> <p>Manage and publish pages and sites to server using an FTP program. Portfolio must have <u>various web page and site samples and or</u></p>
MACA	MACA 1840	Design for the Web 2	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop, Adobe Dreamweaver, Adobe Illustrator, Mobirise, Figma, Wordpress</p> <p>Must have working knowledge of planning, layout, design of web pages and sites.</p> <p>Working knowledge of CSS and HTML languages.</p> <p>Create and compress JPEG, GIF, PDF and PNG assets using Adobe PSD and Illustrator programs.</p> <p>Manage and publish pages and sites to server using an FTP program. Portfolio must have <u>various web page and site samples and or</u></p>
MACA	MACA 1900	Into to Motion Graphics	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop, Adobe Illustrator, Adobe After Effects</p> <p>Must have working knowledge of creating a variety of motion graphics pieces using Adobe After Effects with artwork created within After Effects, Illustrator, and Photoshop.</p> <p>Working knowledge of working with motion graphics projects from the ground up for topics like typography, interface, character, parallax, environments, frame-by-frame and explainers.</p>



MACA	MACA 2050	Design 3	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Indesign, Adobe Acrobat, Adobe Photoshop, Adobe Illustrator</p> <p>Must have knowledge and understanding of the concept process and design development. Utilizing strategy, brainstorming techniques and thumbnail sketch concept processes are required.</p> <p>Work experience must include a creative position in an advertising agency, art studio, design firm or freelance design.</p> <p>Have a working knowledge of JPEG, GIF, PNG, PSD TIFF, EPS, AI, INDD, IDML and PDF file formats.</p> <p>Must have a very good understanding of <del>different color theories, printing processes.</del></p>
MACA	MACA 2110	Photojournalism	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Lightroom, Adobe Photoshop</p> <p>Must have working knowledge of capturing photographs in the field as it relates to photojournalism.</p> <p>Must present professional photography portfolio showing broad range of professional photographic skill.</p>

MACA	MACA 2150	Advanced Digital Layout	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Indesign, Adobe Acrobat, Adobe Photoshop, Adobe Illustrator</p> <p>Must have knowledge and understanding of the concept process and design development. Utilizing strategy, brainstorming techniques and thumbnail sketch concept processes are required.</p> <p>Work experience must include a creative position in an advertising agency, art studio, design firm or freelance design.</p> <p>Have a working knowledge of JPEG, GIF, PNG, PSD TIFF, EPS, AI, INDD, IDML and PDF file formats.</p> <p>Must have a very good understanding of <del>different color theories. printing processes.</del></p>
MACA	MACA 2176	Painted Illustration	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of drawing and painting as it relates to the illustration, film and animation fields.</p> <p>Must have working knowledge in various subject matters like people, vehicles, and environments.</p> <p>Portfolio must have various advertising/media samples such as corporate identity programs and</p>
MACA	MACA 2180	Concept Illustration	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop, Adobe Illustrator</p> <p>Experience in creating artwork from the ground up for a variety of subject matters and topics.</p> <p>Experience in creating artwork using traditional mediums and digital mediums combined.</p> <p>Experience in creating multiple variations of a project and methods of pitching.</p> <p>Must present a portfolio showing a broad range of skills using a variety of tools in individual projects in order to create more well-rounded</p>

MACA	MACA 2190	Figure Illustration 2	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Must have working knowledge of anatomy and drawing the human form as it relates to illustration and animation fields.</p> <p>Portfolio must have various advertising/media samples such as corporate identity programs and related ads.</p>
MACA	MACA 2250	Compositing & 2D Animatics	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop, Adobe Illustrator, Adobe After Effects</p> <p>Must have working knowledge of creating a variety of motion graphics pieces using Adobe After Effects with artwork created within After Effects, Illustrator, and Photoshop.</p> <p>Experience creating a variety of character and environmental rigging and animation using industry-used plugins. (facial and full-body rigging and animation, using IK/FK, writing expressions, creating controls, lip synching,</p>
MACA	MACA 2300	Advanced Photoshop	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Photoshop</p> <p>Must have knowledge of advanced raster based imagery creation and manipulation.</p> <p>Ability to layer concepts and principles to create seamless pieces of artwork.</p> <p>Usage of Photoshop from a multitude of projects from sketching, shading, photographic, compositing, automotive, product and other areas.</p> <p>Understanding of what impact Photoshop has on the industry and knowledge of methods used.</p> <p>Must present a professional portfolio showing a wide-range of projects created using Adobe Photoshop from image manipulation, working</p>

MACA	MACA 2320	Portrait Photography	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Lightroom, Adobe Photoshop</p> <p>Must have working knowledge of professional photography editing software (such as current versions of Adobe Photoshop and LightRoom).</p> <p>Must be able to setup and use an array of multitude of lighting, studio, and photographic equipment.</p> <p>Must present professional photography portfolio</p>
MACA	MACA 2400	Advanced Digital Video	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>AVID Media Composer, Adobe Premiere. Must have working knowledge of several video editing softwares; including but not limited to AVID, Adobe Premiere. Experience with a multitude of video capturing equipment in setting up, working with, and troubleshooting. Experience with a multitude of audio capturing equipment in setting up, working with, and troubleshooting. Knowledge of video shooting techniques and</p>
MACA	MACA 2510	Introduction to 3D	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Cinema 4D, Adobe Photoshop, Adobe After Effects. Knowledge of 3D concepts and principles. Ability to model, texture, light, animate, and render in 3D. Ability to work from 3D to 2D to composite elements together. Ability to work on different projects from logos to products to environments to characters. Understanding of different file types and uses. Ability to work in different visual styles. Ability to</p>
MACA	MACA 2520	3D Modeling & Rendering	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Autodesk Maya, Adobe Photoshop, Fusion 360, Keyshot, The Foundry's Nuke, Zbrush, Substance Painter, Unreal Engine. Knowledge of 3D concepts and principles. Ability to model, texture, light, animate, and render in 3D. Ability to work from 3D to 2D to composite elements together. Ability to work on different projects from logos to products to environments to characters. Understanding of different file types and uses. Ability to work in different visual styles. Ability to</p>

MACA	MACA 2540	3D Animation	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		Autodesk Maya, Adobe After Effects, Adobe Photoshop, Adobe Illustrator. Knowledge of 3D concepts and principles. Ability to model, texture, light, rig, animate, and render in 3D. Ability to work from 3D to 2D to composite elements together. Ability to work on different projects from logos to products to environments to characters. Understand principles of animation and how to apply them in 3D. Ability to storytell for different projects. Understanding of different
MACA	MACA 2560	Compositing with After Effects & Nuke	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		Adobe After Effects, Foundry Nuke, Adobe Photoshop. Knowledge of 3D and Compositing concepts and principles. Ability to apply compositing principles to create and combine elements using techniques including rotoscoping, masking, tracking, color correction, and other relative tools. Understanding of different file types and uses. Ability to work between softwares. Must provide a portfolio
MACA	MACA 2570	Advanced After Effects	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		Adobe Illustrator, Adobe After Effects. Ability to use vector, raster, and 3D to create animations. Ability to manage teams. Ability to tell stories using a multitude of mediums and methods. Understanding of and ability to apply principles of animation. Ability to work with plugins and advanced animation techniques. Must provide a portfolio showing a diverse set of skills using After Effects for Motion Graphics.
MACA	MACA 2850	Portfolio Development	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		Adobe Suite, 3D Applications, Illustration. Experience in a variety of areas of the industry (illustration, design, animation, photography, web...). Experience in social media, portfolio creation, branding within a variety of areas. Must provide a portfolio package showing a diverse set of skills relating to the class material.

