



Powerhouse Credentials Crosswalk: Stackable Credentials from Adult Education into and through College Degrees

Version Date:
FINAL 02-22-2021

Target Industry Sector	EcO Network Regional Workforce Needs ^a	Industry Recognized Certification Stackable Credential	Ivy Tech College Credit Awarded for Industry Recognized Credential - Class List	Ivy Tech Certificate (CT) Stackable Credential 50% of credits must be earned through Ivy Tech if less than 30 credits	Ivy Tech Technical Certificate (TC) Stackable Credential 15 credits must be earned through Ivy Tech	Ivy Tech Associate Degree 15 credits must be earned through Ivy Tech	Regional Ivy Tech Campuses Offering Degree Pathway	4 Year Bachelor Degrees IUPUC	4 Year Bachelor Degrees Purdue Polytechnic Columbus
Advanced Manufacturing	Welders, Cutters, and Welding Fitters	American Welding Society (AWS) *Level 3 SMAW ("Stick Welding") *Level 3 GTAW ("TIG Welding")	WELD 108 (3 credits) & WELD 206 (3 credits) - Level 3 SMAW* WELD 207 (3 credits) & WELD 272 (3 credits) - Level 3 GTAW* WELD 208 (3 credits) & WELD 273 (3 credits) - Level 3 GTAW* WELD 209 (3 credits) *Each AWS Certification will have to be reviewed individually/on a case-by-case basis for the allowable amount of credit hours awarded	Structural Welding *0-18 out of 21 credits - <i>Dependent on the level of AWS Certification - Will have to be reviewed individually/on a case-by-case basis for the allowable amount of credit hours awarded</i>	Welding Technology 34 credits	AAS Industrial Technology 60 credits	Columbus Lawrenceburg Madison CT, TC, AAS CT, TC, AAS CT, TC, AAS		
	Team Assembler Production Supervisor Industrial Engineering Tech Electronic Technician	Manufacturing Skills Standards Council (MSSC) Certified Production Technician (CPT) Safety Manufacturing Processes & Production AND Quality Practices & Measurement Maintenance Awareness	ADMF 101 (3 credits) ADMF 102 (3 credits)	Mechatronics Level 1 6 out of 27 credits Industrial Electrical 6 out of 21 credits Industrial Mechanical 6 out of 21 credits	Automation and Robotics Technology 34 credits Industrial Electrical 34 credits Industrial Mechanical 34 credits	AAS Advanced Automation & Robotics 75 credits AAS Industrial Technology 60 credits	Columbus Lawrenceburg Madison Batesville** Columbus Lawrenceburg Madison Batesville** Columbus Lawrenceburg Madison Columbus CT, TC, AAS TC, AAS CT, TC, AAS CT, TC, AAS CT, TC, AAS CT, TC, AAS TC, AAS		
	Machinist Tool & Die Maker Programmer	National Institute for Metalworking Skills (NIMS) Machining Level 1 CNC Milling Operator	MITTC 101 (3 credits) MITTC 103 (3 credits) MITTC 105 (3 credits) MITTC 107 (3 credits) MITTC 101 (3 credits) MITTC 107 (3 credits)	Machine Tool Technology 12 out of 27 credits CNC Production Machinist 6 out of 18 credits	Machine Tool Technology 31 credits CNC Production Machinist 31 credits	AAS Machine Tool Technology 60 credits	Batesville** Lawrenceburg Madison CT, TC CT, TC, AAS CT, TC		
	Engineer			Freshman Engineering 22 credits	Engineering 31 credits	AS Engineering** 60 credits	Columbus AS	BS Mechanical Engineering** IUPUC	
						AS Mechanical Engineering Technology (TSAP) 60 credits	Columbus AS		BS Mechanical Engineering Technology Purdue Polytechnic Columbus
Transportation, Logistics, and Supply Chain Management	Heavy & Tractor Trailer Truck Driver Industrial Truck & Tractor Operators Light Truck or Delivery Services	Class A Commercial Driver's License (CDL-A) Class B Commercial Driver's License (CDL-B)	LOGM 102 (2 credits) LOGM 103 (3 credits) LOGM 104 (3 credits) (no Crosswalk for CDL-B)	CDL Plus 8 out of 17 credits					
	Shipping, Receiving, & Traffic Clerks First-Line Supervisors of Laborers, Helpers, & Material Movers Transportation, Storage, and Packers and Packagers	Manufacturing Skills Standards Council (MSSC) Certified Logistics Associate (CLA) AND Certified Logistics Technician (CLT)	LOGM 127 (3 credits)	Supply Chain Management/Logistics 3 out of 21 credits CDL Plus 3 out of 17 credits		AS Supply Chain Management 60 credits AAS Supply Chain Management 3 out of 60 credit hours	Columbus Lawrenceburg Madison Columbus Lawrenceburg Madison CT, AS (DE only) CT, AS (DE only) CT, AS (DE only) CT, AS (DE only) CT, AS (DE only) CT, AS (DE only)		





