

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	AMTD	ELE 106 Renewable Energy Technology - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 111 Electrical Fundamentals - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 134 Motors and Controls - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 174 ELE Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 204 National Electrical Code - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 211 Basic Electronics - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 224 Introduction to PLCs - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 254 PLC Applications - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.

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ATP	AMTD	ELE 274 ELE Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ELE 284 Control Logic Programming - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Electrical Engineering, Industrial Technology, Electricity, Electronics or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, Electricity, Electronics or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 101 Fluid Power Fundamentals - I - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 110 Fluid Power Fundamentals - II - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 174 FLP Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 214 Hydraulic Circuits and Controls - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 225 Fluid Power Motion Control - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 226 Pneumatics - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	FLP 274 FLP Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MEC 100 Materials and Processes - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.

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ATP	AMTD	MEC 101 3D Modeling and Blueprint Reading - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MEC 120 3D Printing: Machine, Process and Innovation - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MEC 201 Mechanisms - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MEC 224 Robotics IV - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MTT 102 Machining for Auto Applications - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MTT 105 Machine Tool Skills Laboratory - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MTT 111 Machine Shop Theory and Practice - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MTT 174 MTT Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	MTT 274 MTT Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology, or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology, or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 101 Introduction to Computerized Machining (CNC) I - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	AMTD	NCT 110 Introduction to Computerized Machining (CNC) II - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 120 Introduction to 2D CAD CAM Programming and Applications - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 121 Manual Programming and NC Tool Operation - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 123 2D CAD CAM CNC Programming for Mills and Lathes - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 174 NCT Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 221 Advanced Manual Programming and NC Tool Operation - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 255 Probes Macros and Conversational Programming for CNC - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 259 MasterCam 2D and 3D CAM CNC Programming for Mills - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 269 4 and 5 Axis Machining for the CNC Vertical Mills - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	NCT 274 NCT Co-op II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.

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ATP	AMTD	ROB 101 Robotics I - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 110 Robotics I - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 174 ROB Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 212 Robotics II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 222 Robotics Simulation - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 223 Robotics III - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	AMTD	ROB 274 ROB Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Engineering, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in Engineering, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	CMG 110: OSHA 10 Hour for the Construction Trades - 0.5 hours	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management and OTI Certification
ATP	HVAD	CMG 125 Introduction to Engineering Design Technology - 4 credits	Earned Baccalaureate or higher degree from a regionally-accredited institution in Engineering, Industrial Technology, Architecture, or closely- related field required
ATP	HVAD	CMG 130 Construction Site Safety and OSHA Regulations - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management and OTI Certification
ATP	HVAD	CMG 150 Introduction to Construction Management - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management (CM) or Business with Master in other (if BA in CM then can have Master in Business or CM; if BA in Business must have Master in CM)
ATP	HVAD	CMG 170 Construction Graphics - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management (CM) or Business with Master in other (if BA in CM then can have Master in Business or CM; if BA in Business must have Master in CM)

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ATP	HVAD	CMG 180 Application of Construction Materials - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management (CM) or Business with Master in other (if BA in CM then can have Master in Business or CM; if BA in Business must have Master in CM)
ATP	HVAD	CMG 200 Construction Systems - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management (CM) or Business with Master in other (if BA in CM then can have Master in Business or CM; if BA in Business must have Master in CM)
ATP	HVAD	CON 104 Construction Framing I - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 105 Construction Framing II - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 108 Introduction to Construction Technology - 2 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 170 Cabinetry and Millwork I - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 173 Cabinetry and Millwork II - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 174 CON Co-op Education I - 1-3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Construction Management (CM) or Business with Master in other(if CM BA than can have Master in Business or CM; if BA in Business must have Master in CM)
ATP	HVAD	CON 175 Cabinetry and Millwork III - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 180 Introduction to Green Building - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 204 Construction Finishes - Interior - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 205 Construction Finishes - Exterior - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 220 Construction Licensing, Contracts, and Start Up - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 230 Construction Production - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field

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ATP	HVAD	CON 235 Construction - Building Codes and Prints - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 240 Construction - Advanced Finishes and Techniques - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 250 Cabinet Shop Management and Fundamentals - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 255 Construction Concrete and Masonry - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 260 Construction Remodeling - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 270 Construction Mechanicals - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 274 CON Co-op Education II - 1-3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field
ATP	HVAD	CON 275 Cabinetry and Millwork IV - 3 credits	Earned Associate degree or higher from a regionally accredited institution in Construction or related field and State of Michigan Builders License and 15 years experience in construction field.
ATP	HVAD	FMA 130 Introduction to Facility and Energy Management - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Facilities Management Administration, Business or Construction Management, Master's degree preferred in Facilities Management Administration, Business or Construction
ATP	HVAD	FMA 150 Energy Management Principles - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Facilities Management Administration, Business or Construction Management, Master's degree preferred in Facilities Management Administration, Business or Construction
ATP	HVAD	FMA 170 Building Sustainability LEED - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Facilities Management Administration, Business or Construction Management, Master's degree preferred in Facilities Management Administration, Business or Construction
ATP	HVAD	FMA 190 Introduction to Mechanical, Plumbing and Electrical - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Facilities Management Administration, Business or Construction Management, Master's degree preferred in Facilities Management Administration, Business or Construction
ATP	HVAD	HVA 101 Heating, Ventilation and Air Conditioning I - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.

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ATP	HVAD	HVA 102 HVAC Sheet Metal Fabrication - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 103 Heating, Ventilation, and Air Conditioning II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 105 Residential and Light Commercial Heating Systems - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 107 Residential and Light Commercial Air Conditioning Systems - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 108 Residential HVAC Competency Exams and Codes - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 201 Energy Audits - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 202 Air System Layout and Design - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 203 Refrigeration Systems - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 205 Hydronic Systems - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.
ATP	HVAD	HVA 207 Commercial Industry Standards with Competency Exams - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in HVAC, Industrial Technology or related field required. Minimum 5 years full-time work experience required. Associates degree in HVAC, Industrial Technology or related field may be considered with a minimum of 7 years full-time work experience.

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ATP	PSCD	CCP 101 Child Development - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 122 Essentials of Early Care and Education - I - 4 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 123 Essentials of Early Care and Education - II - 4 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 124 CDA Assessment Preparation - 1 credit	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 132 Child Development Practicum I - 1 credit	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 133 Child Development Practicum II - 1 credit	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 160 Foundations of Child Care and Early Education 31credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 200 Working with Families in a Diverse Society - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 204 The Developing Professional in Early Childhood Education - 2 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 205 Practicum for the Developing ECE Professional - 1 credit	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field

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ATP	PSCD	CCP 209 Curriculum for Young Children - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 210 Child Guidance and Classroom Management - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 211 Administration of Child Care Programs - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 218 Advanced Child Care Seminar - 1 credit	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 219 Advanced Child Care Practicum - 2 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 220 Development and Care of Infants and Toddlers - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 225 Infant-Toddler: Critical Competencies for Working with Young Children	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 230 Child Observation and Assessment	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CCP 251 Education of the Young Child with Exceptionalities - 3 credits	Earned master's degree from a regionally-accredited institution in Early Childhood Education, Child Development (Pre-school emphasis) or related field required. Michigan Certification in elementary education with the ZA or ZS endorsement in early childhood education required. Minimum 5 years full-time work experience in the field
ATP	PSCD	CJT 100 Introduction to Criminal Justice - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 110 Emergency Telecommunication - 5 credit	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	PSCD	CJT 111 Police/Community Relations - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 120 Criminal Justice Ethics - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 130: Introduction to Paralegal Studies - 3 credits	Earned baccalaureate degree in Paralegal studies and 3 years of field experience required. Juris Doctorate or Master's degree from a regionally- accredited institution in Paralegal Studies or Legal Studies preferred. Minimum 3 years full-time work experience required.
ATP	PSCD	CJT 156 Everyday Law - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 160 Criminal Justice Constitutional Law - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 170 Domestic and International Terrorism - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 208 Criminal Evidence and Procedure - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 209 Criminal Law - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 223 Juvenile Justice - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 224 Criminal Investigation - 3 credits	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	PSCD	CJT 229A Law Enforcement Training Part I 12 credits	Bachelors degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Past or current license as Law Enforcement or Corrections officer or industry recognized professional certification in the specific area of instruction required. Associates degree in Criminal Justice may be considered with minimum 7 years full time work experience and certification.
ATP	PSCD	CJT 229B Law Enforcement Training Part II 1- 7 credits	Bachelors degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Past or current license as Law Enforcement or Corrections officer or industry recognized professional certification in the specific area of instruction required. Associates degree in Criminal Justice may be considered with minimum 7 years full time work experience and certification.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	PSCD	COR 101 Local Corrections Officer Academy	Earned Juris Doctorate or Master's degree from a regionally-accredited institution in Criminal Justice required. Minimum 5 years full-time work experience required. Bachelor's degree in Criminal Justice may be considered with minimum 10 years full
ATP	TRPD	ABR 111 Introduction to Auto Body Repair - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 112 Introduction to Automotive Refinishing - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 113 Estimating and Shop Operations - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 114 Applied Auto Body Welding - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 116 The Evolution of the Automobile - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 119 The Art of Metal Shaping - 2 credits	Earned Associates degree in Occupational Studies (auto body repair concentration) or a related field from a regionally-accredited institution with 7 years full time work experience required. Portfolio which showcase exemplary work in the field may be considered with a minimum of at least 10 years work experience.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	TRPD	ABR 123 Technical Auto Body Repair - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 124 Technical Automotive Refinishing - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 130 Custom Painting - 4 credits	Earned Associates degree in Occupational Studies (auto body repair concentration) or a related field from a regionally-accredited institution with 7 years full time work experience required. Portfolio which showcase exemplary work in the field may be considered with a minimum of at least 5 years work experience.
ATP	TRPD	ABR 135 Collision- Related Mechanical and Electrical Repairs - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 140 Aluminum Welding for Automotive Applications - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 174 ABR Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 201 Lightweighting Composite Repair - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.

