

PIERPONT COMMUNITY & TECHNICAL COLLEGE
Faculty Credentialing Manual



Discipline/Program: ACCOUNTING

Course	Transfer Status	Minimum Requirements	Qualifying Fields
ACCT 2201 Principles of Accounting I ACCT 2202 Principles of Accounting II	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in fundamental accounting theory and procedures: organization of accounts, the accounting cycle, working papers and the preparation of financial and operating statements for proprietorships. Knowledge recording, classifying and summarizing of business transactions in order to proceed with the interpretation and analysis of accounting data desirable. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Business Management • Business Technology
ACCT 2215 Managerial Accounting	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in using accounting information for the purpose of managerial control and decision-making. Knowledge of the concepts of cost, profit, and budgeting and aspects of performance measurement desirable. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Business Management • Business Technology
ACCT 2216 Income Tax Procedures	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in tax law, income taxation and the applications of these concepts and familiarity of tax forms. Knowledge of tax preparation software expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Business Management • Business Technology

ACCT 2217 Concepts of Computerized Accounting (QuickBooks)	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in computerized accounting methods and accounting software. Knowledge of QuickBooks is expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Business Management • Business Technology
ACCT 2218 Payroll Accounting	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in state and federal laws that pertain to computing and paying wages and salaries. Knowledge of calculating gross pay, calculating Social Security and Medicare taxes, calculating federal and state income and other taxes, journalizing and posting payroll entries and completing various federal and state forms. expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Business Management • Business Technology
ACCT 2995 Professional Internship and Portfolio Development in Accounting	UN	Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses or internship roles.. Knowledge of accounting, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.	

Notes:

(D) Developmental

(UT) Undergraduate designed to transfer

(^) Course Equivalency

(UN) Undergraduate not designed to transfer

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
Faculty Credentialing Manual



Discipline/Program: APPLIED DESIGN

Course	Transfer Status	Minimum Requirements	Qualifying Fields
APPD 1101 Principles of Clothing Construction APPD 1102 Apparel Design APPD 1103 Clothing and Culture APPD 2210 Textiles	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Apparel Product/Apparel Design, clothing construction, patternmaking, textiles, and cultural and historical role of clothing in society. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design
APPD 1115 Introduction to Fashion Business APPD 2217 Visual Merchandising APPD 2220 Fashion Accessories APPD 2270 Fashion Merchandising	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Fashion Merchandising, Retail Management, Apparel Product/Apparel Design, or closely related field. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design
APPD 1116 History of Contemporary Fashion APPD 1130 History of Design Through 19th Century APPD 1131 History of 20 th Century Design	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Fashion History, Art History, Styles and Periods Interior Design and Decorating History, or closely related field. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design • Art History
APPD 1140 Introduction to Interior Design APPD 1160 Construction Details and Design APPD 2246 Building Information Modeling (BIM) for Interior Environments (Revit) APPD 2250 Design in Interior	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Interior Design, Construction Details, Revit Software, CAD software, Codes & Specifications, and Contracts or closely related fields. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design

<p>Furnishings APPD 2262 Codes & Specifications in Design APPD 2260 Contract Design APPD 2261 Advanced Contract Design</p>			
<p>APPD 1189 Guided Experience I APPD 1199 Special Topics in Applied Design APPD 2289 Guided Experience II APPD 2299 Special Topics in Applied Design APPD 2995 Applied Design Practicum</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of fashion and interior design industry, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design
<p>APPD 2200 Design Thinking</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Design Thinking, Problem Solving, using human-centered techniques to solve problems in a creative and innovative way. A combination of relevant certifications, work experience and formal education is acceptable</p>	<ul style="list-style-type: none"> • Fashion Design • Applied Design • Interior Design
<p>APPD 2235 Design in Social Media</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in relevant marketing, copywriting, social media campaign management, conceptualization, graphics and web design, and management skills. A combination of relevant certifications, work experience and formal education is acceptable</p>	<ul style="list-style-type: none"> • Applied Design • Web Design • Graphic Design • Social Media Management

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: ART

Course	Transfer Status	Minimum Requirements	Qualifying Fields
ARTD 1120 - Art Appreciation	UT	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Art History, Styles and Periods Interior Design and Decorating History, or closely related field. A combination of relevant certifications, work experience and formal education is acceptable. This course is considered General Education Transferrable and requires 18 graduate hours preparation in the field of Art and Fine Arts related studies.	<ul style="list-style-type: none"> • Art history
ARTD 1140 - Design I: 2D ARTD 1141 - Design II: 3D ARTD 2241 - Drawing II: Drawing from Life ARTD 2261 - Painting I: Foundations of Painting ARTD 2283 - Sculpture I: Foundations of Sculpture	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant two and three dimensional design, drawing, digital presentation, painting, and sculpture. A combination of relevant certifications, work experience and formal education is acceptable	<ul style="list-style-type: none"> • Art • Fine Arts
ARTD 1142 - Drawing I: Foundations of Drawing	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant two and three-dimensional design, drawing, digital presentation, painting, and sculpture. A combination of relevant certifications, work experience and formal education is acceptable	<ul style="list-style-type: none"> • Art • Fine Arts