MACA	MACA 2880	Design for the Web 3	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		Adobe Photoshop, Adobe Dreamweaver, Adobe Illustrator, Mobirise, Figma, Wordpress, Bootstrap. Must have working knowledge of planning, layout, design of web pages and sites. Working knowledge of CSS and HTML languages. Create and compress JPEG, GIF, PDF and PNG assets using Adobe PSD and Illustrator programs. Manage and publish pages and sites to server using an FTP program. Portfolio must
MACA	MACA 2220	Comercial Photography	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential. A Portfolio Review, plus a high school diploma, and a minimum of five (5) years of full-time, non-teaching work experience in a related field may be considered.		<p>Adobe Lightroom, Adobe Photoshop</p> <p>Must have working knowledge of professional photography editing software (such as current versions of Adobe Photoshop and LightRoom).</p> <p>Must be able to setup and use an array of multitude of lighting, studio, and photographic equipment.</p> <p>Must present professional photography portfolio</p>
MAST	HHSC 1700	Medical Terminology	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure, and experience in health sciences utilizing an in depth knowledge of anatomy and terminology. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		<p>CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure.</p> <p>Experience in health sciences utilizing an in depth knowledge of anatomy, pharmacology and diagnostic procedures.</p>
MAST	HHSC 1740	Survey of Body Systems	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure, and experience in health sciences utilizing an in depth knowledge of anatomy and terminology. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		<p>CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure.</p> <p>Experience in health sciences utilizing an in depth knowledge of anatomy, pharmacology and diagnostic procedures.</p>
MAST	MAST 1150	Applied Math for Medical Assistants	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure, and experience in health sciences utilizing an in dosage calculation and administering medication. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		<p>CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure.</p> <p>Experience in dosage calculation and administering medication.</p>
MAST	MAST 1201	Ethical and Legal Considerations in the Medical Office	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure, and administrative experience in ambulatory care. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		<p>CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure.</p> <p>Administrative experience in ambulatory care.</p> <p>Course work in ethics.</p>

MAST	MAST 1202	Communication and Administrative Practices in the Medical Office	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN or other related current professional certification/licensure, and administrative experience in ambulatory care and electronic medical records. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure. Administrative experience in ambulatory care and electronic medical records (EMR).
MAST	MAST 1203	Financial Business Practices for the Medical Office	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current CPC-H, RJOT. CCS. CCSP, or related certification, and billing/coding experience in ambulatory/hospital setting. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current CPC-H, RJOT. CCS. CCSP, or related certification. Billing/Coding experience in ambulatory/hospital setting
MAST	MAST 1240	Infection Control Practices	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure, and experience in infection control and personal protective equipment. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure. Experience in infection control and personal protective equipment.
MAST	MAST 1611	Laboratory Procedures & Phlebotomy for the Medical Office	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, MT, MLT or other related current certification/licensure, and experience in phlebotomy in ambulatory care/ hospital setting with knowledge of outpatient collection processes. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, MT, MLT or other related current certification/licensure. Phlebotomy in ambulatory care/ hospital setting with knowledge of outpatient collection processes.
MAST	MAST 1811	Topics Pharmacology for Medical Assistants	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure, and experience in medical administration and pharmacology. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure. Experience in medical administration and pharmacology.
MAST	MAST 2010	Fundamental Clinical Office Skills	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure, and experience in medical administration and pharmacology. Must have a minimum of two (2) years of clinical ambulatory experience in oral and parenteral medication administration, obtaining vital signs, performing patient screening, and assisting a provider with an exams and minor office surgery with pediatrics and adults.		CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure. Clinical ambulatory experience in oral and parenteral medication administration, obtaining vital signs, performing patient screening, and assisting a provider with an exams and minor office surgery with pediatrics and adults.
MAST	MAST 2021	Nutrition & Medical Dietary Needs	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure, and have completed course work in nutrition. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current certification/licensure. Course work in nutrition.

MAST	MAST 2301	Medical Assistant Administration Practicum	Bachelor's degree in a health science or related area plus CMA (AAMA), RMA (AMT), RN, or other related current certification/licensure. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field and must be a Practicum Coordinator or Program Coordinator.		Practicum Coordinator or Program Coordinator
MAST	MAST 2400	Medical Assistant Clinical Practicum	Bachelor's degree in a health science or related area plus CMA (AAMA), RMA (AMT), RN, or other related current certification/licensure. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field and must be a Practicum Coordinator or Program Coordinator.		Practicum Coordinator or Program Coordinator
MAST	MAST 2500	Medical Assistant Refresher/Exam Review	Associate's degree in a health science or related field plus CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure. Must have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		CMA (AAMA), RMA (AMT), RN, or other related current professional certification/licensure.
MATH	MATH 0050	Fundamentals of Mathematics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 0070	Beginning Algebra	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1000	Intermediate Algebra	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1050	Intermediate Algebra	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1050X	Intermediate Algebra With Extra Hours	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1100	Everyday Mathematics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1100X	Everyday Mathematics with Extra Hours	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1280	Mathematics for Education 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1290	Mathematics for Education 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1340	Statistics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		



MATH	MATH 1360	Finite Mathematics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1370	Calculus for Business & Social Sciences	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1415	Precalculus I: College Algebra	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1435	Precalculus II: College Trigonometry	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1465	Accelerated Precalculus	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1760	Analytic Geometry & Calculus 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 1770	Analytic Geometry & Calculus 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 2000	Introduction to Linear Algebra	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 2200	Discrete Mathematics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 2760	Analytic Geometry & Calculus 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MATH	MATH 2770	Differential Equations	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MECT	MECT 1141	Basic Electricity and Troubleshooting Skills	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 1220	Inroduction to Mechatronics	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	

MECT	MECT 1310	Pneumatics Technology Fundamentals	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	Automation Studio  Must know and explain the symbols (ANSI and ISO), functionality and failure modes of components. Be able to draw and explain complete circuits, and should be able to do all of the labs on the pneumatic simulators. Should
MECT	MECT 1320	Industrial Hydraulic Fundamentals	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	Automation Studio  Must know and explain the symbols (ANSI and ISO), functionality and failure modes of components. Be able to draw and explain complete circuits, and should be able to do all of the labs on the hydraulic simulators. Should
MECT	MECT 1330	Electro-Hydraulic Fund	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 1340	Mobile Hydraulics Technology	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 1400	Mechanical Systems	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 1540	Industrial Networks	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 2115	PLC Basic Programming	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	

MECT	MECT 2215	PLC advanced Programing	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 2645	PLC Basic Prog-Allen Bradley	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 2745	PLC Advanced Programming-Allen Bradley	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MECT	MECT 2890	Fluid Power Capstone	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	
MGMT	MGMT 1010	Principles of Management	<p>One of the following:</p> <p>* Bachelor's degree in Business Management plus a Master's degree in Business.</p> <p>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</p> <p>*Master's degree in Business including 21 graduate semester hours in Management.</p> <p>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</p>		2 years plus private sector experience in a managerial/leadership role.