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Information Technology	Technical Support Specialist Help-Desk Technician Cyber Security Clinical Analyst Computer Systems Analyst	Computer Technology Industry Association COMP TIA A+ (Exams 1 & 2)	ITSP 135 (4 credits) ITSP 136 (1 credit)	Digital Forensics 5 out of 27 credits	Cyber Security Information Assurance 33 credits	AAS Cyber Security Information Assurance 60 credits	Batesville** TC, AAS (DE only) Columbus CT, TC, AAS Lawrenceburg CT, TC, AAS (DE only) Madison CT, TC, AAS (DE only)			
				Network Penetration 5 out of 27 credits						
				Network Security 4 out of 27 credits						
				Web Foundation 18 credits	Software Development 4 out of 32 credits	AAS Software Development 60 credits	Batesville** TC, AAS Columbus CT, TC, AAS Lawrenceburg CT, TC, AAS Madison CT, TC, AAS			
				IT Help Desk 5 out of 23 credits	Information Technology Support 30 credits	AAS Information Technology Support 60 credits	Batesville** TC Columbus CT, AAS Lawrenceburg CT, AAS Madison CT, TC, AAS			
				IT Support 5 out of 24 credits	Informatics 30 credits	AAS Informatics 60 credits	Batesville** CT, TC Columbus AAS Lawrenceburg AAS Madison CT, TC, AAS			
				Informatics 5 out of 20 credits			Columbus AS (DE only) Lawrenceburg AS (DE only) Madison AS (DE only)			
User Experience Designer, Information Architect or Security Pro, Web-Developer, E-Commerce					AAS Informatics (TSAP) 4 out of 60 credits	Columbus AS (DE only) Lawrenceburg AS (DE only) Madison AS (DE only)		BS Computer Information Technology Purdue Polytechnic Columbus		
Health Care	Certified Nursing Assistant	Indiana Nurse Aide Certification Certified Nurse Aide (CNA)	HLHS 107 (5 credits)	Long Term Care Specialist 5 out of 16 credits	Healthcare Specialist - Clinical Support 30 credits	AAS Healthcare Specialist - Clinical Support 60 credits	Columbus CT, TC, AAS Lawrenceburg CT, TC, AAS Madison CT, TC, AAS			
				Home Healthcare Tech 5 out of 16 credits						
	E.M.T. First Responder	EMT Basic (EMT-B) with Indiana License	PARM 102 (7.5 credits as an elective)		Healthcare Specialist - Clinical Support 7.5 out of 30 credits	AAS Healthcare Specialist - Clinical Support 60 credits	Columbus TC, AAS Lawrenceburg TC, AAS Madison TC, AAS			
	Home Health Aide	Indiana State Department of Health Nurse Aide Registry Home Health Aide (HHA)	HLHS 114 (5 credits as an elective)		Healthcare Specialist - Clinical Support 5 out of 30 credits	AAS Healthcare Specialist - Clinical Support 60 credits	Columbus TC, AAS Lawrenceburg TC, AAS Madison TC, AAS			
	Medical Coder Billing and Coding Specialist Medical Records Secretary Health Information Technician	American Academy of Professional Coders (AAPC) Certified Professional Coder (CPC)	HIMT 213 (3 credits) MEAS 137 (3 credits) INCO 213 (3 credits as an elective) INCO 220 (3 credits as an elective)		Outpatient Insurance Coding 3 out of 18 credits	Medical Assisting 33 credits	AAS Medical Assisting 6 out of 60 credits			Columbus TC, AAS (DE only) Lawrenceburg TC, AAS (DE only) Madison TC, AAS (DE only)
					Medical Office Administration 3 out of 18 credits					Columbus CT, TC, AAS Lawrenceburg CT, TC, AAS Madison CT, TC, AAS
	Medical Assistant	National Healthcare Association (NHA), Certified Clinical Medical Assistant (CCMA)	(no crosswalk for CCMA)							
National Healthcare Association (NHA), Certified Medical Administrative Assistant (CMAA)		(no crosswalk for CMAA)								
Nurse					ASN Associate of Science in Nursing (TSAP) 68 credit hours	Columbus ASN Lawrenceburg ASN Madison ASN	BSN Bachelor of Science in Nursing IUPUC (RN to BSN)			
				LPN Practical Nursing 45 credit hours	LPN to ASN Associate of Science in Nursing (Transition Track) 52 credit hours	Columbus LPN, ASN Lawrenceburg LPN, ASN Madison LPN, ASN	BSN Bachelor of Science in Nursing IUPUC (RN to BSN)			