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ATP	TRPD	ABR 201 Lightweighting Composite Repair - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 209 Advanced Metal Shaping - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 230 Advanced Auto Body V: Advanced Auto Refinish Applications - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 231 Project Management and Implementation in Auto Body - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ABR 274 ABR Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies (auto body repair concentration) or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in Occupational Studies (auto body repair concentration) or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	ASV 130 Automotive Maintenance - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 131 Automotive Electrical - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience

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ATP	TRPD	ASV 132 Automotive Engines - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 133 Automotive Fuel - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 134 Automotive Transmissions - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience and ASE certifications as above. Portfolio which showcases exemplary work in the field may also be considered with a minimum of at least 10 years work experience and ASE
ATP	TRPD	ASV 135 Facility Operations - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 174 ASV Co-op Education I - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 251 Engine Diagnosis and Repair - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience

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ATP	TRPD	ASV 252 Automatic Transmissions - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience and ASE certifications as above. Portfolio which showcases exemplary work in the field may also be considered with a minimum of at least 10 years work experience and ASE
ATP	TRPD	ASV 253 Manual Drivetrain and Axles - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 254 Suspension and Steering - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 255 Brakes - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 256 Electrical and Electronic Systems - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 257 Heating and Air Conditioning Systems - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience

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ATP	TRPD	ASV 258 Engine Drivability - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 267 Alternative Powertrain Technology - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 269 Performance Automotive - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 270 Automotive Test and Development - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 274 ASV Co-op Education II - 1-3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 277 Automotive Powertrain Systems - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	ASV 279 Automotive Dynamometer and Test - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	TRPD	ATT 203 Lightening Materials in Transportation - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Automotive Technology, Occupational Studies/Education, Technology Management (Automotive Emphasis) or related field required. Automotive Service Excellence (ASE) certifications A1-A8 and G1 required. Minimum 5 years full-time work experience required. Associate degree in Automotive Services Technology, Occupational Studies or a related field may be considered with minimum 7 years full time work experience
ATP	TRPD	CCC 210 Custom Auto Body Technician I - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CCC 215 Custom Fabrication and Chassis Design I - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CCC 250 Custom Auto Body Technician II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CCC 255 Custom Fabrication and Chassis Design II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CRT 202 Refinish Technician I - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CRT 203 Collision Technician I - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	CRT 222 Refinish Technician II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full- time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.

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ATP	TRPD	CRT 223 Collision Technician II - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in auto body repair or related field required. Automotive Service Excellence (ASE) certifications B2-B5 required. Minimum 5 years full-time work experience required. Associate degree in auto body repair or related field may be considered with minimum 7 years full time work experience and ASE certifications as above.
ATP	TRPD	MST 106 Introduction to Powder Coating - 3 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 110 Motorcycle Service Technology I - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 112 Advanced Powder Coating - 3 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 120 Motorcycle Service Technology II - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 130 Motorcycle Service Technology III - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 140 Motorcycle Service Technology IV - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	TRPD	MST 210 Performance Engine Technology - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 220 Dynamometer Operations - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 225 Advanced Dynamometer Tuning Systems - 4 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 230 Advanced Motorcycle Fabrication - 3 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	TRPD	MST 235 Advanced Motorcycle Fabrication II - 3 credits	Earned Associate's degree or higher from a regionally-accredited institution in Occupational Studies or related field required. Manufacturer (Harley Davidson, Honda, Yamaha, etc.) industry credential or certification required. State of Michigan certification/master motorcycle Repair license required. Minimum 7 years full-time work experience required. High School Diploma or GED may be considered with a minimum of 10 years full-time work experience and licensure/certification as above.
ATP	WAFD	WAF 103 Introduction to Gas Tungsten Arc Welding - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full-time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience and licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	WAFD	WAF 104 Soldering and Brazing - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 105 Introduction to Welding Processes - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or
ATP	WAFD	WAF 106 Blueprint Reading for Welders - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or
ATP	WAFD	WAF 109 OSHA General Industry and Construction Site Safety and Regulations - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Occupational Studies or a related field and five years of full-time work experience. Associates Degree in Occupational Studies of a related field may be considered with a minimum of five years of full-time work experience and experience managing safety programs. Successful completion of the OSHA Trainer Course for General Industry
ATP	WAFD	WAF 110 Ironworker Pre-Apprenticeship Orientation and Safety - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or
ATP	WAFD	WAF 115 Oxy-Fuel Gas Cutting for Welding for Ironworkers - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	WAFD	WAF 116 Shielded Metal Arc Welding for Ironworkers 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 117 Flux Cored Arc Welding for Ironworkers - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 119 Ironworker Pre-Apprenticeship Rigging and Cranes - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or
ATP	WAFD	WAF 120 Ironworker Pre-Apprenticeship Print Reading and Contextualized Math - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or
ATP	WAFD	WAF 125 Introduction to Welding Processes I - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 126 Introduction to Welding Processes II - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	WAFD	WAF 130 Shielded Metal Arc Welding (SMAW) - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 131 Thermal Cutting, Gouging and Weld Repair - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 139 Basic Metal Fabrication - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 140 Inspection and Testing - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 150 Automated Welding and Cutting - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 174 WAF Co-op Education I - 1 - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	WAFD	WAF 210 Welding Metallurgy - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 230 Advanced Shielded Metal Arc Welding (SMAW) - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 231 Gas Tungsten Arc Welding (GTAW) - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 232 Semi-Automatic Welding Processes - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 233 Submerged Arc and Flux Core Arc Welding 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full- time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
ATP	WAFD	WAF 239 Advanced Metal Fabrication - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full-time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
ATP	WAFD	WAF 290 Advanced Training and Weld Certification - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution in Welding Technology or related field required. American Welding Society (AWS) Certified Welder (CW) required. Minimum 5 years full-time experience or AWS Certified Welding Instructor (CWI) required. Associates degree in Welding Technology or related field may be considered with a minimum of 7 years full-time work experience or licensure/certification as above.
BCT	BUSD	ACC 100 Accounting Practices for Business - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. Current CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 110 Payroll Accounting - 2 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 111 Principles of Accounting I - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 122 Principles of Accounting II - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 131 Accounting Information Systems - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 174 ACC Co-op Education I - 1-3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 213 Intermediate Accounting I - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. Current CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 214 Intermediate Accounting II - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. Current CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 225 Managerial Cost Accounting - 3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. Current CPA or CMA can substitute for degree concentration. CPA or CMA preferred.
BCT	BUSD	ACC 274 ACC Co-op Education II - 1-3 credits	Earned Master's Degree or higher from a regionally accredited institution in Accounting, Tax or MBA with a concentration in Accounting required. Current CPA or CMA can substitute for degree concentration. CPA or CMA preferred.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	BUSD	BMG 101 Entrepreneurship I: Finding Your Opportunity - 3 credits	Earned MBA or Master's Degree in business-related field from a regionally accredited Institution or Bachelor's Degree in business or related field with minimum 2 years demonstrated entrepreneurial or intrapreneurial experience required.
BCT	BUSD	BMG 109 Entrepreneurship II: Starting Your Business - 3 credits	Earned MBA or Master's Degree in business-related field from a regionally accredited Institution or Bachelor's Degree in business or related field with minimum 2 years demonstrated entrepreneurial or intrapreneurial experience required.
BCT	BUSD	BMG 111 Business Law I - 3 credits	Earned MBA, Juris Doctor (JD), Master of Laws (LLM) or Doctor of Juridical Science (SJD) from a regionally accredited institution required. Must be in good standing, not disbarred.
BCT	BUSD	BMG 140 Introduction to Business - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 150 Labor-Management Relations - 3 credits	An MBA from a regionally accredited Institution with a concentration in Human Resources or Management OR Master's Degree in Management or Human Resources required. Bachelor's Degree in HR, Management or related field with, SPHR, PHR, SHRM-SCP or SHRM-CP Certification may be considered.
BCT	BUSD	BMG 155 Business on the Internet - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 160 Principles of Sales - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 163 Introduction to Esports - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 163 Introduction to Esports - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 163 Sports and Entertainment Communications and Public Relations- 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 163 Sports and Entertainment Marketing - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 165 Introduction to Sports and Entertainment Management - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 174 BMG Co-op Education I - 1-3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 181 Introduction to Supply Chain Management - 3 credits	Earned MBA, Master's Degree or higher in Supply Chain, Retail or a business-related field from a regionally accredited institution required or a bachelor's degree with a minimum 2 years related industry experience.
BCT	BUSD	BMG 182 Warehousing and Logistics - 3 credits	Earned MBA, Master's Degree or higher in Supply Chain, Retail or a business-related field from a regionally accredited institution required or a bachelor's degree with a minimum 2 years related industry experience.
BCT	BUSD	BMG 205 Creating the Customer Experience - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 206 Retail Principles and Practices - 3 credits	Earned MBA, Master's Degree or higher in Supply Chain, Retail or a business-related field from a regionally accredited institution required or a bachelor's degree with a minimum 2 years related industry experience.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	BUSD	BMG 207 Business Communication - 3 credits	Earned MBA or Master's Degree in business-related field from a regionally accredited institution required or a Master's Degree in communication with 3 years related industry experience.
BCT	BUSD	BMG 209 Entrepreneurship III - Running and Growing Your Business - 3 credits	Earned MBA or business-related Master's Degree from a regionally accredited institution required. Bachelor's Degree in business-related field with minimum 2 years of demonstrated entrepreneurial or intrapreneurial experience may be considered.
BCT	BUSD	BMG 220 Principles of Finance - 3 credits	Earned MBA or Master's Degree with a concentration in finance from a regionally accredited institutions required.
BCT	BUSD	BMG 226 Transportation and Logistics - 3 credits	Earned MBA, Master's Degree or higher in Supply Chain, Retail or a business-related field from a regionally accredited institution required or a bachelor's degree with a minimum 2 years related industry experience.
BCT	BUSD	BMG 228 Purchasing and Inventory Control - 3 credits	Earned MBA, Master's Degree or higher in Supply Chain, Retail or a business-related field from a regionally accredited institution required or a bachelor's degree with a minimum 2 years related industry experience.
BCT	BUSD	BMG 230 Management Skills - 3 credits	Earned MBA, Master's Degree or higher in Management, Marketing or a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 240 Human Resources Management - 3 credits	An MBA from a regionally accredited Institution with a concentration in Human Resources or Management OR Master's Degree in Management or Human Resources required. Bachelor's Degree in HR, Management or related field with, SPHR, PHR, SHRM-SCP or SHRM-CP Certification may be considered.
BCT	BUSD	BMG 250 Principles of Marketing - 3 credits	Earned MBA, Master's Degree or higher in Management, Marketing or a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 265 Business Statistics - 3 credits	Earned MBA or Master's Degree in business, statistics or research-related field from a regionally accredited institution required.
BCT	BUSD	BMG 273 Managing Operations - 3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 274 BMG Co-op Education II - 1-3 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 275 Business and Supply Chain Analytics - 4 credits	Earned MBA or Master's Degree in business, statistics or research-related field from a regionally accredited institution required.
BCT	BUSD	BMG 279 Performance Management - 3 credits	An MBA from a regionally accredited Institution with a concentration in Human Resources or Management OR Master's Degree in Management or Human Resources required. Bachelor's Degree in HR, Management or related field with, SPHR, PHR, SHRM-SCP or SHRM-CP Certification may be considered.
BCT	BUSD	BMG 285 Applied Data Analytics - 4 credits	Earned Master's Degree or higher from a regionally accredited Institution in business, a computer-related field or engineering or a Bachelor's degree in business, a computer-related field or engineering and 2 years relevant industry experience required.
BCT	BUSD	BMG 291 Project Management - 3 credits	Earned MBA, Master's Degree or higher in Management, Marketing or a business-related field from a regionally accredited institution required. Bachelor's Degree in a business-related field and a Project Management Institute (PMI) certification may be considered.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	BUSD	BMG 293 Business Enterprise Essentials Capstone - 4 credits	Earned MBA, Master's Degree or higher in a business-related field from a regionally accredited institution required.
BCT	BUSD	BMG 295 Supply Chain Field Studies - 2 credits	Earned MBA, Master's Degree or higher in Management, Marketing or a business-related field from a regionally accredited institution required. Minimum 2 years related industry experience required.
BCT	BUSD	BOS 101A Introduction to Keyboarding - 1 credit	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software required. Microsoft certification in related software preferred.
BCT	BUSD	BOS 101B Intermediate Keyboarding - 1 credit	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software required. Microsoft certification in related software preferred.
BCT	BUSD	BOS 101C Advanced Keyboarding - 1 credit	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software required. Microsoft certification in related software preferred.
BCT	BUSD	BOS 106 Electronic Planning, Sharing and Organization - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software required. Microsoft certification in related software required.
BCT	BUSD	BOS 157 Word Processing and Document Formatting I - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software; Master's Degree preferred. Microsoft certification in related software required.
BCT	BUSD	BOS 174 BOS Co-op Education I - 1-3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 182 Database Software Applications - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 184 Spreadsheet Software Applications I - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 206 Personal Management Application and Internet Resources - 2 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 207 Presentation Software Applications - 2 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 208 Desktop Publishing for the Office - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 230 Electronic Forms Design - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft and Adobe certification in related software required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	BUSD	BOS 250 Office Administration - 4 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 257 Word Processing and Document Formatting II - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 274 BOS Co-op Education II - 1-3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	BOS 284 Spreadsheet Software Applications II - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software required.
BCT	BUSD	TAX 101 Income Taxes for Individuals - 3 credits	Earned Master's Degree or higher from a regionally -accredited institution in Accounting, Tax OR MBA with a concentration in Accounting required. CPA or CMA preferred.
BCT	CHMD	CUL 104 Baking Science - 2 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 110 Sanitation and Hygiene - 2 credits	Earned Associate degree or higher from a Regionally Accredited Institution in Hospitality and Restaurant Management, Culinary Arts and Management, Culinary Management or related field OR minimum 3 years demonstrated industry/restaurant experience required; Bachelor's Degree preferred. NRAEF proctor certification in
BCT	CHMD	CUL 114 Fundamentals of Baking - 3 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 115 Fundamentals of Pastry - 3 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 116 Culinary Principles - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 118 Culinary Nutrition - 3 credits	Earned Bachelor's Degree or higher from a Regionally Accredited Institution in Dietetics, Nutrition, Culinary OR closely related field.
BCT	CHMD	CUL 120 Classical Kitchen - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 121 Modern Kitchen - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 132 Cakes and Wedding Cake Design - 2 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CHMD	CUL 135 International Cuisine and Culture: A Study Abroad - 1 credit	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 141 Principles of Cost Control - 3 credits	Earned Associate degree or higher from a Regionally Accredited Institution in Hospitality and Restaurant Management, Culinary Arts and Management, Culinary Management or related field required; Bachelor's Degree Preferred. Minimum 5 years demonstrated successful experience in industry required. NRAEF proctor certification in Controlling Food Cost preferred.
BCT	CHMD	CUL 145 Dining Room Service - 3 credits	Earned Associate degree or higher from a Regionally Accredited Institution in Hospitality and Restaurant Management, Culinary Arts and Management, Culinary Management or related field required; Bachelor's Degree Preferred. Minimum 5 years demonstrated successful experience in industry required. NRAEF proctor certification
BCT	CHMD	CUL 150 Management and Supervision - 3 credits	Earned Associate degree or higher from a Regionally Accredited Institution in Hospitality and Restaurant Management, Culinary Arts and Management, Culinary Management or related field required; Bachelor's Degree Preferred. Minimum 5 years demonstrated successful experience in industry required. NRAEF proctor certification in Hospitality and Restaurant Management preferred.
BCT	CHMD	CUL 201 Chocolate Confections - 3 Cr	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 205 Sugar and Chocolate Showpieces - 3 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 206 Plated Desserts - 3 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 208 Menu Planning - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 210 Grade Manger - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 211 Artisan Breads - 4 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef or bread baker
BCT	CHMD	CUL 215 Cake Decorating Techniques - 2 credits	Ability to be certifiable as a Certified Executive Pastry Chef (CEPC) or Certified Master Pastry Chef (CMPC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful experience as a pastry chef required.
BCT	CHMD	CUL 221 Culinary Purchasing - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CHMD	CUL 230 American Regional and Global Cuisines - 3 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 232 Hot and Cold Food Competitions - 2 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 233 Ice Carving - 2 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 234 Vegetarian and Vegan Cuisine - 2 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 245 Beverage Management - 2 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CHMD	CUL 251 Wines of the World - 2 credits	Ability to be certifiable as a Certified Executive Chef (CEC) or Certified Culinary Educator (CCE) or Certified Master Chef (CMC) as stipulated by the American Culinary Federation required. Minimum 5 years demonstrated successful industry experience
BCT	CISD	CIS 099 Computer Skills for Beginners - 1 credit	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a business/computer-related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a business/computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may
BCT	CISD	CIS 100 Introduction to Computer Productivity Apps 1 3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a business/computer-related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a business/computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may
BCT	CISD	CIS 110 Introduction to Computer Information Systems - 3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CIS 121 Linux/UNIX I: Fundamentals - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CIS 161 Introduction to PowerShell - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CIS 174 CIS Co-op Education - 1-3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CIS 206 Linux/UNIX II: Basic System Administration, Networking, and Security - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CIS 208 Linux/UNIX III: Intermediate System Administration, Networking, and Security - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CIS 221 Linux/UNIX Programming and Scripting I1 - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CIS 274 CIS Co-op Education II - 1-3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CIS 282 Database Principles and Application - 3 credits	Earned Master's Degree or higher in business, engineering or a computer- related field or a Bachelor's degree in business, engineering or a computer- related field from a regionally accredited institution and 2 years relevant industry experience required.
BCT	CISD	CIS 285 Applied Data Analytics - 4 credits	Earned Master's Degree or higher from a regionally accredited Institution in business, a computer-related field or engineering or a Bachelor's degree in business, a computer-related field or engineering and 2 years relevant industry experience required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CNT 100 Introduction to Windows Networking - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CNT 201 Administering Microsoft Windows Client Operating Systems - 3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CNT 206 Internetworking I - Fundamentals - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CNT 211 Installing and Configuring Windows Server 2012 - 4 credits	Earned a Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer related field OR a minimum of a Bachelor's Degree from a regionally accredited institution plus a minimum of five years of job experience in the computer information system area directly related to the course materials being taught, AND at least one relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course).
BCT	CISD	CNT 216 Internetworking II - Routers - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CNT 223 Administering Windows Server 2012 - 4 credits	Earned a Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer related field OR a minimum of a Bachelor's Degree from a regionally accredited institution plus a minimum of five years of job experience in the computer information system area directly related to the course materials being taught, AND at least one relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course).