MGMT	MGMT 1155	Human Resources Management	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		Minimum of 2 years Human Resource Management experience.
MGMT	MGMT 1180	Human Relations	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		
MGMT	MGMT 1210	Entrepreneurship & Small Business Management	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		2 years Small Business management/ownership experience

MGMT	MGMT 2000	Business Management Software Applications	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		Experience with Business Software (Project, MS Office & Visio)
MGMT	MGMT 2100	Effective Organizational Behavior & Team Development	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		
MGMT	MGMT 2800	Management Capstone	<p>One of the following:</p> <ul style="list-style-type: none"> <li>* Bachelor's degree in Business Management plus a Master's degree in Business.</li> <li>*Master's degree in Business including 23 semester hours in Management (graduate or undergraduate).</li> <li>*Master's degree in Business including 21 graduate semester hours in Management.</li> <li>*Master's degree in Business including 15 graduate semester hours in Management combined with 5 years related work experience. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.</li> </ul>		
MKTG	MKTG 1010	Principles of Marketing	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		

MKTG	MKTG 1020	Dynamics of Retailing	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of retail store management experience in the past 10 years.
MKTG	MKTG 1050	E-Marketing	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of 2 years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus 2+ years digital experience in at least 3 course content areas (SEO, online display advertising, pay-per-click advertising /SEM, email marketing, online
MKTG	MKTG 1210	Small Business Marketing	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of of small business marketing experience in the past 5 years.
MKTG	MKTG 1510	Sports & Entertainment Marketing	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of sports & entertainment marketing industry experience
MKTG	MKTG 2010	Professional Selling	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of sales experience within the last 5 years
MKTG	MKTG 2020	Advertising & Promotion Management	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years experience in advertising, promotion or public relations within the last 10 years
MKTG	MKTG 2055	Digital Marketing Analytics	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus 2+ years digital experience in at least 3 course content areas (SEO, online display advertising, pay-per-click advertising /SEM, email marketing, online
MKTG	MKTG 2060	Consumer Behavior	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of brand or marketing management experience
MKTG	MKTG 2300	Marketing Strategies	Bachelor's degree or Master's degree in Marketing, Communications, or Advertising and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field within the last ten (10) years.		Meets the minimum required academic credentials achieved, plus preferred 2+ years of brand or marketing management experience

MUSC	MUSC 1030	Music Appreciation	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1040	World Music	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1050	Music Fundamentals	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1060	Theory 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1070	Theory 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1160	Ear Training 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1170	Ear Training 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1260	Piano 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1270	Piano 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1300	Concert Choir	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1351	Jazz Lab Band-Alto Sax	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1352	Jazz Lab Band-Tenor Sax	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1353	Jazz Lab Band-Baritone Sax	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1354	Jazz Lab Band-Trumpet	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1355	Jazz Lab Band-Trombone	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

MUSC	MUSC 1356	Jazz Lab Band-Electric Bass	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1357	Jazz Lab Band-Drums	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1358	Jazz Lab Band-Guitar	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1359	Jazz Lab Band-Piano	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 1601	Introduction to Applied Music-Voice	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1602	Introduction to Applied Music-Brasswinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1603	Introduction to Applied Music-Woodwinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1604	Introduction to Applied Music-Percussion	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1605	Introduction to Applied Music-Strings	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		



MUSC	MUSC 1606	Introduction to Applied Music-Guitar	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1801	Applied Music-Piano	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1802	Applied Music-Organ	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1803	Applied Music-Voice	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1804	Applied Music-Brasswinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1805	Applied Music-Woodwinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1806	Applied Music-Percussion	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		

MUSC	MUSC 1807	Applied Music-Strings	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 1808	Applied Music-Classical Guitar	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2080	Theory 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2180	Ear Training 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2300	Chamber Choir	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2305	A Cappella Vocal Ensemble	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2710	Music History & Literature to 1750	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2720	Music History & Literature Since 1750	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
MUSC	MUSC 2801	Advanced Applied Music-Piano	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2802	Advanced Applied Music-Organ	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		

MUSC	MUSC 2803	Advanced Applied Music-Voice	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2804	Advanced Applied Music-Brasswinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2805	Advanced Applied Music-Woodwinds	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2806	Advanced Applied Music-Percussion	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2807	Advanced Applied Music-Strings	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
MUSC	MUSC 2808	Advanced Applied Music-Classical Guitar	Faculty members must have a minimum of an Associate's degree and evidence of expertise in the field, including but not limited to technical training and/or industry credentials. Faculty must demonstrate creative activity, expertise, ability, and talent validated through at least one of the following: wide critical and public acclaim, peer review, or publication.		
NA	NA	Librarian	Master's Degree in Library Science from an ALA-accredited program.		
NA	NA	Reading Support Faculty	Master's degree in the teaching discipline or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline.		

NURS	HHSC 1040	Introduction to the Profession of Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.		Master of Science in Nursing Required. Two years recent bedside experience.
NURS	NURS 1145	Health Assessment in Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.		Masters of Science in Nursing Required. Two years recent bedside experience.
NURS	NURS 1155	Fundamentals of Nursing Practice 1	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.		Masters of Science in Nursing Required. Two years recent bedside experience.
NURS	NURS 1165	Introduction to Clinical Nursing Skills	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.	Bachelors of Science in Nursing required; Masters of Science in Nursing Preferred. Two years recent bedside experience.
NURS	NURS 1175	Health Assessment Skills in Nursing	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.	Bachelors of Science in Nursing required; Masters of Science in Nursing Preferred. Two years recent bedside experience.
NURS	NURS 1245	Fundamentals of Nursing Practice 2A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.		Masters of Science in Nursing Required. Two years recent bedside experience.
NURS	NURS 1255	Fundamentals of Nursing Practice 2B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in a relevant field including bedside experience.		Masters of Science in Nursing Required. Two years recent bedside experience.
NURS	NURS 1265	Introduction to Clinical Nursing Practice	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.	Bachelors of Science in Nursing required; Masters of Science in Nursing preferred.Experience in Medical-Surgical Nursing within the past two years;
NURS	NURS 1345	Introduction to Adult Medical-Surgical Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		Masters of Science in Nursing required; Experience in Medical-Surgical Nursing within the past two years

NURS	NURS 1355	Introduction to Adult Medical-Surgical Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		Masters of Science in Nursing required; Experience in Medical-Surgical Nursing within the past two years
NURS	NURS 1365	Introduction to Adult Medical-Surgical Nursing Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.	Bachelors of Science in Nursing required; Masters of Science in Nursing Preferred. Experience in Medical-Surgical nursing within the past two years.
NURS	NURS 1446	Psychiatric Mental Health Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Psychiatric Mental Health Nursing within the past two (2) years.		Experience in Psychiatric Mental Health Nursing within the past 2 years Master of Science in Nursing required.
NURS	NURS 1456	Psychiatric Mental Health Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Psychiatric Mental Health Nursing within the past two (2) years.		Experience in Psychiatric Mental Health Nursing within the past 2 years Master of Science in Nursing required.
NURS	NURS 1475	Psychiatric Mental Health Nursing Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Psychiatric Mental Health Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Psychiatric Mental Health Nursing within the past two (2) years.	Bachelors of Science in Nursing required; Master of Science in Nursing preferred; Experience in Psychiatric Mental Health Nursing within the past two years.
NURS	NURS 2146	Childbearing Family Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Child Bearing Family Nursing within the past two (2) years.		Experience in Child Bearing Family Nursing within the past 2 years Master of Science in Nursing required.
NURS	NURS 2156	Complications of Childbearing Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Child Bearing Family Nursing within the past two (2) years.		Experience in Child Bearing Family Nursing within the past 2 years Master of Science in Nursing required.
NURS	NURS 2175	Childbearing Family Nursing Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Childbearing Family Nursing including bedside experience within the past two (2) years.	MSN or Master of Science majoring in nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Childbearing Family Nursing including bedside	Bachelor of Science in nursing required; Master of Science majoring in nursing preferred. Experience in Childbearing Family Nursing including bedside experience within the past two years required.
NURS	NURS 2245	Intermediate Adult Medical-Surgical Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		Experience in Medical-Surgical Nursing within the past 2 years; Master of Science in Nursing required.