ARTD 2271 - Illustration and Publication	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant two design, drawing, digital presentation, and digital ink software such as Illustrator. Knowledge of digital publishing and graphic design desirable. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Art • Fine Arts • Graphic Design
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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Aviation Maintenance

Course	Transfer Status	Minimum Requirements	Qualifying Fields
<p>AVMT 1101 Introduction to Aviation Maintenance</p> <p>AVMT 1102 Aircraft Regulations & Publications</p> <p>AVMT 1103 Aviation Shop Practices</p> <p>AVMT 1105 Aircraft Utility Systems</p> <p>AVMT 1109 Aviation Electronics</p> <p>AVMT 1199 Special Topics in Aviation</p> <p>AVMT 2201 Reciprocating Engines and System</p> <p>AVMT 2202 Aircraft Sheet Metal Structures</p> <p>AVMT 2203 Reciprocating Engine Maintenance and Return to Service</p> <p>AVMT 2204 Aircraft Propeller and Control Systems</p> <p>AVMT 2205 Turbine Engines and Systems</p> <p>AVMT 2206 Aircraft Fluid Power and Landing Gear Systems</p> <p>AVMT 2207 Turbine Engine Maintenance and Inspection</p> <p>AVMT 2208 Cabin Atmosphere Control Systems</p> <p>AVMT 2209 Airframe Inspection and Flight Control Systems</p> <p>AVMT 2210 Non-Metallic Structures</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with Associate's Degree or higher, FAA Airframe & Powerplant Certificate or equivalent with FCC Avionics background. Three - five years of experience in the general aviation field with teaching experience. Knowledgeable of FAA Part 147. (FCC).</p>	<ul style="list-style-type: none"> Aviation Maintenance

AVMT 2211 Aircraft Avionics and Information Systems AVMT 2212 Advanced Independent Study AVMT 2215 FAA Certification Review AVMT 2299 Special Topics in Aviation AVIO 1110 Aircraft Power Generation & Distribution Systems			
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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Business

Course	Transfer Status	Minimum Requirements	Qualifying Fields
BUSN 1102 Introduction to Business BUSN 1199 Business Administration Special Topics in Business BUSN 2210 Human Relations in Business BUSN 2248 Business Essentials BUSN 2251 Corporate Communication BUSN 2300 Legal Aspects of Business	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Business Administration, Human Relations, Corporate Communications and Legal Aspects of Business or closely related field. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Business • Human Relations • Marketing • Management
BUSN 1189 Guided Experience I BUSN 2289 Guided Experience II BUSN 2299 Special Topics in Business Administration BUSN 2995 Integrated Business Strategies	UN	Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of Business Administration, Human Relations, Corporate Communication and Legal Aspects of Business, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Business • Human Relations • Marketing • Management

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Drafting

Course	Transfer Status	Minimum Requirements	Qualifying Fields
DRFT 1100 Engineering Graphics DRFT 1200 Print Reading DRFT 2200 Fundamentals of AutoCAD DRFT 2205 Introduction to Solid Modeling DRFT 2210 AutoCAD Civil 3D DRFT 2215 Architectural Drafting DRFT 2224 Inventor Sheet Metal and Fabrication DRFT 2235 Technical Drafting DRFT 2245 Architectural Design DRFT 2254 Mapping DRFT 2265 3D Printing: Additive Manufacturing DRFT 2299 Special Topics in Drafting	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant Drafting and Design, architectural, engineering or closely related technical field. Knowledge of CAD technology and software expected, Experience in AutoCAD, Revit, Inventor, Civil 3D, Fusion 360 and Solidworks desired. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Drafting • Mapping • Manufacturing Industries • Engineering, Mechanical/Electrical • Architecture • Product Design • Simulation
DRFT 1189 Guided Experience I DRFT 1199 Special Topics in Drafting DRFT 2289 Guided Experience II DRFT 2995 Drafting/Design Capstone Course	UN	Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of CAD technology and software expected, Experience in AutoCAD, Revit, Inventor, Civil 3D, Fusion 360 and Solidworks, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Drafting • Mapping • Manufacturing Industries • Engineering, Mechanical/Electrical • Architecture • Product Design • Simulation

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**PIERPONT COMMUNITY & TECHNICAL COLLEGE
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PIERPONT
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Discipline/Program: Economics

Course	Transfer Status	Minimum Requirements	Qualifying Fields
ECON 2201 Economic Principles and Problems I	UT	Prior teaching or training experience is preferred. Seeking an individual with experience in business. Knowledge of business cycle, fiscal policy, monetary policy, gross national product, and similar concepts required. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> Business Finance Accounting Management Economics