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CNT 224 Configuring Advanced Windows Server 2012 Services - 4 credits	Earned a Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer related field OR a minimum of a Bachelor's Degree from a regionally accredited institution plus a minimum of five years of job experience in the computer information system area directly related to the course materials being taught, AND at least one relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course).
BCT	CISD	CNT 226 Internetworking III - Switches - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CNT 236 Connecting Networks - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CNT 237 Health Information Networking - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CNT 251 Designing Windows Server Security - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CNT 290 Network Troubleshooting and Forensics - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CPS 120 Introduction to Computer Science - 3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 141 - Introduction to Programming Using Python - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 161 An Introduction to Programming with Java - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CPS 171 Introduction to Programming with C++ - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 251 Android Programming Using Java - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 261 Advanced Java Concepts - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 271 Object Features of C++ - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.

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BCT	CISD	CPS 272 Data Structures with C++ - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CPS 276 Web Programming Using Apache, MySQL, and PHP - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CPS 278 Java Server Programming - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.) may be considered.
BCT	CISD	CPS 292 C# for Programmers - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CPS 298 Professional Team Programming - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc.as appropriate to the course) may be considered.
BCT	CISD	CSS 200 Introduction to Network Security - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CSS 201 Introduction to Cryptography - 3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CSS 205 Essentials of Network Penetration Testing 1 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CSS 210 Basic Network Perimeter Protection - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CSS 226 Cybersecurity Operations - CCNA Cyber Ops - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CSS 285 Essentials of Automotive Penetration Testing	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CST 118 Microsoft Command Line Fundamentals - 2 credits	Earned a Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer related field OR a minimum of a Bachelor's Degree from a regionally accredited institution plus a minimum of five years of job experience in the computer information system area directly related to the course materials being taught, AND at least one relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course).
BCT	CISD	CST 160 Computer Technology I - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	CISD	CST 165 Computer Technology II - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CST 174 CST Co-op I - 1-3 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CST 185 PC Local and Mobile Networking Essentials - 3 credits	Earned a Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer related field OR a minimum of a Bachelor's Degree from a regionally accredited institution plus a minimum of five years of job experience in the computer information system area directly related to the course materials being taught, AND at least one relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course).
BCT	CISD	CST 270 Computer Forensics I - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	CISD	CST 275 Computer Forensics II - 4 credits	Earned Master's Degree from a regionally accredited Institution in computer information systems, management information systems, information technology, computer science, engineering, or a computer- related field required. Bachelor's Degree in computer information systems, management information systems, information technology, computer science, engineering, or a computer-related field AND relevant industry certification (Microsoft, CISCO, etc. as appropriate to the course) may be considered.
BCT	DMAD	ANI 145 Concept Development for Animation - 2 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 150 3D Animation I: Modeling - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	ANI 155 Textures and Studio Lighting for Animation - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 160 Fundamentals of Movement and Animation - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 180 Introduction to Game Level Design - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 190 History of Game Design - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 230 Motion and Sound - 2 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 235 Introduction to Compositing and Visual Effects - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 240 Advanced Game Level Design - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	ANI 250 3D Animation II - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	ANI 260 3D Animation III - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Game Design, Digital Animation, Simulation, Gaming, Interactive Arts, Interaction Design, Motion Graphics, or Telecommunications required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full- time faculty required.
BCT	DMAD	AUD 170 Computer Applications in Music - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
BCT	DMAD	AUD 175 Audio Recording Technology I - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
BCT	DMAD	AUD 245 Music Producing and Arranging - 2 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
BCT	DMAD	AUD 247 Mixing and Mastering - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
BCT	DMAD	AUD 248 Sound Reinforcement for Stage - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
BCT	DMAD	AUD 275 Audio Recording Technology II - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	AUD 286 Music/Audio Project and Portfolio Production - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
BCT	DMAD	GDT 100 Typography I - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 101 History of Graphic Design - 3 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 104 Introduction to Graphic Design - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 106 Illustrator Graphics1 3 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	GDT 108 Photoshop Graphics1 3 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 112 Principles and Problem-Solving in Graphic Design - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 174 GDT Co-op Education I - 1-3 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 215 Typography II - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 220 Publication Design - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	GDT 239 Imaging and Illustration - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 252 Advanced Digital Studio - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 274 GDT Co-op Education II - 1-3 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	GDT 290 Professional Practices - 4 credits	Bachelor's degree or higher from a regionally accredited institution in Graphic Design or related field required. Related fields include, but are not limited to: Fine Arts, Advertising Design, Typography, Publication Design, Communication Arts, Graphic Communications, Visual Communications, Web Design, Interaction Design, Motion Graphics, Interactive Art, Digital Design, Print Design, Printmaking, Art & Design, Art Direction. Minimum 3 years of demonstrated professional work experience in graphic design or related field required. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 103 History of Photography - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 105 Digital Photography Abroad - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	PHO 111 Photography I - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 116 Studio Portraits - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 117 Introduction to the Studio - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 122 Film and Darkroom Photography - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 127 Digital Photo Imaging I - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 129 Black and White Digital Imaging - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 174 PHO Co-op Education I - 1-3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 204 Color Photo Design - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 210 Alternative Processes - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 211 Large Format Photography I - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	PHO 212 Large Format Photography II - 3 credits	Bachelor's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline required; MFA or Master's Degree preferred. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required. Demonstrated command of relevant software required.
BCT	DMAD	PHO 216 Environmental Portraiture - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 220 Advanced Studio Techniques - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 227 Photojournalism - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 228 Digital Photo Imaging II - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 230 Portfolio Projects - 3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 231 Portfolio Seminar - 4 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	PHO 274 PHO Co-op Education II - 1-3 credits	Master's degree from a regionally accredited Institution in Fine Arts, Photography or photo-related discipline or equivalent professional experience. Professional experience related to course content as evidenced by portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 105 Foundations in Digital Video I - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 125 Foundations in Digital Video II - 4 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	VID 200 Lighting for Video- 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 203 Commercial Video Production - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 210 Screenplays - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 230 Directing for Video Production - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 240 Digital Cinematography - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 255 Green Screen I - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 260 Green Screen II - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 270 Documentary Video Production I - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	Vid 275 Documentary Video Production II - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 276 Video Graphics I - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
BCT	DMAD	VID 277 Video Graphics II - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	VID 295 Portfolio and Project Seminar - 3 credits	Earned Associate in Arts or higher from a regionally accredited institution in Communication, Film, Video or Art required; BFA or MFA preferred. Demonstrated professional experience and expertise equivalent to bachelor's degree via portfolio review by WCC full-time faculty required.
BCT	DMAD	WEB 110 Web Development I - 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution required. Minimum 2 years demonstrated work experience in front-end web development required.
BCT	DMAD	WEB 113 Web User Experience I - 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution in human factors, human-computer interaction, user experience, information architecture, or a social science required. Minimum 2 years of demonstrated work experience in user experience required.
BCT	DMAD	WEB 115 Introduction to Interface Design - 4 credits	Earned BFA from a regionally accredited Institution in a design-based visual communication field required. Minimum 2 years demonstrated work experience as a Web Designer required.
BCT	DMAD	WEB 133 Digital Strategy 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution in human factors, human-computer interaction, user experience, information architecture, or a social science required. Minimum 2 years of demonstrated work experience in user experience required.
BCT	DMAD	WEB 163 - User Research and Project Management - 4 Cr	Earned Baccalaureate Degree or higher from a regionally accredited Institution required. Minimum 2 years demonstrated work experience in front-end web development required.
BCT	DMAD	WEB 210 Web Development II - 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution required. Minimum 2 years demonstrated work experience in front-end web development required.
BCT	DMAD	WEB 213 Web User Experience II - 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution in human factors, human-computer interaction, user experience, information architecture, or a social science required. Minimum 2 years of demonstrated work experience in user experience required.
BCT	DMAD	WEB 215 Intermediate Interface Design - 4 credits	Earned BFA from a regionally accredited Institution in a design-based visual communication field required. Minimum 2 years demonstrated work experience as in design-based front-end web development required.
BCT	DMAD	WEB 230 Web Development III - 4 credits	Earned Baccalaureate Degree or higher from a regionally accredited Institution in Computer Science or Computer Information Systems required. Minimum 2 years demonstrated work experience in programming with JavaScript.
HLT	ALHD	DEN 102 Managing Safe Practice in Dentistry - 1 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	DEN 106 Biomedical Science for Dental Assistants - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 107 Oral Anatomy - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 108 Dental Radiography - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 110 Basic Clinical Dental Assisting - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 112 Dental Materials - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 118 Preventive Dentistry - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 120 Oral Diagnosis 1 1 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 128 Dental Radiography Practicum - 1 credit	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 129 Oral Pathology and Dental Therapeutics 1 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 130 Clinical Practice - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 131 Principles of Dental Specialties - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 202 Advanced Clinical Practice - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 202A Advanced Clinical Practice I - 1 credit	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 202B Advanced Clinical Practice II - 1 credit	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	DEN 204 Advanced Functions - 4 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 204A Advanced Functions Lecture - 1 credit	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 204B Advanced Functions Lab/Clinical - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 205 Expanded Duties for the RDA - 2 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 212 Dental Practice Management - 3 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	DEN 230 Alternative Dental Assisting Education Project 19 credits	Earned Bachelor's degree or higher from a regionally-accredited institution required. Certified Dental Assistant (CDA) Credential required. Registered Dental Assistant License required.
HLT	ALHD	MRI 101 MRI Safety - 2 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 110 MRI Physics I - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 120 MRI Procedures I - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 125 MRI Clinical Education I - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	MRI 130 MRI Physics II 1 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 135 MRI Quality Assurance - 1 credit	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 140 MRI Procedures II - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 145 MRI Clinical Education II - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 160 MRI Advanced Imaging Procedures - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 162 MRI Pulsed Sequence, Imaging Options, and Parameters - 2 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	MRI 165 MRI Clinical Education III - 3 credits	Earned Associate's degree from a Joint Review Committee on Education in Radiologic Technology (JRCERT) accredited program in Diagnostic Imaging required; Bachelor's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging (MRI) required. Minimum 2 years clinical experience as MRI technologist required.
HLT	ALHD	PEA 115 Health and Fitness Experience - 0.5 credits	Earned Baccalaureate degree or higher from a regionally accredited institution in Kinesiology, Exercise Science, Athletics or Sports Training or Management, Physical Therapy, or Occupational Therapy. Baccalaureate degree in another field with minimum 3 years clinical experience as athletic trainer, physical therapist, occupational therapist, Physician's Assistant (PA), or RN may be eligible.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	PTA 100 Fundamentals of Physical Therapy - 2 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 102 Introduction to Physical Therapy - 1 credit	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 150 Therapeutic Procedures I - 3 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 160 Therapeutic Procedures II - 2 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 180 Clinical Kinesiology - 4 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 195 Introduction to Disease - 2 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 198 Soft Tissue Management - 2 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 200 Therapeutic Modalities - 4 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 220 Therapeutic Exercise I - 4 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 225 Therapeutic Exercise II - 4 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	PTA 230 Clinical Education I - 1 credit	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 240 Clinical Education II - 2 credits	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 250 Clinical Education III - 5 credit	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	PTA 280 Clinical Concepts - 1 credit	Earned Doctor of Physical Therapy (DPT), Master of Physical Therapy (MPT) or Master of Science in Physical Therapy (MSPT) from a regionally- accredited institution and current Michigan Physical Therapy or Physical Therapist Assistant License (or licensure in another state and Michigan application pending) required.
HLT	ALHD	RAD 100 Introduction to Diagnostic Imaging - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 101 Methods in Patient Care - 1 credit	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 103 Medical Professionalism in Clinical Radiography - 1 credit	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 110 Clinical Education - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 111 Fundamentals of Radiography - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	RAD 112 Radiographic Positioning I - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 120 Clinical Education - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 123 Radiographic Positioning II - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 124 Principles of Radiographic Exposure - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 125 Radiographic Procedures and Related Anatomy - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 150 Clinical Education - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 190 Physical Foundations of Radiography - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 215 Radiography of the Skull - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	RAD 217 Clinical Education - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 218 Radiation Biology and Protection - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 222 Pharmacology in Diagnostic Imaging - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 223 Sectional Anatomy - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 225 Clinical Education - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 232 Digital Imaging in Radiography - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 235 Pathology for Radiographers - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	RAD 240 Clinical Education - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCRERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	RAD 259 Introduction to Computed Tomography (CT) Instrumentation and Protocols - 1 credit	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 261 Patient Care in Computed Tomography (CT) 1 credit	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 262 Principles of Computed Tomography (CT)- 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 263 Practical Computed Tomography (CT) Imaging - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 265 Computed Tomography (CT) Clinical Education I - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 266 Advanced Computed Tomography (CT) Imaging - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 267 Computed Tomography (CT) Clinical Education II - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Computed Tomography (CT) required. Minimum 2 years clinical experience as a Computed
HLT	ALHD	RAD 270 Principles of Mammography - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Mammography required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	RAD 271 Mammography Quality Control (QC)- 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Mammography required.
HLT	ALHD	RAD 273 Mammography Clinical Education - 3 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography and Mammography required.
HLT	ALHD	RAD 290 International Studies in Radiography - 2 credits	Earned Associate's degree in Radiologic Sciences from an institution accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and a Bachelor Degree is required; Master's degree preferred. Current registration and certification from the American Registry of Radiologic Technologist (ARRT) in Radiography required.
HLT	ALHD	SUR 101 Introduction to Sterile Processing - 6 credits	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 101A Introduction to Sterile Processing Lecture - 3 credits	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 101B Introduction to Sterile Processing Lab - 3 credits	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 102 Introduction to Sterile Processing Equipment - 2 credits	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 102A Introduction to Sterile Processing Equipment Lecture - 1 credit	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 102B Introduction to Sterile Processing Equipment Lab - 1 credit	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	SUR 108 Sterile Processing Clinical - 2 credits	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 109 Central Process Seminar 1 credit	Earned Associate's Degree or higher in Surgical Technology from an institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting
HLT	ALHD	SUR 110 Introduction to Surgical Technology/Surgical Patient 5 credit	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 170 Surgical Pharmacology - 2 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 180 Surgical Procedures I - 3 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 181 Surgical Procedures I Lab - 2 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 210 Surgical Procedures II - 3 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 211 Surgical Procedures II Lab - 2 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 231 Clinical Education I - 1 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 241 Clinical Education II - 4 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	ALHD	SUR 250 Surgical Technology Seminar - 3 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 270 Biomedical Science and Minimally Invasive Surgery - 2 credits	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 270A Biomedical Science and Minimally Invasive Surgery Lecture - 1 credit	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	ALHD	SUR 270B Biomedical Science and Minimally Invasive Surgery Lab - 1 credit	Earned Associate's Degree or higher in Surgical Technology from a institution accreditation by either the Commission on accreditation of Allied Health Education Programs (CAAHEP) or the Accrediting Bureau of Health Education (ABHES) required. Certification by the National Board of Surgical Technology Surgical Assisting (NBSTSA)
HLT	HLTS	HSC 100 Basic Nursing Assistant Skills - 4 credits	Minimum Requirements to teach as Lead Lecturer: Earned Associate Degree in Nursing (ADN) with Michigan Department of Licensing and Regulatory Affairs (LARA) current Nurse Aid Trainer permit required; Bachelor's of Science in Nursing with LARA current Nurse Aid Trainer permit preferred. Lab/Clinical instructor: Earned Associate Degree in Nursing (ADN) with Michigan Department of Licensing and Regulatory Affairs (LARA) current Nurse Aid Trainer permit required; Bachelor's of Science in Nursing with LARA current Nurse Aid Trainer permit preferred.
HLT	HLTS	HSC 101 Healthcare Terminology - 1 credit	Earned Bachelor's Degree or higher from a regionally-accredited institution in a health-related field required; Master's Degree preferred.
HLT	HLTS	HSC 103 Healthcare Exploration - 1 credit	Earned Bachelor's Degree or higher from a regionally-accredited institution in a health-related field required; Master's Degree preferred.
HLT	HLTS	HSC 124 Medical Terminology - 3 credits	Earned Bachelor's degree from a regionally-accredited institution in a health-related field with Certified Medical Assistant credentials required; Master's degree preferred. Associate's degree in a health-related field with Certified Medical Assistant credentials and Minimum 3 years of clinical experience may be considered.
HLT	HLTS	HSC 131 CPR/AED for the Professional Rescuer and First Aid - 1 credit	Earned Associate degree from a regionally-accredited institution in a health related field with American Heart Associate or Red Cross instructor certification required; Bachelor's degree is preferred.
HLT	HLTS	HSC 131B CPR/AED for the Professional Rescuer - Review 1.5 credit	Earned Bachelor's Degree from a regionally-accredited institution in Healthcare with American Heart Association (AHA) or Red Cross instructor certification OR Current Paramedic/Emergency Medical Technician license with AHA or Red Cross instructor certification required.
HLT	HLTS	HSC 138 General and Therapeutic Nutrition - 2 credits	Certification as a Registered Dietician with current Michigan license OR earned Master's of Science in Nursing with current Michigan nursing license required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	HLTS	HSC 147 Growth and Development - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology OR Master's of Science in Nursing with current Michigan license required.
HLT	HLTS	MBC 185 Medical Computer Skills and Electronic Health Records - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 205 Introductory ICD Coding - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 210 Intermediate/Advanced ICD Coding - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 215 Introductory Procedural Coding - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 220 Intermediate/Advanced Procedural Coding - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 223 Medical Office Procedures - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 224 Medical Insurance and Reimbursement - 4 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	MBC 250 Medical Coding Practicum - 3 credits	Earned Bachelor's Degree in related field from a regionally accredited institution and demonstrated strong command of relevant software. Microsoft certification in related software preferred.
HLT	HLTS	YOG 101 Yoga I - 2 credits	Earned Associate degree from a regionally-accredited institution with minimum 1 year experience teaching Yoga.
HLT	HLTS	YOG 102 Yoga II - 2 credits	Earned Associate degree from a regionally-accredited institution with minimum 1 year experience teaching Yoga.
HLT	NHSD	NUR 108 Nursing Concepts I - 8 credits	Earned Master's of Science in Nursing from a regionally-accredited institution required. Minimum 3 years of Nursing Experience required. Current Michigan license and Basic Life Support (BLS) certification required.
HLT	NHSD	NUR 115 Pharmacology - 3 credits	Earned Doctor of Pharmacy from a regionally-accredited institution with current Michigan license OR Master's of Science in Nursing with minimum 3 years of nursing experience, current Michigan license, and current Basic Life Support (BLS) certification
HLT	NHSD	NUR 116 Perioperative Nursing - 2 credits	Earned Doctor of Pharmacy from a regionally-accredited institution with current Michigan license OR Master's of Science in Nursing with minimum 3 years of nursing experience, current Michigan license, and current Basic Life Support (BLS) certification