NURS	NURS 2255	Intermediate Adult Medical-Surgical Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		Experience in Medical-Surgical Nursing within the past 2 years; Master of Science in Nursing required.
NURS	NURS 2265	Intermediate Adult Medical-Surgical Nursing Clinical	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Medical-Surgical Nursing within the past two (2) years.		Experience in Medical-Surgical Nursing within the past 2 years. Master of Science in Nursing Required.
NURS	NURS 2346	Childhood Nursing A	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Pediatric Nursing within the past two (2) years.		Experience in Pediatric Nursing within the past 2 years. Master of Science Majoring in nursing required
NURS	NURS 2356	Childhood Nursing B	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Pediatric Nursing within the past two (2) years.		Experience in Pediatric Nursing within the past 2 years. Master of Science Majoring in nursing required
NURS	NURS 2375	Childhood & Family Nursing Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Childhood Nursing within the past two (2) years.	MSN or MS majoring in nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Childhood Nursing within the past two (2) years.	Experience in Childhood Nursing within the past 2 years. Bachelor of Science in nursing required, MSN or MS in nursing preferred.
NURS	NURS 2445	Transition to Professional Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Leadership and Management in Medical-Surgical Nursing within the past two (2) years.		Experience in Leadership and Management in Medical-Surgical Nursing within the past 2 years; Master of Science in Nursing required.
NURS	NURS 2455	Advanced Adult Medical-Surgical Nursing	Master of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Leadership and Management in Medical-Surgical Nursing within the past two (2) years.		Experience in Medical-Surgical Nursing within the past 2 years Master of Science in Nursing required
NURS	NURS 2465	Integration of Nursing Practice Clinical	Bachelor of Science in Nursing required. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Leadership and Management in Medical-Surgical Nursing within the past two (2) years.	Master of Science in Nursing preferred. Must hold a Registered Nurse License (RN) in the State of Michigan and have a minimum of two (2) years of full-time, non-teaching work experience in Leadership and Management in Medical-Surgical Nursing within the	Bachelor of Science in Nursing required; Master of Science in Nursing preferred. Experience in Leadership and Management in Medical-Surgical Nursing within the past two years

OTAS	HHSC 1030	Orientation to Occupational Therapy	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the clinical practice settings, foundations, history, professional organizations, legal and ethical aspects of practice and philosophical base of the profession.		Current working knowledge of the tenants of OT, including ethics, standards of practice, a variety of practice settings, OT practice framework and OT/OTA education requirements and formats. Two or more years of clinical experience with OTA supervision. OTFL or COTAL current state licensure and national registration required.
OTAS	OTAS 1000	Foundation Skills of Occupational	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the Occupational Therapy Framework in activity analysis, therapeutic media application, and teaching/learning process.		Current working knowledge of the OT practice framework, including application to case studies, activity analysis, therapeutic application and selection of activities, and the teaching/learning process. 2 or more years of clinical experience with OTA supervision. OTRL or COTAL
OTAS	OTAS 1012	Medical & Professional Language in Occupational Therapy Practice- Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the components of medical terminology, diagnoses, medical abbreviations used in documentation, and the current terminology of occupational therapy practice.		Current working knowledge of the OT practice framework, medical terminology and professional terminology as applied to case studies and clinical practice. 2 or more years of clinical experience with OTA supervision. OTRL or COTAL current state licensure and national registration required.
OTAS	OTAS 1110	Mental Health Conditions	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the components of medical terminology, diagnoses, medical abbreviations used in documentation, and the current terminology of occupational therapy practice.		Current working knowledge and experience with mental health diagnoses, OT practice models and frames of reference, and the OT practice framework. Two or more years of clinical experience with mental health clients and OTA supervision. OTRL or COTAL current state licensure and national registration required.
OTAS	OTAS 1210	Clinical Kinesiology	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the structure and function of the human body, theories and principles of human movement, and the application to activity analysis through the use of the OT practice framework.		Current working knowledge and courses in the theories and principles of human movement in the application to function. Working knowledge of the OT practice framework. Two years of clinical experience with physical dysfunction clients and OTA supervision. Certification of training to teach online for the hybrid section of

OTAS	OTAS 1230	Introduction to Physical Rehabilitation-Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, competency-based learning and protocols in physical dysfunction for skills competencies.		Current working knowledge and competency in basic OT intervention techniques for physical dysfunction and rehabilitation, OT practice models and treatment frames of reference, and the OT practice framework. Two or more years of clinical experience with physical dysfunction clients and OTA supervision. OTRL or COTAL current state licensure and national registration
OTAS	OTAS 1235	Human Development & Clinical Interaction Occupational Therapy Practice	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference, and models of practice in human development throughout the lifespan and social determinants of health.		Current working knowledge of life span and developmental tasks in the physical, cognitive and social domains as applied to the OT practice framework. Working knowledge of client communication skills and therapist to client interaction for therapeutic benefit with each developmental life span. Two or more years of clinical experience with birth to death clients.
OTAS	OTAS 1300	Rehabilitation Conditions & Intervention Planning-Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference, and models of practice in human development throughout the lifespan and social determinants of health.		Current working knowledge and competency in OT intervention techniques for physical dysfunction conditions birth to death, intervention/practice models and frames of reference, and the OT practice framework. Two or more years of clinical experience with physical rehabilitation conditions, clients, methods, including physical agent modalities of superficial and thermal application, and OTA
OTAS	OTAS 1351	Pediatric Occupational Therapy-Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, current practice trends, definitions, etiology, incidence, pathology, and scholarly review for pediatric conditions in a variety of settings.		Current working knowledge of pediatric dysfunction, frames of reference, and intervention techniques for physical, psychosocial and school system intervention methods applied to OT practice models and the OT practice framework. Two or more years of clinical experience with pediatric clients, birth through late adolescences and OTA supervision. OTRL or
OTAS	OTAS 1361	Pediatric Occupational Therapy-Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, evidence-based evaluation and intervention methods in a variety of settings and scholarly review for pediatric conditions.		Current working knowledge of pediatric dysfunction, frames of reference, and intervention techniques for physical, psychosocial and school system intervention methods applied to the OT practice models, the OT practice framework, including current assessment tools, ADL/ IADL, feeding, positioning and handling, hand writing, animal assisted intervention and sensory integration. Two or more years of clinical



OTAS	OTAS 1370	Therapeutic & Psychosocial Intervention-Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, group dynamics, protocol development and implementation, and scholarly review for psychosocial dysfunction.		Current working knowledge and experience with psychosocial dysfunction, group dynamics and intervention, protocol development, safety techniques, application of psychosocial models of practice and frames of reference, interviewing difficult clients, and wellness and prevention outcomes. Two or more years of clinical experience with mental health clients and OTA supervision. OTRL or COTAL current state
OTAS	OTAS 1401	Skills for Occupational Therapy Documentation I-Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, group dynamics, protocol development and implementation, and scholarly review for psychosocial dysfunction.		Current working knowledge and application of the AOTA guidelines for documentation applied to the mental health client. Current working knowledge of third party reimbursement guidelines and application to various settings and formats for both physical dysfunction and mental health 2 or more years of clinical experience involving documentation of OT services with an emphasis on mental health dysfunction and OTA
OTAS	OTAS 1420	Professional Behaviors, Communications & Ethics-Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the current ethical and codes of conducts set forth by the professional organization and the institution. The application of professional behaviors and communication methods with clients and families, faculty, peers and interprofessional team.		Current knowledge and demonstration of accepted and exemplary professional behavior in occupational therapy practice and the academic setting. Demonstration of open communications with peers, superiors, students and clients of all ages and stages of dysfunction. Knowledge of and adherence to current ethical standards set forth by the professional organization for occupational therapy and adherence and demonstration of ethical practice and procedures as mandated by program and college policies and
OTAS	OTAS 1450	Level 1 Fieldwork-First Placement	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising of the ACOTE fieldwork standards, in providing supervised fieldwork experience, fostering a working relationship with clinical partners, assigning clinical fieldwork sites and guideing qualified fieldwork educators in the beginning level-1 student experience in basic occupational therapy interventions.		Current working knowledge of ACOTE fieldwork standards and OTA student clinical evaluation tools. Ability to foster a working relationship with clinical affiliates and practicing clinicians, including marketing, open communication verbally, technically and onsite as needed. Open communications and reasonable availability to assigned students in clinical fieldwork sites. 2 or more years of clinical experience, supervision of OTA practitioners and fieldwork