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Business Administration	Administrative Assistant Inventory Coordinator Sales Associate	CertiPort Internet and Computing Core Certification (IC3)	CINS 101 (3 credits as an elective)		Business Operations, Applications, and Technology 3 out of 31 credits	AAS Business Operations, Applications, and Technology 60 credits	Columbus Lawrenceburg Madison	TC, AAS TC, AAS (DE only) AAS (DE only)	
	Administrative Assistant Billing and Posting Clerk Bookkeeping, Auditing, and Accounting Clerk, Customer Service Representative Procurement Clerk Human Resources Assistant	Microsoft Office Specialist Certification (MOS) Word Excel PowerPoint Microsoft Office Specialist Certification (MOS) Excel	BOAT 105 (3 credits) BOAT 218 (3 credits) BOAT 109 (3 credits as an elective)	Microsoft Office Specialist 9 credits out of 18 credits	Business Operations, Applications, and Technology 31 credits	AAS Business Operations, Applications, and Technology 60 credits	Columbus Lawrenceburg Madison	CT, TC, AAS TC, AAS (DE only) AAS (DE only)	
			BOAT 218 (3 credits)	Accounting Bookkeeper 3 out of 18 credits Accounting Fundamental Payroll 3 credits out of 18	Accounting 31 credits	AAS Accounting 60 credits	Columbus Lawrenceburg Madison	CT, TC, AAS CT, TC, AAS CT, TC, AAS	
	Executive Assistant, Customer Service Associate, Sales Consultant, Store Manager					AS Business Administration TSAP 60 credits	Columbus Lawrenceburg Madison	AS AS AS	BS Business IUPUC
Hospitality	First-Line Supervisors of Housekeeping & Janitorial Workers Gaming Workers, Food Service Workers/Managers	American Hotel & Lodging Educational Institute START (Skills, Tasks, and Results Training) Certification	(no crosswalk for START)						
	Kitchen Managers, Sauté/Cooks and Sous Chefs Culinary Specialists	National Restaurant Association ServeSafe Food Protection Manager	HOSP 101 (2 credits)						
Notes	^a Regional workforce needs are vetted through Eco Network Industry Sector employers (primary data) and through DWD Indiana CAREER Ready IN Demand Jobs data (secondary data).	Inclusion of certifications is based on availability of training classes offered through Adult Education within the Southeast Indiana / Eco Network region.		NOTE: dual credits earned with Ivy Tech, while in high school, may be applied to required credits noted above			CT = Certificate TC= Technical Certificate AAS = Associate of Applied Science AS = Associate of Science DE = Distance Education ** Classes held at Batesville; degree awarded through Lawrenceburg		

Regional Partners:

