Program	Credential	Courses for credential certificate	Credit Hours	Required Hours to Complete Certificate
		Curriculum Pathways		
C15100HA	Agronomy	AGR 140 – Agricultural Chemicals	3	
		AGR 170 – Soil Science	3	
		AGR 160 – Plant Science	3	
		ANS 110 – Animal Science	3	**12**
C15100HS	Agribusiness Technology	AGR 110 – Agriculture Economics	3	
		AGR 214 – Agricultural Marketing	3	
		AGR 212 – Farm Business Management	3	
		AGR 213 – Ag Law & Finance	3	**12**
C15150HS	Swine Management	ANS 110 – Animal Science	3	
		ANS 140 – Swine Production	3	
		(ANS 140 is a Pre-Req for ANS 142)		
		ANS 142 – Swine Records & Analysis	3	
		ANS 143 – Swine Health	3	
		ANS 144 – Swine Housing and Waste Management	3	
		(ANS 140 is a Pre-Req for ANS 144)		**15**
C15280HS	Applied Animal Science	ANS 110 – Animal Science	3	
		ANS 120 – Beef Production	3	
		ANS 130 – Poultry Production	3	
		ANS 140 – Swine Production	3	
		ANS 116 – Intro to the Equine Industry	3	**15**
C25120HB	Business Administration Supervision	BUS 115 – Business Law	3	
		BUS 137 – Principles of Management	3	
		BUS 153 – Human Resource Management	3	
		MKT 120 – Principles of Marketing	3	**12**
C25120HE	Business Enterpreuenship Certificate	BUS 139 – Entrepreneurship	3	
		ACC 120 – Principles of Accounting	4	
		BUS 110 – Introduction to Business	3	
		BUS 115 – Business Law	3	
		MKT 120 – Principles of Marketing	3	**16**
C25120HS	Business Administration	BUS 110 – Intro to Business	3	
		BUS 115 – Business Law	3	
		BUS 121 – Business Math	3	
		BUS 137 – Principles of Management	3	
		CIS 110 – Intro to Computers	3	**15**

C25370HS	**Office Administration General Office Assistance**	CIS 110 – Intro to Computers	3	
		OST 130 – Keyboarding	2	
		BUS 151 – People Skills	3	
		OST 184 – Records Management	3	
		OST 136 – Word Processing	3	
		(CIS 110 is a Pre-Req for OST 136)		
		CTS 130 – Spreadsheet	3	**17**
C25370HC	**Customer Service**	OST 164 – Office Editing	3	
		CIS 110 – Introduction to Computers	3	
		BUS 151 – People Skills	3	
		OST 159 – Office Ethics	3	
		OST 145 – Social Media for Office Professionals	3	**15**
C25370HV	**Virtual Office**	CIS 110 – Introduction to Computers	3	
		OST – 171 Intro to Virtual Office	3	
		OST – 145 Social Media for Office Professionals	3	
		OST – 159 Office Ethics	3	
		OST – 271 Office Web Technologies	3	**15**
C25590HC	**Computer Support Technician**	CIS 110 – Introduction to Computers	3	
		CTS 130 – Spreadsheet	3	
		CTS 120 – Hardware/Software Support	3	
		CTI 120 – Network & Sec Foundation	3	**12**
C25590HN	**Information Tech Networking**	NET 125 – Induction to Networks	3	
		NOS 120 – Linux/UNIX Single User	3	
		SEC 110 – Security Concepts	3	
		CTI 141 – Cloud & Storage Concepts	3	**12**
C25590HW	**Foundations of Web Development**	CTI 110 – Web, Pgm, & DB Foundation	3	
		CIS 115 – Intro to Programming & Logic	3	
		WEB 115 – Web Markup & Scripting	3	
		SEC 110 – Security Concepts	3	**12**
C25800HS	**Accounting and Finance Certificcate**	ACC 120 – Principles of Accounting	4	
		(ACC 120 is a Pre-Req for ACC 121)		
		ACC 121 – Principles of Managerial Accounting	4	
		BUS 115 – Business Law	3	
		CIS 110 – Intro to Computers	3	**14**
C30100HS	**Advertising and Graphic Design**	GRD 110 – Typography I	3	
		GRD 141 – Graphic Design I	4	
		(GRD 141 is a Pre-Req for GRD 142)		