OTAS	OTAS 2095	Technology & Environmental Intervention-Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the OT process for the designing, constructing, using, and/or obtaining appropriate assistive technologies and durable medical equipment to support occupational performance.		Current working knowledge of assistive technology with various client populations for assessing, intervention planning, implementing, designing, and constructing, and obtaining equipment through appropriate channels and resources for reimbursement. Working knowledge should include splint construction and driver's training. Two or more years of clinical
OTAS	OTAS 2350	Productive Aging-Lab Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application of the OT practice framework, frames of reference and models of practice, current evaluation and intervention methods in a variety of settings and scholarly review for productive aging. Knowledge and application of aging in place, emerging practices in productive aging, and the promotion of health and wellness.		Current working knowledge of evidence based practice and intervention with the aged population, and aging in place and productive aging OT practice. Current application skills in the domains of physical, cognitive, psychosocial, and health promotion with this population and the role of the OTA. Two or more years of clinical experience and OTA supervision. OTRL or COTAL current state licensure and national registration required.
OTAS	OTAS 2370	Clinical Transition & Service Management	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the transition from academia to clinical practice, service delivery as a credentialed, entry-level practitioner, role delineation and professional development, service advocacy, and the application of management principles to serve individuals, organizations, and communities in the current healthcare environment.		Current working knowledge of the skills involved in the service delivery of OT and the role of the OTA. This includes role delineation and professional responsibilities of service advocacy, management principles and ethics, service delivery to a variety of individuals and organizations in the current healthcare environment. Knowledge base must include evidence based research and practice, communications and inter-professional relationships, reimbursement issues and
OTAS	OTAS 2402	Skills for OT Documentation II - Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the competency-based application of documentation principles and skills. Adherence to AOTA guidelines, state licensure law and public health code, third-party reimbursement guidelines, regulations, appeals, confidentiality and the Health Insurance Portability and Accountability Act (HIPAA), and OT Process as applied to a variety of settings, populations, and documentation formats.		Current working knowledge and application of the current AOTA guidelines for documentation with a focus on physical dysfunction and wellness. Current working knowledge of third party reimbursement guidelines, state licensure law and public health code, regulations, appeals, confidentiality and HIPAA as applied to various settings and formats for both physical dysfunction and mental health. 2 or more years of clinical experience involving documentation of OT services and

OTAS	OTAS 2410	Advanced Physical Rehabilitation Lecture	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the OT practice framework, frames of reference and models of practice, evidence-based intervention in clinical management and safety in advanced rehabilitation for physical dysfunction skills competencies.		Current working knowledge of current advanced rehabilitation interventions, OT models/theories of practice and frames of reference, assessment tools and their application to the current OT practice framework and the role of the OTA. 2 or more years of clinical experience in a variety of rehabilitation settings, including acute care, and OTA supervision. OTRL or COTAL current state
OTAS	OTAS 2425	Advanced Physical Rehabilitation-Lab	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the application and skills competencies in advanced rehabilitation for physical dysfunction in a variety of settings with a focus on orthopedic and neurological conditions.		Current working knowledge of current advanced rehabilitation interventions, OT models of practice and frames of reference, assessment tools and their application to the OT practice framework and the role of the OTA. 2 or more years of clinical experience in a variety of rehabilitation settings, including acute care, and OTA supervision. OTRL or COTAL current state
OTAS	OTAS 2450	Level 1 Fieldwork-Second Placement	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the ACOTE fieldwork standards, in providing supervised fieldwork experience, fostering a working relationship with clinical partners, assigning clinical fieldwork sites and guideing qualified fieldwork educators in the beginning level-1 student experience in basic occupational therapy interventions.		Current working knowledge of current ACOTE fieldwork standards and OTA student clinical evaluation tools. Ability to foster a working relationship with clinical affiliates and practicing clinicians, including marketing, open communication verbally, technically and onsite as needed. Open communications and reasonable availability to for assigned students in clinical fieldwork sites. 2 or more years of clinical experience, supervision of OTA practitioners and
OTAS	OTAS 2580	Level 2 Fieldwork-First Placement	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the ACOTE fieldwork standards, in providing supervised fieldwork experience, fostering a working relationship with clinical partners, assigning clinical fieldwork sites and guideing qualified fieldwork educators in the advanced fieldwork experience.		Current working knowledge of current ACOTE fieldwork standards and OTA student clinical evaluation tools. Ability to foster a working relationship with clinical affiliates and practicing clinicians, including marketing, open communication verbally, technically and onsite as needed. Open communications and reasonable availability to for assigned students in clinical fieldwork sites. 2 or more years of clinical experience, supervision of OTA practitioners and

OTAS	OTAS 2590	Level 2 Fieldwork-Second Placement	Bachelor's degree in Occupational Therapy plus OTRL or COTAL current state licensure and national registration required. Must have a minimum of two (2) or more years of current documented experience in the field. Documented expertise in teaching and advising in the ACOTE fieldwork standards, in providing supervised fieldwork experience, fostering a working relationship with clinical partners, assigning clinical fieldwork sites and guideing qualified fieldwork educators in the advanced fieldwork experience.		Current working knowledge of current ACOTE fieldwork standards an OTA student clinical evaluation tools. Ability to foster a working relationship with clinical affiliates and practicing clinicians, including marketing, open communication verbally, technically and onsite as needed. Open communications and reasonable availability to for assigned students in clinical fieldwork sites. Two or more years of clinical
PHIL	PHIL 2010	Introduction to Philosophy	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		Two years teaching experience in philosophy with a comprehensive knowledge of the discipline to serve as a foundation for teaching various philosophy course including logic,
PHIL	PHIL 2100	Introduction to Ethics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		Two years teaching experience in philosophy with a comprehensive knowledge of the discipline to serve as a foundation for teaching various philosophy course including logic,
PHIL	PHIL 2120	Professional Ethics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		Two years teaching experience in philosophy with a comprehensive knowledge of the discipline to serve as a foundation for teaching various philosophy course including logic,
PHIL	PHIL 2200	Introduction to Logic	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		Two years teaching experience in philosophy with a comprehensive knowledge of the discipline to serve as a foundation for teaching various philosophy course including logic,
PHIL	PHIL 2400	Philosophy of Religion	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PHSA	PHSA 1050	Physical Science	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PHYS	PHYS 1180	College Physics 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PHYS	PHYS 1190	College Physics 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PHYS	PHYS 2220	Analytical Physics 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PHYS	PHYS 2230	Analytical Physics 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

POLS	POLS 1000	Introduction to American Politics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
POLS	POLS 1200	Local & State Government	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
POLS	POLS 1500	Leadership Development	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
POLS	POLS 1600	International Politics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
POLS	POLS 1700	Organizing and Conflict Resolution	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
POLS	POLS 1900	Comparative Systems: USA	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PRDE	PRDE 1010	Design Principles	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 1200	Theory of Sheet Metal Fabrication	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 1300	Industrial & Materials Processes	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 1420	SolidWorks Fundamentals	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with SolidWorks

PRDE	PRDE 1520	NX Fundamentals	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with NX
PRDE	PRDE 1620	CATIA Essentials	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with CATIA
PRDE	PRDE 1710	Fundamentals of Clay Modeling	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Minimum 7 years' professional experience working in a Clay Modeling studio
PRDE	PRDE 1820	Alias Principles	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with Alias
PRDE	PRDE 1920	CATIA-Generative Shape Design	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with CATIA
PRDE	PRDE 2000	Product Development Process	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 2180	Advanced Clay Modeling	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Minimum 7 years' professional experience working in a Clay Modeling studio

PRDE	PRDE 2210	Body Tool & Fixture Design	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 2400	Plastics Design & Manufacturing	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Minimum 7 years' professional experience working in Plastics Design
PRDE	PRDE 2450	Student Capstone	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		
PRDE	PRDE 2520	NX Advanced	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with NX
PRDE	PRDE 2720	Advanced Alias	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.		Recent industry or teaching experience with Alias
PSYC	PSYC 1010	Introductory Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2170	Psychological Statistics	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2210	Child Growth & Development	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2220	Psychology of Adolescence	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2300	Psychology of Adjustment	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

PSYC	PSYC 2310	Educational Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2400	Industrial-Organizational Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2450	Lifespan Development	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2500	Human Sexuality	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2550	Psychology of Gender	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2600	Social Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2700	Psychology of Health: Mind & Body Interaction	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2750	Brain & Behavior	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2800	Abnormal Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PSYC	PSYC 2850	Forensic Psychology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
PTAS	HHSC 1020	Orientation to Physical Therapist Assistant	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; APTA membership preferred.		PT or PTA with minimum of three years of clinical experience. APTA membership preferred.
PTAS	PTAS 1040	Physical Therapy Interventions 1 -Theory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care.		
PTAS	PTAS 1041	Physical Therapy Interventions 1 Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care.		