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HLT	NHSD	NUR 128 Nursing Concepts II - 8 credits	Earned Master's of Science in Nursing from a regionally-accredited institution required. Minimum 3 years of Nursing Experience required. Current Michigan license and Basic Life Support (BLS) certification required.
HLT	NHSD	NUR 134 LPN to RN Transition 3 credits	Earned Master's of Science in Nursing from a regionally-accredited institution required. Minimum 3 years of Nursing Experience required. Current Michigan license and Basic Life Support (BLS) certification required.
HLT	NHSD	NUR 138 Nursing Concepts III - 8 credits	Earned Master's of Science in Nursing from a regionally-accredited institution required. Minimum 3 years of Nursing Experience required. Current Michigan license and Basic Life Support (BLS) certification required.
HLT	NHSD	NUR 288 Nursing Concepts IV - 8 credits	Earned Master's of Science in Nursing from a regionally-accredited institution required. Minimum 3 years of Nursing Experience required. Current Michigan license and Basic Life Support (BLS) certification required.
HSS	BEHD	HSW 100 Introduction to Human Services - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 174 HSW Co-op Education I - 1-3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 200 Interviewing and Assessment - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 220 Group Dynamics and Counseling - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 225 Family Social Work - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 229 Human Services Success Skills - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	BEHD	HSW 230 Field Internship and Seminar I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 296 Neuropsychology of Addiction - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 297 Assessment of Co-occurring Disorders - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	HSW 298 Treatment of Addiction - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Human Services field (for example: Social Work, Human Services, Psychology, Counseling) OR master's degree with minimum 18 graduate credits in Human Services field(s) required. Professional certification/licensure in the field OR minimum 2 years of directly post- master's degree related work experience required.
HSS	BEHD	PSY 100 Introduction to Psychology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 150 Psychology of Work - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 200 Child Psychology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 206 Life Span Developmental Psychology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 210 Behavior Modification - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	BEHD	PSY 220 Human Development and Learning - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 240 Drugs, Society and Human Behavior - 3 credits	Earned Master's degree in Psychology from a regionally-accredited institution with a minimum of 6 undergraduate or graduate credit hours in Sociology and/or Criminology and at least 8 undergraduate or graduate credit hours in Biological Psychology, Pharmacology and/or Neuroscience required.
HSS	BEHD	PSY 251 Education of Exceptional Children1 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 257 Abnormal Psychology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 296 Neuropsychology of Addiction - 3 credits	Earned Master's degree in Psychology from a regionally-accredited institution with a minimum of 6 graduate credit hours Biological Psychology, Pharmacology, Neuroscience, and/or related courses required.
HSS	BEHD	PSY 297 Assessment of Co-occurring Disorders - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	PSY 298 Treatment of Addiction - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Psychology, Educational Psychology, Clinical Psychology, Counseling Psychology, Social Psychology, or other professionally-recognized specialty in psychology OR master's degree with minimum of 18 graduate credits in Psychology required.
HSS	BEHD	SOC 100 Principles of Sociology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology required.
HSS	BEHD	SOC 202 Criminology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology required.
HSS	BEHD	SOC 205 Race and Ethnic Relations - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology required.
HSS	BEHD	SOC 207 Social Problems - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology required.
HSS	BEHD	SOC 220 Group Dynamics and Counseling - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	BEHD	SOC 225 Family Social Work - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with a minimum of 18 graduate credits in Sociology
HSS	BEHD	SOC 250 Juvenile Delinquency - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Sociology OR master's degree with minimum 18 graduate credits in Sociology required. JD with course work in Juvenile Delinquency may be considered.
HSS	CMTD	COM 101 Fundamentals of Speaking - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 102 Interpersonal Communication - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 130 Introduction to Mass Communication - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 142 Oral Interpretation of Literature - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 150 Introduction to Radio Production - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Communication OR master's degree in closely related field with minimum 18 graduate credits in communication studies required. Baccalaureate degree in Communication or closely-related field with minimum 3 years production experience may be considered.
HSS	CMTD	COM 155 Scriptwriting for Broadcast Arts - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 160 Voice and Articulation - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 170 Advanced Radio Production - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Communication OR master's degree in closely related field with minimum 18 graduate credits in communication studies required. Baccalaureate degree in Communication or closely-related field with minimum 3 years production experience may be considered.
HSS	CMTD	COM 183 Persuasion - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 200 Family Communication - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 210 Nonverbal Communication - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.

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HSS	CMTD	COM 225 Intercultural Communication - 3 credits	Earned master's degree or higher from a regionally-accredited institution in Communication Studies OR master's degree in closely-related field with minimum 18 graduate credits in communication studies required.
HSS	CMTD	COM 235 Broadcast Arts Practicum - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Communication OR master's degree in closely related field with minimum 18 graduate credits in communication studies required. Baccalaureate degree in Communication or closely-related field with minimum 3 years production experience may be considered.
HSS	CMTD	COM 240 Broadcast Arts Internship - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Communication OR master's degree in closely related field with minimum 18 graduate credits in communication studies required. Baccalaureate degree in Communication or closely-related field with minimum 3 years production experience may be considered.
HSS	CMTD	DRA 152 Acting I - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 180 Theatre Appreciation - 3 credits	Earned Master's degree or MFA from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or a closely related field is required. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 204 Improvisational Acting - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 208 Acting II - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 211 Improvisational Acting II - 3 Cr	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 240 Acting III - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.
HSS	CMTD	DRA 260 Acting IV- 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Acting, Directing, Theatre, Performance Studies or closely relate field is required. Earned master's degree or MFA as above preferred. Minimum two years experience in professional acting, directing or teaching of theatre required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	CMTD	FLM 120 Introduction to Film - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	CMTD	FLM 150 International Cinema 1 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	CMTD	FLM 160 American Film - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	CMTD	FLM 170 Montreal World Film Festival - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	CMTD	FLM 185 The Horror Film - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Film Studies, Humanities OR master's degree with minimum 18 graduate credits in Film Studies or related discipline required.
HSS	CMTD	FLM 220 Great Directors - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Film Studies, Humanities OR master's degree with minimum 18 graduate credits in Film Studies or related discipline required.
HSS	CMTD	FLM 221 Film and Representation - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Film Studies, Humanities OR master's degree with minimum 18 graduate credits in Film Studies or related discipline required.

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HSS	ENGD	ACS 095 Student Success Seminar - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 105 Advanced Vocabulary1 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 107 College Reading and Study Skills - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental education or a related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 108 Critical Reading and Thinking - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental education or a related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 110 Speed Reading - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 111 College Success Seminar - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 121 Career Planning Seminar - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 122 Career Decision Making - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ACS 123 Information Literacy - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Library Science, Reading, Developmental education or a related field OR master's degree with minimum 18 graduate credits in the above disciplines
HSS	ENGD	ACS 150 Academic Skills Enhancement Seminar - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Education, Literacy Education, Reading, Developmental Education, Higher Education, Guidance and Counseling, Student Affairs/Personnel, Social Work, or related field OR master's degree with minimum 18 graduate credits in the above disciplines required.
HSS	ENGD	ENG 000 Writing Center - 0 credit	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.

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HSS	ENGD	ENG 050 Basic Writing I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.
HSS	ENGD	ENG 051 Basic Writing II 4 credits	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.
HSS	ENGD	ENG 075 Basic College Reading and Writing - 6 credits	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.
HSS	ENGD	ENG 090 Writing Fundamentals I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.
HSS	ENGD	ENG 091 Writing Fundamentals II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Adult Education, Secondary Education, Technical Writing, Learning Technologies, Reading, or TESOL required. Minimum three years college teaching experience required.
HSS	ENGD	ENG 100 Introduction to Technical and Workplace Writing - 4 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 107 Technical Writing Fundamentals - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 111 Composition I - 4 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism OR master's degree with a minimum of 18 graduate credits in English required. Minimum 2 years experience teaching college English courses required.
HSS	ENGD	ENG 140 Horror and Science Fiction - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 160 Introduction to Literature: Poetry and Drama - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 170 Introduction to Literature: Short Story and Novel - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 181 African -American Literature - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.

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HSS	ENGD	ENG 199 Technical Writing Internship - 1-3 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 200 Shakespeare - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 208 Technical Writing for Print Deliver 3 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 209 Technical Writing for Online Delivery 3 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 211 American Literature I - Before 1900- 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 212 British Literature - Before 1800- 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 213 World Literature I - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 214 Literature of the Non-Western World - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 218 Technical Writing for eLearning - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Technical Writing, Composition, Writing/Rhetoric, Written Communications OR master's degree in related field with minimum 3 years technical writing experience in industry required
HSS	ENGD	ENG 222 American Literature II - 1900 to the Present - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 223 British Literature - After 1800- 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 224 World Literature II - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 226 Composition II - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism OR master's degree with a minimum of 18 graduate credits in English required. Minimum 2 years experience teaching college English courses required.

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HSS	ENGD	ENG 240 Children's Literature - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 242 Multicultural Literature for Youth - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 245 Job Search Success Seminar - 2 credits	Earned Master's degree from a regionally-accredited institution in English, Literature or related field OR master's degree with minimum 18 graduate credits in English and minimum 2 years experience teaching college English/Literature courses required.
HSS	ENGD	ENG 260 Journal Workshop I - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism required. Minimum 2 years experience teaching college English courses required.
HSS	ENGD	ENG 261 Journal Workshop II - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism required. Minimum 2 years experience teaching college English courses required.
HSS	ENGD	ENG 270 Creative Writing I - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism OR master's degree with a minimum of 18 graduate credits in English required. Minimum 2 years experience teaching college English courses required.
HSS	ENGD	ENG 271 Creative Writing II - 3 credits	Earned Master's degree from a regionally-accredited institution in English, Composition, Writing/Rhetoric, Creative Writing, or Journalism OR master's degree with a minimum of 18 graduate credits in English required. Minimum 2 years experience teaching college English courses required.
HSS	ENGD	ESL 023 High Beginning ESL Reading and Writing - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 024 High Beginning ESL Grammar and Communication - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 025 High Beginning ESL Listening and Speaking 1 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 128 Low Intermediate ESL Reading and Writing - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 132 Intermediate ESL Grammar - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 134 Intermediate ESL Reading - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	ENGD	ESL 135 English Listening, Pronunciation and Conversation (ESL) - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 138 Intermediate ESL Writing - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 161 Advanced ESL Grammar - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 165 Advanced ESL Speaking and Listening - 3 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	ESL 168 Advanced ESL Writing - 4 credits	Earned Master's degree from a regionally-accredited institution in TESOL, applied Linguistics with a TESL emphasis, English with a TESL emphasis, OR master's degree with minimum 18 graduate credits in TESOL required.
HSS	ENGD	JRN 111 Introduction to Journalism - 3 credits	Earned Master's degree from a regionally-accredited institution in Journalism OR master's in related field with minimum 2 years demonstrated successful work experience in journalism required
HSS	ENGD	JRN 210 Introduction to Copy Editing - 3 credits	Earned Master's degree from a regionally-accredited institution in Journalism OR master's in related field with minimum 2 years demonstrated successful work experience in journalism required
HSS	ENGD	JRN 217 Introduction to Feature Writing - 3 credits	Earned Master's degree from a regionally-accredited institution in Journalism OR master's in related field with minimum 2 years demonstrated successful work experience in journalism required
HSS	ENGD	JRN 220 Introduction to Digital Journalism - 3 credits	Earned Master's degree from a regionally-accredited institution in Journalism OR master's in related field with minimum 2 years demonstrated successful work experience in journalism required.
HSS	HLAD	ARB 111 First Year Arabic I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Arabic language or culture OR master's degree with a minimum 18 graduate credits in Arabic language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Arabic OR fluent native speaker required.
HSS	HLAD	ARB 122 First Year Arabic II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Arabic language or culture OR master's degree with a minimum 18 graduate credits in Arabic language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Arabic OR fluent native speaker required.
HSS	HLAD	ART 101 Introduction to Studio Art - 3 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be

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HSS	HLAD	ART 102 Color - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 108 Three-Dimensional Design - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 111 Basic Drawing I - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 112 Basic Design I - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 114 Painting I - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 120 Portrait Painting and Life Drawing - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 121 Ceramics I - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 121A Ceramics I Part I - 2 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 121B Ceramics I Part II - 2 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 122 Basic Drawing II - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	ART 125 Painting II - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 127 Life Drawing I - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 128 Ceramics II - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 129 Life Drawing II - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 130 Art Appreciation - 3 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art, Art History, Humanities, or visual arts discipline OR master's degree with minimum 18 credits in areas above required.
HSS	HLAD	ART 131 Art Appreciation through Art Museum Experiences - 3 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art, Art History, Humanities, or visual arts discipline OR master's degree with minimum 18 credits in areas above required.
HSS	HLAD	ART 136 Ceramics III - 4 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art or visual arts discipline OR master's degree with minimum 18 graduate credits in Art or visual arts discipline required. Baccalaureate degree or BFA in Art or visual arts discipline with substantial professional portfolio and work experience may be
HSS	HLAD	ART 143 African American Art and Culture - 3 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art, Art History, Humanities, or visual arts discipline OR master's degree with minimum 18 credits in areas above required.
HSS	HLAD	ART 150 Monuments and Cultures - 3 credits	Earned Master's degree, MFA or higher from a regionally-accredited institution in Art, Art History, Humanities, or visual arts discipline OR master's degree with minimum 18 credits in areas above required.
HSS	HLAD	ART 285 Self-Management for Working Artists - 3 credits	Earned Baccalaureate degree, BFA or higher from a regionally-accredited institution in Art or arts-related discipline required; Master's degree or MFA in above areas preferred.
HSS	HLAD	CHN 111 First Year Chinese I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Chinese language or culture OR master's degree with a minimum 18 graduate credits in Chinese language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Chinese OR fluent native speaker required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	CHN 122 First Year Chinese II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Chinese language or culture OR master's degree with a minimum 18 graduate credits in Chinese language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Chinese OR fluent native speaker required.
HSS	HLAD	CHN 201 Second Year Chinese I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Chinese language or culture OR master's degree with a minimum 18 graduate credits in Chinese language OR fluent native speaker with master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Chinese required.
HSS	HLAD	CHN 202 Second Year Chinese II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Chinese language or culture OR master's degree with a minimum 18 graduate credits in Chinese language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Chinese OR fluent native speaker required.
HSS	HLAD	DAN 101 Beginning Modern Dance I - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 102 Beginning Modern Dance II - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 103 Beginning Tap Dance I - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 104 Beginning Tap Dance II - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 105 Beginning Jazz Dance I - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	DAN 106 Beginning Jazz Dance II - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 107 Beginning Ballet I 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 108 Beginning Ballet II - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 111 Hip Hop Dance - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 112 Hip Hop Dance II - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 123 Dance Exercise I - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 180 Dance Appreciation: The World of Dance - 3 credits	Earned Master's degree or MFA from a regionally-accredited institution in Dance or a closely related field is required.
HSS	HLAD	DAN 200 Advanced Performance - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.
HSS	HLAD	DAN 223 Dance Exercise II 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Dance or closely-related discipline with experience and expertise within the genre is required. Earned Master's degree or MFA as above preferred. Five years minimum experience in real world situations relevant to the discipline may be considered in lieu of degree qualifications.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	FRN 101 Beginning Conversational French I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in French language or culture OR master's degree with a minimum 18 graduate credits in French language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in French OR fluent native speaker.
HSS	HLAD	FRN 109 Beginning Conversational French - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in French language or culture OR master's degree with a minimum 18 graduate credits in French language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in French OR fluent native speaker.
HSS	HLAD	FRN 110 Intermediate Conversational French - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in French language or culture OR master's degree with a minimum 18 graduate credits in French language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in French OR fluent native speaker.
HSS	HLAD	FRN 111 First Year French I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in French language or culture OR master's degree with a minimum 18 graduate credits in French language OR fluent native speaker with master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in French required.
HSS	HLAD	FRN 122 First Year French II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in French language or culture OR master's degree with a minimum 18 graduate credits in French language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in French OR fluent native speaker.
HSS	HLAD	GRM 101 Beginning Conversational German I1 3 credits	Earned Master's degree or higher from a regionally-accredited institution in German language or culture OR master's degree with a minimum 18 graduate credits in German language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in German OR fluent native speaker.
HSS	HLAD	GRM 102 Beginning Conversational German II1 3 credits	Earned Master's degree or higher from a regionally-accredited institution in German language or culture OR master's degree with a minimum 18 graduate credits in German language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in German OR fluent native speaker.
HSS	HLAD	GRM 111 First Year German I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in German language or culture OR master's degree with a minimum 18 graduate credits in German language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in German OR fluent native speaker.