		GRD 142 – Graphic Design II	4	
		GRD 151 – Computer Design Basics	3	
		(GRD 151 is a Pre-Req for GRA 255)		
		GRA 255 – Image Manipulation I	2	**16**
C30100HW	**Advertising and Graphic Design Web Design/Fron-End Developer Certificate**	CTI 110 – Web, Pgm, & Db Foundation	3	
		GRD 141 – Graphic Design 1	4	
		WEB 115 – Web Markup and Scripting	3	
		GRD 188 – Graphic Design for Web I	3	
		(GRD 188 is a Pre-Req for GRD 288)		
		GRD 288 – Graphic Design for Web II	3	**16**
C35130HS	**Electrical Systems Technoloyg**	ELC 138 – DC Circuit Analysis	4	
		ELC 113 – Residential Wiring	4	
		(ELC 113 is a Pre-Req for ELC 114)		
		ELC 114 – Commercial Wiring	4	
		ELC 139 – AC Circuit Analysis	4	**16**
C50240HS	**Industrial Systems Technology**	ELC 120 – Introduction to Wiring	3	
		ELC 125 – Diagrams and Schematics	2	
		ELC 127 – Software for Technicians	2	
		HYD 110 – Hydraulics/Pneumatics I	3	
		MEC 111 – Machine Processes I	3	
		MEC 130 – Mechanisms	3	**16**
C50420HS	**Welding**	WLD 110 – Cutting Processes	2	
		WLD 112 – Basic Welding Processes	2	
		WLD 115 – SMAW Stick Plate	5	
		WLD 121 – GMAW (MIG) FCAW/Plate	4	
		WLD 141 – Symbols and Specifications	3	**16**
C55180HS	**Criminal Justice**	CJC 111 – Intro to Criminal Justice	3	
		CJC 113 – Juvenile Justice	3	
		CJC 131 – Criminal Law	3	
		CJC 231 – Constitutional Law	3	**12**
C55220HS	**Early Childhood Worker**	EDU 119 – Early Childhood Education	4	
		EDU 144 Child Development I	3	
		EDU 145 Child Development II	3	
		EDU 151 Creative Activities	3	
		(EDU 151 is a Co-Req for EDU 151A)		
		EDU 151A Creative Activities Lab	1	**14**
C55440HS	**School Age Education**	EDU 131 – Child, Family and Community	3	
		EDU 144 – Child Development I	3	

*Changing in 2024FA

CCP Certificates (Dually-Enrolled High School Students)

		EDU 145 – Child Development II	3	
		EDU 216 – Foundations of Education	3	**12**
C60460HS	**Diesel and Heavy Equipment 'Basic Certificate'**	HET 110 – Diesel Engines	6	
		HET 125 – Preventive Maintenance	2	
		HET 230 – Air Brakes	2	
		TRN 110 – Transportation Technology	2	
		TRN 120 – Basic Transportation Electricity	5	**17**
C60460H2	**Diesel and Heavy Equipment 'Advanced Certificate'**	TRN 140 – Transportation Climate Control	2	
		HYD 112 – Hydraulics	2	
		TRN 120 – Basic Transportation Electricity	5	
		HET 114 – Power Trains	5	
		TRN 145 – Adv Transportation Electronics	3	
		(TRN 120 is a Pre-Req for TRN 145)		**17**

Workforce Development/Continuing Education Pathways

EMS-4100	**Basic EMT**
NUR-3240	**Nurse Aide 1**
PHM-3250	**Pharmacy Tech**