PTAS	PTAS 1070	Joint Structure & Function-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription preferred.
PTAS	PTAS 1081	Joint Structure & Function-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; special interest or continuing education in musculoskeletal anatomy or functional exercise prescription preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; special interest or continuing education in musculoskeletal anatomy or functional exercise prescription preferred.
PTAS	PTAS 1091	Clinical Medicine for the Physical Therapist Assistant	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; special interest or continuing education in medicine and pharmacology preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; special interest or continuing education in medicine and pharmacology preferred.
PTAS	PTAS 1140	Life Span Development for PTA	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include life span practice such as pediatrics or end of life care.		PT or PTA with minimum of three years of clinical experience. Experience to include life span practice such as pediatrics or end of life care.
PTAS	PTAS 1150	Kinesiology-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription, DPT preferred.		PT or PTA with minimum of 3 years of clinical experience. Experience to include acute care, subacute and or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription, DPT preferred
PTAS	PTAS 1160	Kinesiology-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription preferred. DPT Preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; continuing education in musculoskeletal anatomy or functional exercise prescription preferred. DPT Preferred
PTAS	PTAS 1170	Physical Therapy Procedures 2-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; Experience to include development of therapeutic exercise programs for adult patients.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; Experience to include development of therapeutic exercise programs for adult patients.

PTAS	PTAS 1180	Physical Therapy Procedures 2-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, sub-acute and/or outpatient care; Experience to include development of therapeutic exercise programs for adult patients.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, sub-acute and/or outpatient care; Experience to include development of therapeutic exercise programs for adult patients.
PTAS	PTAS 2110	Neuromuscular Physical Therapy-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation and treatment of neurologically impaired patients. DPT preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation and treatment of neurologically impaired patients. DPT preferred
PTAS	PTAS 2120	Neuromuscular Physical Therapy-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation and treatment of neurologically impaired patients. DPT Preferred.		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation and treatment of neurologically impaired patients. DPT Preferred
PTAS	PTAS 2130	Musculoskeletal Physical Therapy-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation (PT), treatment of orthopedically impaired patients in an outpatient setting; if PTA, documented continuing education in orthopedics. DPT preferred		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation (PT), treatment of orthopedically impaired patients in an outpatient setting; if PTA, documented continuing education in orthopedics. DPT preferred
PTAS	PTAS 2140	Musculoskeletal Physical Therapy-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation (PT), treatment of orthopedically impaired patients in an outpatient setting; if PTA, documented continuing education in orthopedics. DPT preferred		PT or PTA with minimum of three years of clinical experience. Experience to include acute care, subacute and/or outpatient care; Experience to include one year of evaluation (PT), treatment of orthopedically impaired patients in an outpatient setting; if PTA, documented continuing education in orthopedics. DPT preferred
PTAS	PTAS 2190	Physical Therapy Procedures 3-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of outpatient experience; Documented knowledge of electrotherapeutics.		PT or PTA with minimum three years of clinical experience. Experience to include one year of outpatient experience; Documented knowledge of electrotherapeutics.
PTAS	PTAS 2200	Physical Therapy Procedures 3-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of outpatient experience; Documented knowledge of electrotherapeutics.		PT or PTA with minimum three years of clinical experience. Experience to include one year of outpatient experience; Documented knowledge of electrotherapeutics.

PTAS	PTAS 2360	Clinical Education 1	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year as a clinical instructor; Demonstrated ability/knowledge in marketing and community outreach; Experience in preferred PT/PTA relationships.		
PTAS	PTAS 2390	Clinical Internship 3	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year as a clinical instructor; Demonstrated ability/knowledge in marketing and community outreach; Experience in preferred PT/PTA relationships.		PT or PTA with minimum of three years of clinical experience; Experience to include one year as a clinical instructor; Demonstrated ability/knowledge in marketing and community outreach; Experience in preferred PT/PTA relationships.
PTAS	PTAS 2440	Rehabilitation Techniques-Lecture	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of evaluation (PT) and treatment of adult rehabilitation patients.		PT or PTA with minimum of three years of clinical experience; Experience to include one year of evaluation (PT) and treatment of adult rehabilitation patients.
PTAS	PTAS 2450	Rehabilitation Techniques-Laboratory	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of evaluation (PT) and treatment of adult rehabilitation patients.		PT or PTA with minimum of three years of clinical experience; Experience to include one year of evaluation (PT) and treatment of adult rehabilitation patients.
PTAS	PTAS 2460	Pediatrics	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of evaluation (PT) and treatment of pediatric patients.		PT or PTA with minimum of three years of clinical experience; Experience to include one year of evaluation (PT) and treatment of pediatric patients.
PTAS	PTAS 2470	Cardiopulmonary Rehabilitation	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years clinical experience; Experience to include one year of evaluation(PT)/ treatment of acute, sub-acute or chronic cardiopulmonary patients or one year of cardiac rehabilitation experience.		PT or PTA with a minimum of three years of clinical experience; Experience to include one year of evaluation(PT)/ treatment of acute, sub-acute or chronic cardiopulmonary patients or one year of cardiac rehabilitation experience.
PTAS	PTAS 2500	Seminar for Physical Therapist Assistants	Bachelor's degree in Physical Therapy (PT) and license to practice as a PT or PTA in the State of Michigan, plus a minimum of three (3) years of full-time, non-teaching work experience in a relevant field and demonstrated knowledge of current issues in PT practice.		PT or PTA with a minimum of three years of experience; demonstrated knowledge of current issues in PT practice.
ROBO	ROBO 1200	Robot Oper, HndlgTool & PR	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licenced/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	

ROBO	ROBO 1435	ArcTool Robot Welding	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	Roboguide V8.0  Must have completed an arc / gas welding course, be Fanuc certified for robot operations and material handling. Can demonstrate horizontal, vertical, and overhead welds with the
ROBO	ROBO 2450	Vision Robot	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	Roboguide V8.0  Fanuc certificates in robot operations, material handling, and iRvision. Must be able to demonstrate how to setup and run iRvision as part of material handling programs.
RSPT	RSPT 1050	Clinical Cardiorespiratory Physiologic Anatomy	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, and Respiratory Therapy License for State of Michigan, and Math & science skills
RSPT	RSPT 1060	Physiochemical Basis of Respiratory Therapy	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, and Respiratory Therapy License for State of Michigan, and Math & science skills
RSPT	RSPT 1085	Respiratory Therapy Procedures 1	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, and Respiratory Therapy License for State of Michigan.
RSPT	RSPT 1115	Respiratory Therapy Procedures 2	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan, an AHA Instructor credential and a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, Respiratory Therapy License for State of Michigan, and AHA Instructor credential.
RSPT	RSPT 1140	Cardiopulmonary Pathology	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, and Respiratory Therapy License for State of Michigan.
RSPT	RSPT 1200	Cardiopulmonary Pharmacology	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential, and Respiratory Therapy License for State of Michigan.