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HSS	HLAD	GRM 122 First Year German II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in German language or culture OR master's degree with a minimum 18 graduate credits in German language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in German OR fluent native speaker.
HSS	HLAD	HUM 101 Introduction to the Humanities - Ancient to Medieval - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	HLAD	HUM 102 Introduction to the Humanities - Renaissance to Modern - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	HLAD	HUM 103 Introduction to the Humanities - 20th Century to Present - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	HLAD	HUM 145 Comparative Religions - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	HUM 146 Mythology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	HLAD	HUM 175 Arts and Cultures of Middle East - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Humanities, Liberal Arts/General Studies (with Humanities core) OR master's/MFA degree from one of the following qualifying fields with minimum 18 graduate credits drawn from at least three of the qualifying disciplines required. Qualifying fields/disciplines: American Studies (with humanistic topic focus), Art, Art History, Classics, English/Literature, Foreign Language (with a humanistic topic focus), Humanities, Interdisciplinary Studies (with a humanities focus), Liberal Arts/General Studies (with humanities focus), Music, Philosophy, Religion/Theology, Theater, or Western/Eastern/World Civilization.
HSS	HLAD	MUS 104 Performance Workshop Ensemble - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 105 Basic Combo and Improvisation - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Jazz Studies or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical
HSS	HLAD	MUS 106 Jazz Combo and Improvisation - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Jazz Studies or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical
HSS	HLAD	MUS 112 Washtenaw Community Concert Band - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Conducting or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical

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HSS	HLAD	MUS 114 Performance Art Ensemble - 1 credit	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music).
HSS	HLAD	MUS 133 Beginning Guitar1 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 134 Intermediate Guitar - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 136 Gospel Chorus - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Conducting or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical
HSS	HLAD	MUS 140 Music Theory I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Music, Music Theory or closely-related discipline is required.
HSS	HLAD	MUS 142 Music Theory II - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Music, Music Theory or closely-related discipline is required.
HSS	HLAD	MUS 146 Songwriting I - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 147 Entertainment Law - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music Business/Management or applied/related area of instruction is required. Master's degree or JD as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	MUS 154 Functional Piano I - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 155 Functional Piano II - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 162 Music Sequencing and Programming - 3 credits	Earned Associate degree from a regionally-accredited institution in Audio Technology or closely-related field is required. Baccalaureate degree or higher as above preferred. Minimum 5 years experience in real world situations and/or work in a professional field related to the discipline is required (for example: Music business owner, union/licensed technician, producer with body of work in the audio field, award recipient in the field, extensive touring or professional experience in audio technology).
HSS	HLAD	MUS 180 Music Appreciation: Our Musical World - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Music, Music Theory or closely-related discipline is required.
HSS	HLAD	MUS 204 Voice I - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Vocal Performance or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 205 Voice II - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Vocal Performance or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 209 Musical Theatre Song Performance Seminar - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music, Vocal Performance or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	MUS 214 Advanced Performance Art Ensemble I - 2 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music).
HSS	HLAD	MUS 239 Jazz Guitar I - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 251 Classical Piano I - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	MUS 285 Self Management for Working Artists - 3 credits	Earned Baccalaureate degree from a regionally-accredited institution in Music or applied/related area of instruction is required. Master's degree as above strongly preferred. Minimum 4 years of experience in real world situations and/or work in a professional field related to the discipline is required (for example: employment as professional performer, record of touring/recorded performance, musical directing, industry management, the teaching of music)
HSS	HLAD	PHL 101 Introduction to Philosophy - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Philosophy OR master's degree in closely-related field with minimum 18 graduate credits in Philosophy required.
HSS	HLAD	PHL 200 Existentialism - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Philosophy OR master's degree in closely-related field with minimum 18 graduate credits in Philosophy required.
HSS	HLAD	PHL 205 Ethics - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Philosophy OR master's degree in closely-related field with minimum 18 graduate credits in Philosophy required.
HSS	HLAD	PHL 244 Ethical and Legal Issues in Health Care - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Philosophy OR master's degree in closely-related field with minimum 18 graduate credits in Philosophy required.
HSS	HLAD	PHL 250 Logic - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Philosophy OR master's degree in closely-related field with minimum 18 graduate credits in Philosophy required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	HLAD	SPN 101 Beginning Conversational Spanish I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Spanish language or culture OR master's degree with a minimum 18 graduate credits in Spanish language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Spanish OR fluent native speaker.
HSS	HLAD	SPN 111 First Year Spanish I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Spanish language or culture OR master's degree with a minimum 18 graduate credits in Spanish language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Spanish OR fluent native speaker.
HSS	HLAD	SPN 122 First Year Spanish II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Spanish language or culture OR master's degree with a minimum 18 graduate credits in Spanish language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Spanish OR fluent native speaker.
HSS	HLAD	SPN 201 Second Year Spanish I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Spanish language or culture OR master's degree with a minimum 18 graduate credits in Spanish language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Spanish OR fluent native speaker.
HSS	HLAD	SPN 202 Second Year Spanish II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Spanish language or culture OR master's degree with a minimum 18 graduate credits in Spanish language OR master's degree and "Distinguished" or "Superior" rating on the ACTFL (American Council on the Teaching of Foreign Languages) Tests for Higher Education in Spanish OR fluent native speaker.
HSS	SSCD	ANT 201 Introduction to Cultural Anthropology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Anthropology, Sociology or related field with minimum of 18 graduate credits in Anthropology required.
HSS	SSCD	ANT 202 Introduction to Physical Anthropology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Anthropology or related field with minimum of 18 graduate credits in Anthropology required.
HSS	SSCD	ANT 205 Introduction to Archaeology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Anthropology or related field with minimum of 18 graduate credits in Anthropology required. Demonstrated successful case/field work experience required.
HSS	SSCD	ANT 265 Introduction to Forensic Anthropology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Anthropology or related field with minimum of 18 graduate credits in Anthropology required. Demonstrated successful case/field work experience required.
HSS	SSCD	ANT 290 International Studies in Anthropology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Anthropology or related field with minimum of 18 graduate credits in Anthropology required. Demonstrated successful case/field work experience required.
HSS	SSCD	ECO 110 Introduction to Economics - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Economics or related field with minimum of 18 graduate credits in Economics required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	SSCD	ECO 211 Principles of Economics I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Economics or related field with minimum of 18 graduate credits in Economics required.
HSS	SSCD	ECO 222 Principles of Economics II - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Economics or related field with minimum of 18 graduate credits in Economics required.
HSS	SSCD	ECO 280 International Trade and Globalization - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Economics or related field with minimum of 18 graduate credits in Economics required.
HSS	SSCD	GEO 101 World Regional Geography - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Geography or related field with minimum of 18 graduate credits in Geography required.
HSS	SSCD	HST 108 World History I: The Ancient and Medieval World - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 109 World History II: The Early Modern World - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 121 Western Civilization I - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 122 Western Civilization II - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 123 The Twentieth Century - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 150 African American History - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 200 Michigan History - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 201 United States History to 1877- 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 202 United States History Since 1877- 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 210 U.S. Women's History - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 215 History of U.S. Foreign Relations - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	SSCD	HST 216 U.S. Military History, Colonial Times to Present - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 220 The Civil War Era, 1845 - 1877- 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 225 World War II - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 230 History of the Holocaust - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 235 African History - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 240 The History of the Modern Middle East, 1798 - Present - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 251 War in the Modern World, 1500 - Present - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 255 Making the Modern World - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 260 History of England to 1688- 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 270 Modern China - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	HST 290 International Studies in History - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in History or related field with minimum of 18 graduate credits in History required.
HSS	SSCD	PLS 112 Introduction to American Government - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.
HSS	SSCD	PLS 150 State and Local Government and Politics - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.
HSS	SSCD	PLS 211 Introduction to Comparative Government - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
HSS	SSCD	PLS 220 Politics and the Media - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.
HSS	SSCD	PLS 241 Guns, God, and Ganja: U.S. Federalism 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.
HSS	SSCD	PLS 250 Campaigns and Elections - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Political Science or related area with minimum of 18 graduate credits in Political Science required. JD with significant professional experience in government may be considered in lieu of above degrees.
MSE	LIFD	BIO 101 Concepts of Biology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, ecology, entomology, epidemiology, environmental science, evolution, genetics, limnology, microbiology, molecular biology, physiology, and zoology.
MSE	LIFD	BIO 102 Human Biology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology
MSE	LIFD	BIO 104 Biology of Exercise - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or Kinesiology OR master's degree with minimum 18 graduate credits in biology or kinesiology disciplines required. Earned credentials as MD or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology- and kinesiology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, exercise science, genetics, kinesiology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 107 Introduction to Field Biology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Biology-related fields/disciplines include but are not limited to: anatomy, botany, conservation science, cytology, cell biology, ecology, entomology, epidemiology, environmental science, evolution, forestry, genetics, landscape architecture, limnology, microbiology, molecular biology, natural resource management, physiology, restoration ecology, wildlife management, and zoology.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	LIFD	BIO 109 Essentials of Human Anatomy and Physiology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Master's degree plus 3 years clinical experience as an MD, RN or Physician's Assistant (PA) may be eligible. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, limnology, microbiology, molecular biology, physiology, and zoology.
MSE	LIFD	BIO 110 Introduction to Exercise Science - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Kinesiology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Master's degree plus 3 years clinical experience as MD, Physician's Assistant (PA), Physical Therapist, Occupational Therapist or Athletic Trainer may be eligible. Biology- and kinesiology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, exercise science, genetics, kinesiology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 111 Anatomy and Physiology Normal Structure and Function - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Master's degree plus 3 years clinical experience as an MD, RN or Physician's Assistant (PA) may be eligible. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, limnology, microbiology, molecular biology, physiology, and zoology.
MSE	LIFD	BIO 142 Fundamentals of Nutrition, Exercise and Weight Control - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Kinesiology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Earned credentials as MD, licensed Dietician or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology- and kinesiology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, dietetics, entomology, epidemiology, exercise science, genetics, kinesiology, microbiology, molecular biology, nutrition, pharmacology, physiology, and
MSE	LIFD	BIO 147 Hospital Microbiology - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Biology, Microbiology or biology-related field OR master's degree with minimum 18 graduate credits in biology and microbiology disciplines required. Master's degree plus 3 years clinical experience as an MD, Physician's Assistant (PA) or laboratory/clinical experience in medical microbiology/infection control may be eligible. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, immunology, limnology, microbiology, molecular
MSE	LIFD	BIO 161 General Biology I Ecology and Evolution - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, ecology, entomology, environmental science, epidemiology, evolution, genetics, limnology, microbiology, molecular biology, physiology, and zoology.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	LIFD	BIO 162 General Biology II Cells and Molecules - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Genetics, Molecular/Cellular Biology, or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, ecology, entomology, environmental science, epidemiology, evolution, genetics, limnology, microbiology, molecular biology, physiology, and zoology.
MSE	LIFD	BIO 174 Biology Co-op I - 1-3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Earned credentials as MD or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, ecology, entomology, environmental science, epidemiology, evolution, genetics, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology
MSE	LIFD	BIO 199 Anatomical Studies - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Master's degree plus 3 years clinical experience as an MD, RN, Physician's Assistant (PA) or laboratory/clinical experience in human anatomy may be eligible. Biology- related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, exercise science, genetics, kinesiology, limnology, microbiology, molecular biology, pharmacology, physiology, and
MSE	LIFD	BIO 201 Physiology of Exercise - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Kinesiology or biology-related field OR master's degree with minimum 18 graduate credits in biology or kinesiology disciplines required. Master's degree plus 3 years clinical experience as MD, Physician's Assistant (PA), Physical Therapist, Occupational Therapist or Athletic Trainer may be eligible. Biology- and kinesiology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, exercise science, genetics, kinesiology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 207 General Genetics - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Genetics, Molecular/Cellular Biology, or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Earned credentials as MD or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, immunology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	LIFD	BIO 208 Genetics - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Genetics, Molecular/Cellular Biology, or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Earned credentials as MD or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, immunology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 212 Pathophysiology: Alterations in Structure and Function - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology or biology-related field OR master's degree with minimum 18 graduate credits in biology disciplines required. Master's degree plus 3 years clinical experience as an MD, RN, or Physician's Assistant (PA) may be eligible. Biology-related fields/disciplines include but are not limited to: anatomy, cytology, cell biology, entomology, epidemiology, genetics, immunology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 215 Cell and Molecular Biology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Genetics, Molecular/Cellular Biology, or biology-related field OR master's degree with minimum 18 graduate credits in biological discipline(s) required. Earned credentials as MD or Physician's Assistant (PA) may be eligible in lieu of master's degree. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, genetics, immunology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 225 Tests and Measurements in Exercise Science - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Kinesiology or biology-related field OR master's degree with minimum 18 graduate credits in biology or kinesiology disciplines required. Master's degree plus 3 years clinical experience as MD, Physician's Assistant (PA), Physical Therapist, Occupational Therapist or Athletic Trainer may be eligible. Biology- and kinesiology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, epidemiology, exercise science, genetics, kinesiology, limnology, microbiology, molecular biology, pharmacology, physiology, and zoology.
MSE	LIFD	BIO 227 Biology of Animals - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Zoology or biology-related field OR master's degree with minimum 18 graduate credits in biology or zoology disciplines required. Earned credential as Doctor of Veterinary Medicine may be eligible. Biology- related fields/disciplines include but are not limited to: anatomy, animal science, botany, cytology, cell biology, environmental science, entomology, epidemiology, genetics, limnology, microbiology, molecular biology,
MSE	LIFD	BIO 228 Biology of Plants - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Botany or biology-related field OR master's degree with minimum 18 graduate credits in biology or botany disciplines required. Biology- related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, environmental science, epidemiology, genetics, limnology, microbiology, molecular biology, physiology, restoration ecology, and zoology.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	LIFD	BIO 237 Microbiology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Biology, Microbiology or biology-related field OR master's degree with minimum 18 graduate credits in biology and microbiology disciplines required. Master's degree plus 3 years clinical experience as an MD, Physician's Assistant (PA) or laboratory/clinical experience in medical microbiology/infection control may be eligible. Biology-related fields/disciplines include but are not limited to: anatomy, botany, cytology, cell biology, entomology, environmental science, epidemiology, genetics, immunology, limnology, microbiology, molecular biology, physiology, and zoology.
MSE	MTHD	EGT 100 Introduction to Product Design - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Engineering, Industrial Technology, Architecture or a related field
MSE	MTHD	EGT 125 Advanced Engineering Design Technology - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Engineering, Industrial Technology, Architecture or a related field
MSE	MTHD	EGT 150 Engineering Design Technology Material Science - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Engineering, Industrial Technology, Architecture or a related field
MSE	MTHD	EGT 175 Engineering Design Technology Material Processing - 3 credits	Earned baccalaureate or higher degree from a regionally accredited institution in Engineering, Industrial Technology, Architecture or a related field
MSE	MTHD	MTH 067 Foundations of Mathematics - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics or Math Education OR master's degree with minimum of 18 graduate credits in Mathematics, Education or course work relevant to applied mathematics.
MSE	MTHD	MTH 094 Pathways to Math Literacy - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics or Math Education OR master's degree with minimum of 18 graduate credits in Mathematics, Education or course work relevant to applied mathematics.
MSE	MTHD	MTH 097 Foundations of Algebra - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics or Math Education OR master's degree with minimum of 18 graduate credits in Mathematics, Education or course work relevant to applied mathematics.
MSE	MTHD	MTH 099 Math Placement Acceleration Lab - 1 credit	Earned Master's degree or higher from a regionally-accredited institution in Mathematics or Math Education OR master's degree with minimum of 18 graduate credits in Mathematics, Education or course work relevant to applied mathematics.
MSE	MTHD	MTH 125 Everyday College Math - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 125S Supplemental Everyday College Math - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 148 Functional Math for Elementary Teachers I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 149 Functional Math for Elementary Teachers II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	MTHD	MTH 160 Basic Statistics - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 167 Math Applications for Health Science - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 169 Intermediate Algebra - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 176 College Algebra - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 176S Supplemental College Algebra - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 178 General Trigonometry - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 180 Precalculus - 5 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 191 Calculus I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 192 Calculus II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 197 Linear Algebra - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 293 Calculus III - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	MTHD	MTH 295 Differential Equations - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Mathematics OR master's degree with minimum of 18 graduate credits in Mathematics.
MSE	PHYD	AST 111 General Astronomy - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Astronomy, Astrophysics, Physics, or Space Science OR master's degree in a related field with minimum of 18 graduate credits in the above disciplines required.
MSE	PHYD	CEM 101 Introductory Chemistry - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 102 Chemistry for Elementary Teachers - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	PHYD	CEM 105 Fundamentals of Chemistry - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 111 General Chemistry I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 122 General Chemistry II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 140 Organic Biochemistry - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 211 Organic Chemistry I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	CEM 222 Organic Chemistry II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Chemistry OR master's degree in a related field with minimum 18 graduate credits in Chemistry disciplines required.
MSE	PHYD	ENV 101 Environmental Science I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	ENV 105 Introduction to Environment and Society - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	ENV 174 ENV Co-op Education I - 1-3 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	ENV 199 ENV Internship Education - 1 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	ENV 199 ENV Internship Education I - 1 - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	ENV 201 Environmental Science II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in biological, environmental or geoscience discipline OR master's degree in a related field with minimum 18 graduate credits in the above disciplines required.
MSE	PHYD	GLG 100 Introduction to Earth Science - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	GLG 103 Field Geology - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.

DIV	DEPT	Subject, Course Title, Credit Hours	Requirements
MSE	PHYD	GLG 104 Weather - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	GLG 110 Geology of the National Parks and Monuments - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	GLG 114 Physical Geology - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	GLG 202 Earth Science for Elementary Teachers - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	GLG 276 Principles of Geographic Information Systems - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in Geology or Geologic Science OR a master's degree in a related with minimum 18 graduate credits in the Geology or Geologic Science disciplines required.
MSE	PHYD	PHY 100 Physics for Elementary Teachers - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Physics, Physic Education or related field with minimum 18 credit hours in Physics required.
MSE	PHYD	PHY 105 Conceptual Physics - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Physics, Physic Education or related field with minimum 18 credit hours in Physics
MSE	PHYD	PHY 111 General Physics I - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Physics or Engineering discipline relevant to teaching assignment OR master's degree in related field with minimum 18 graduate credits in Physics or relevant Engineering discipline
MSE	PHYD	PHY 122 General Physics II - 4 credits	Earned Master's degree or higher from a regionally-accredited institution in Physics or Engineering discipline relevant to teaching assignment OR master's degree in related field with minimum 18 graduate credits in Physics or relevant Engineering discipline
MSE	PHYD	PHY 211 Analytical Physics I - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Physics or Engineering discipline relevant to teaching assignment OR master's degree in related field with minimum 18 graduate credits in Physics or relevant Engineering discipline
MSE	PHYD	PHY 222 Analytical Physics II - 5 credit	Earned Master's degree or higher from a regionally-accredited institution in Physics or Engineering discipline relevant to teaching assignment OR master's degree in related field with minimum 18 graduate credits in Physics or relevant Engineering discipline
MSE	PHYD	SCI 101 The Nature of Science - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Physical Science discipline OR master's degree in a related field with minimum of 18 graduate credits in a Physical Science discipline required.
MSE	PHYD	SCI 102 Applied Science - 3 credits	Earned Master's degree or higher from a regionally-accredited institution in a Physical Science discipline OR master's degree in a related field with minimum of 18 graduate credits in a Physical Science discipline required.
MSE	PHYD	SCI 103 Process and Professionalism in Science - 2 credits	Earned Master's degree or higher from a regionally-accredited institution in a Physical Science discipline OR master's degree in a related field with minimum of 18 graduate credits in a Physical Science discipline required.