RSPT	RSPT 1210	Pediatric/Neonatal Respiratory Care	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan; NPS credential recommended. Must have a minimum of four (4) years experience as Registered Respiratory Therapist, RRT credential, State of Michigan Respiratory Therapist License		(4) years of experience as a Registered Respiratory Therapist, (2) years of experience in neonatal & pediatric Respiratory Therapy, RRT Credential and Respiratory Therapy License for State of Michigan. NPS credential recommended.
RSPT	RSPT 1265	Introduction to Mechanical Ventilation	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		
RSPT	RSPT 1270	Clinical 1	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		
RSPT	RSPT 2250	Clinical Internship 2	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan.
RSPT	RSPT 2260	Clinical Internship 3	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan.
RSPT	RSPT 2335	Mechanical Ventilation	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist. NPS and ACCS credential recommended.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan. NPS and ACCS credential recommended
RSPT	RSPT 2350	Acid-Base & Electrolyte Balance & Advanced Diagnostics	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist. CPFT credential recommended.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan. CPFT credential recommended.
RSPT	RSPT 2360	Clinical Internship 4	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan.

RSPT	RSPT 2370	Clinical Internship 5	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan.
RSPT	RSPT 2420	Advanced Concepts in Respiratory Care	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist. ACLS credential recommended.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan. ACLS credential recommended
RSPT	RSPT 2431	Certification & Registry Review	Bachelor's degree in Respiratory Therapy required. Masters degree in Respiratory Therapy preferred. Must have RRT Credential and Respiratory Therapy License for State of Michigan plus a minimum of four (4) years experience as Registered Respiratory Therapist.		(4) years of experience as a Registered Respiratory Therapist, RRT Credential and Respiratory Therapy License for State of Michigan.
SIGN	SIGN 1010	American Sign Language 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SIGN	SIGN 1020	American Sign Language 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SIGN	SIGN 1030	American Sign Language 3	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 1010	Principles of Sociology	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 1100	Modern Social Problems	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 1210	Introduction to Social Work	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 2000	Sociology of Health & Human Behavior	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 2450	Marriage & the Family	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SOCY	SOCY 2500	Community Leadership Practicum	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

SOCY	SOCY 2550	Race & Ethnic Relations	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPAN	SPAN 1460	Elementary Spanish 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency
SPAN	SPAN 1470	Elementary Spanish 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency
SPAN	SPAN 2460	Intermediate Spanish 1	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency
SPAN	SPAN 2470	Intermediate Spanish 2	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		2 years of college-level teaching and native-level fluency
SPCH	SPCH 1010	Introduction to Communication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1060	Speech Communication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1200	Group Discussion & Leadership	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1400	Mass Media Communication in a Global Culture	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1460	Introduction to Broadcasting	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1600	Radio Broadcasting	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 1700	Broadcast Television	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2100	Interpersonal Communication Relationships	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2110	Persuasion	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2300	Intercultural Communication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		

SPCH	SPCH 2400	Communication in Organizations	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2550	Argumentation Debate	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2600	Public Relations Communication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2750	Interpersonal Conflict & Negotiation	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2800	Interpretative Performance Communication	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SPCH	SPCH 2850	Speech Communication Capstone Course	Master's degree in the teaching discipline or related field; or Master's degree in any discipline with at least 18 graduate credit hours in the teaching discipline or related field.		
SURG	SURG 1050	Introduction to Surgical Technology	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 2 years current experience as a CST in the scrub role, or as an instructor in surgical
SURG	SURG 1055	Introduction to Surgical Patient Care Techniques	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of three (3) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying
SURG	SURG 1060	Orientation to Central Processing Distribution Technician	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CRCST or CSPDT in the sterile processing department, or three (3) years experience as a surgical technology instructor.		Certified Registered Central Service Technician (CRCST), or Certified Sterile Processing and Distribution Technician (CSPDT), with sterile processing experience. Minimum of 2 years current experience as a CRCST or CSPDT in the sterile processing department, or 3 years' experience as a surgical technology instructor.



SURG	SURG 1070	Central Processing Distribution Technician Clinical	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CRCST or CSPDT in the sterile processing department, or three (3) years experience as a surgical technology instructor.		Certified Registered Central Service Technician (CRCST), or Certified Sterile Processing and Distribution Technician (CSPDT), with sterile processing experience. Minimum of 2 years current experience as a CRCST or CSPDT in the sterile processing department, or 3 years' experience as a surgical technology instructor.
SURG	SURG 1200	Surgical Clinical 1	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of three (3) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 3 years current experience as a CST in the scrub role, or as an instructor in surgical technology or both
SURG	SURG 1250	Surgical Specialties 1	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 2 years current experience as a CST in the scrub role, or as an instructor in surgical technology or both
SURG	SURG 1265	Surgical Pharmacology	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 2 years current experience as a CST in the scrub role, or as an instructor in surgical technology or both
SURG	SURG 1300	Surgical Clinical 2	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of three (3) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 3 years current experience as a CST in the scrub role, or as an instructor in surgical technology or both

SURG	SURG 1350	Surgical Specialties 2	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 2 years current experience as a CST in the scrub role, or as an instructor in surgical technology or both
SURG	SURG 1360	Surgical Seminar	Associate's degree in Surgical Technology degree required. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of two (2) years current experience as a CST in the scrub role, or as an instructor in surgical technology or both within the last five (5) years.		Associate of Applied Science degree. Certified Surgical Technologist (CST) or possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission of Certifying agencies (NCCA). Minimum of 2 years current experience as a CST in the scrub role, or as an
Teacher-Apprenticeship Coordinator			Master's degree or equivalent technical education and/or work experience related to the position.		
TMTH	TMTH 1150	RCL Analysis	Bachelor's degree in the teaching discipline or related field, plus two (2) years of full-time, non-teaching work experience in a relevant field; Or Associate's degree in the teaching discipline or related field, plus five (5) years of full-time, non-teaching work experience in a relevant field, and an appropriate and relevant alternative credential.	Licensed/Certified in mechatronics, electronics, or robotics. (e.g. State License, Journeyman's Card, Department of Labor Certification, or FANUC, NFPA or other related certification)	Familiarity with basic mathematics and algebra as it applies to the analysis of electronic circuitry.
VETT	HHSC 1010	Animal Health Careers	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		Full time or adjunct faculty in Vet Tech program.
VETT	VETT 1020	Applied Anatomy & Physiology-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of anatomy and physiology as it applies to small animals. Evidence must include CE attended in relevant subject(s).		Current working knowledge of anatomy and physiology as it applies to small animals. (Evidence must include CE attended in relevant subject(s)), Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1030	Applied Anatomy & Physiology-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of anatomy and physiology as it applies to small animals. Evidence must include CE attended in relevant subject(s).		Current working knowledge of anatomy and physiology as it applies to small animals. (Evidence must include CE attended in relevant subject(s)), Must be credentialed in the State of MI, either LVT or DVM

VETT	VETT 1040	Veterinary Practice & Communications	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of management principals and professional communication in a veterinary practice setting. Evidence must include CE attended in relevant subject(s).		Current working knowledge of management principals and professional communication in a veterinary practice setting. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1060	Small Animal Techniques-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common small animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of common small animal techniques. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1070	Advanced Small Animal Techniques-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common small animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of common small animal techniques. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1080	Small Animal Techniques-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common small animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of common small animal techniques. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1220	Veterinary Anesthesia-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of various small animal anesthetic protocols, procedures, and anesthetic equipment. Evidence must include CE attended in relevant subject(s).		Current working knowledge of various small animal anesthetic protocols, procedures, and anesthetic equipment. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1230	Veterinary Anesthesia-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of various small animal anesthetic protocols, procedures, and anesthetic equipment. Evidence must include CE attended in relevant subject(s).		Current working knowledge of various small animal anesthetic protocols, procedures, and anesthetic equipment. (Evidence must include recent CE attended in relevant subject(s)) Full time faculty in Vet Tech program. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1300	Assisting in Veterinary Surgery-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common small animal surgical procedures and equipment. Evidence must include CE attended in relevant subject(s).		Current working knowledge of common small animal surgical procedures and equipment. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM

VETT	VETT 1310	Assisting in Veterinary Surgery-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common small animal surgical procedures and equipment. Evidence must include CE attended in relevant subject(s).		Current working knowledge of common small animal surgical procedures and equipment. (Evidence must include CE attended in relevant subject(s)) Full time faculty in Vet Tech program. Must be credentialed in the State of MI, either LVT or DVM. Must be a full time faculty in Vet
VETT	VETT 1445	Introduction to Clinical Pathology Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common laboratory procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		
VETT	VETT 1455	Introduction to Clinical Pathology Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common laboratory procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		
VETT	VETT 1580	Veterinary Technician Internship 1	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		Program Director or his/her designee. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 1710	Pharmacology for Veterinary Technicians	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of common veterinary pharmaceuticals as it applies to small animals. Evidence must include CE attended in relevant subject(s).		Must be a full time faculty in Vet Tech Program.
VETT	VETT 2050	Large Animal Techniques-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of large animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of large animal techniques. (Evidence must include recent CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2060	Large Animal Techniques-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of large animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of large animal techniques. (Evidence must include recent CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM

VETT	VETT 2200	Small Animal Diseases	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of small animal diseases. Evidence must include CE attended in relevant subject(s).		Current working knowledge of small animal diseases. (Evidence must include recent CE attended in relevant subject(s)) Full time faculty in Vet Tech program. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2320	Laboratory & Exotic Animal Techniques-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of laboratory & exotic animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of laboratory & exotic animal techniques. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2330	Laboratory & Exotic Animal Techniques- Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of laboratory & exotic animal techniques. Evidence must include CE attended in relevant subject(s).		(Evidence must include recent CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2340	Advanced Laboratory & Exotic Animal Techniques- Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of laboratory & exotic animal techniques. Evidence must include CE attended in relevant subject(s).		Current working knowledge of laboratory & exotic animal techniques. (Evidence must include recent CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM.
VETT	VETT 2470	Clinical Pathology 2-Laboratory	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of laboratory procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		Current working knowledge of laboratory procedures as it applies to small animals. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2480	Clinical Pathology 2-Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of laboratory procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		Current working knowledge of laboratory procedures as it applies to small animals. (Evidence must include CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2500	Large Animal Diseases	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of large animal diseases. Evidence must include CE attended in relevant subject(s).		Current working knowledge of large animal diseases. (Evidence must include recent CE attended in relevant subject(s)). Must be credentialed in the State of MI, either LVT or DVM

VETT	VETT 2580	Veterinary Technician Internship 2	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		Program Director or his/her designee. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2590	Veterinary Technician Capstone	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field.		Program Director or his/her designee. Must be credentialed in the State of MI, either LVT or DVM
VETT	VETT 2625	Imaging for Veterinary Technicians- Lecture	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of radiographic procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		
VETT	VETT 2635	Imaging for Veterinary Technicians- Lab	Associate's degree in Veterinary Technician plus a LVT or DVM credentialed in the State of Michigan, and a minimum of two (2) years of full-time, non-teaching work experience in a relevant field. Must have current working knowledge of radiographic procedures as it applies to small animals. Evidence must include CE attended in relevant subject(s).		
WHES	WHES 1500	Basketball	Bachelor's degree in Physical Education, Exercise Science, or Kinesiology. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in coaching or teaching basketball.		Minimum Bachelor's degree in Physical Education, Exercise Science, Kinesiology and experience coaching or teaching basketball.
WHES	WHES 1510	Self Defense	Bachelor's degree in Physical Education, Exercise Science, or Kinesiology. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in martial arts.		Minimum Bachelor's degree in Physical Education, Exercise Science, Kinesiology, and experience in martial arts.
WHES	WHES 2000	Physical Fitness	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2015	Nutrition	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.

WHES	WHES 2016	Exercise, Nutrition & Weight Management	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2022	Lifestyle, Behavior, & Disease	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2024	Community & Environmental Health	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2026	Healthy Lifestyle Choices for Future Health Care Providers	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2032	Cardio Group Fitness	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.

WHES	WHES 2036	Kickboxing	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2042	Strength Training & Health	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, plus an industry recognized credential (National Strength & Conditioning Association (NSCA)-Certified Strength & Conditioning Specialist (CSCS) or Certified Personal Trainer (CPT). Preferred additional certifications from United States of American Weightlifting (USAW), National Academy of Sports Medicine (NASM)-Performance Enhancement Specialist (PES) or Certified Personal Trainer (CPT), American College of Sports Medicine-Certified Personal Trainer (CPT), and a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in the field of exercise training with clients and/or children.		Master's Degree in Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2050	Mental Health & Drugs	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level courses.
WHES	WHES 2065	Biomechanics	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, or 16 credits of Master's level courses.



WHES	WHES 2070	Wellness-Focus Prevention, Intervention, Treatment of Disease, Illness & Injury	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and an American Red Cross CPR/AED for the Professional Rescuer and First Aid Instructor certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in the field of exercise training with clients and/or children.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration, or 16 credits of Master's level courses as well as AHA BLS and Heart saver Instructor certification. *American Heart Association CPR and First Aid instructor certification.
WHES	WHES 2072	Emergency Response	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and an American Red Cross CPR/AED for the Professional Rescuer and First Aid Instructor certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in the field of exercise training with clients and/or children.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration, or 16 credits of Master's level courses as well as AHA BLS and Heart saver Instructor certification.
WHES	WHES 2076	CPR/AED for the Professional Rescuer	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and an American Red Cross CPR/AED for the Professional Rescuer and First Aid Instructor certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in the field of exercise training with clients and/or children.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration, or 16 credits of Master's level courses as well as American Red Cross CPR/AED for the Professional Rescuer and First Aid Instructor certification.
WHES	WHES 2081	Introduction to Exercise Science	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, or 16 credits of Master's level courses.

WHES	WHES 2082	Children, Exercise & Nutrition	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a National Strength & Conditioning Association (NSCA)-Certified Strength & Conditioning Specialist (CSCS) or Certified Personal Trainer (CPT). Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in the field of exercise training with clients and/or children.		Master's Degree in Physical Education, & Nutrition, Kinesiology, or 16 credits of Master's level courses.
WHES	WHES 2083	Introduction to Exercise Physiology	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Physiology, Kinesiology, or 16 credits of Master's level courses.
WHES	WHES 2085	Stress Management	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sports Administration, or 16 credits of Master's level course work.
WHES	WHES 2086	Health Promotion & Education	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, & Education, Kinesiology, Sports Administration, or 16 credits of Master's level courses.

WHES	WHES 2090	Exercise Leadership	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Physical Education, Exercise Science, Kinesiology, or 16 credits of Master's level course work.
WHES	WHES 2092	Foundations of Health & Wellness Coaching	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration. or 16 credits of Master's level course work as well as NBHWC NBC-HWC certification.
WHES	WHES 2094	Advanced Techniques for Health & Wellness Coaching	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration. or 16 credits of Master's level course work as well as NBHWC NBC-HWC certification.
WHES	WHES 2096	Ethics, Legal Issues & Marketing for Health & Wellness Coaching	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration. or 16 credits of Master's level course work as well as NBHWC NBC-HWC certification.
WHES	WHES 2098	Health & Wellness Coaching Practicum	Master's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration; or a Bachelor's degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration or related field plus 16 credits graduate credit hours in the teaching discipline or related field, and a NBHWC NBC-HWC certification. Candidate must have a minimum of the equivalent of two (2) years of full-time, non-teaching work experience in a relevant field.		Master's Degree in Public Health, Physical Education, Exercise Science, Kinesiology, Sport Administration. or 16 credits of Master's level course work as well as NBHWC NBC-HWC certification.