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
Faculty Credentialing Manual



Discipline/Program: Electric Utility Technology

Course	Transfer Status	Minimum Requirements	Qualifying Fields
EUTP 1165 Basic DC Circuits EUTP 1166 Basic AC Circuits	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in mechanics and electrical. Knowledge of electricity, voltage, current, power, and resistance, parallel circuits, electromagnetism, transformers, motors, generators, circuit protection devices, and other key electrical components, and off-site electrical distribution required. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Electric Utility Lineman or Substation
EUTP 1100 Electric Utility Practice I EUTP 1200 Electric Utility Practice II EUTP 2000 Electric Utility Field Experience EUTP 2100 Electric Utility Practice III EUTP 2200 Electric Utility Practice IV	UN	These courses are not staffed by Pierpont. Supervised practical applications of electrical overhead line worker job duties in a setting under direct supervision of First Energy personnel.	<ul style="list-style-type: none"> • Electric Utility Lineman or Substation
EUTP 2995 Power Systems Institute Capstone	UN	Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Electric Utility Industry, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Electric Utility Lineman or Substation

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Energy and Mechatronics

Course	Transfer Status	Minimum Requirements	Qualifying Fields
ENRG 1010 Fluids I MECT 2010 Fluids II	UN	Prior teaching or training experience is preferred. Seeking an individual with experience relevant to fluids, liquids, gases, and plasma relating to mechanical, civil, and chemical applications. Must possess a working knowledge of fluid statics and fluid dynamics and related computational theories. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
ENRG 1030 Electrical Machinery I ENRG 1031 DC and AC Circuits ENRG 2030 Electrical Machinery II	UN	Prior teaching or training experience is preferred. Seeking an individual with experience relevant to Electrical Industrial Machinery, AC and DC Circuits. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
ENRG 1043 Basic Instrumentation and Process Control ENRG 1045 Instrument Calibration, Loop Tuning, & Wireless Communications Systems ENRG 1044 Advanced Analytical Instrumentation MECT 1040 Computers for Technicians MECT 1050 Electronics MECT 1060 Programmable Logic Controllers I (PLC I) MECT 2030 Instrumentation and Process Control MECT 2050 Robotics	UN	Seeking an individual with experience relevant to Basic Instrumentation and Process control, PLCs Electronics and Robotics. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics

<p>ENRG 1011 Process Fundamentals ENRG 1994 Process Safety, Tooling/Mechanics ENRG 2040 Safety</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in relevant general and construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
<p>ENRG 1041 Print Reading</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in interpreting and visualizing drawings and prints used in industrial settings. Must have working knowledge of basic mathematics, geometry principles, measurement tools, and the design process as it relates to industrial print reading. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
<p>ENRG 1020 Mechanics</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in maintenance, repair, and operation of machinery and equipment in a high-tech, industrial environment. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
<p>ENRG 2051 Communication & Leadership</p>	UN	<p>This course was deleted from all workforce degrees in proposal #17-18-20.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
<p>ENRG 2052 Plant Simulation</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in typical power plant start up and shut down sequences and monitoring of a coal-fired or gas fired power plant operation. Knowledge operating a plant referenced simulator and Mid-stream and downstream process facility simulations desirable. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics

<p>ENRG 1040 Energy Systems I ENRG 1042 Energy Systems II</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in common basic operating principles of water treatments, power generation systems as well as mid-stream oil and gas distribution and environmental control systems. Additional knowledge in advanced system power generation systems related to turbine auxiliary and controls systems as well as advanced power systems for petroleum processing plants is desirable. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics
<p>ENRG 1199 Special Topics in Energy ENRG 1995 Applied Process Technology Internship ENRG 2050 Emerging Energy Technologies MECT 2995 Automated Machine Systems (Capstone)</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in common plant components such as pumps, valves, heat exchangers, separators, cooling towers, fans, etc. Must have knowledge of common process technology systems such as electrical power generation, electrical and natural gas distribution and processing and typical manufacturing processes. The theory of operation of basic plant components and emission controls is included. maintenance, repair, and operation of machinery and equipment in a high-tech, industrial environment. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Energy Utilities • Mechanical Engineering • Mechatronics • Electronics

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**PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Finance

Course	Transfer Status	Minimum Requirements	Qualifying Fields
FINC 2201 Introduction to Financial Management FINC 2230 Financial Literacy	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in Finance or Accounting. Knowledge of personal finance planning, and financial management including cost of capital, retained earnings and similar concepts required. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Accounting • Finance

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
Faculty Credentialing Manual



Discipline/Program: Graphics

Course	Transfer Status	Minimum Requirements	Qualifying Fields
<p>GRAP 1100 - Graphics Communications Processes</p> <p>GRAP 1101 - Fundamentals of Graphic Design</p> <p>GRAP 1125 - Multimedia Concepts</p> <p>GRAP 1145 - Vector & Raster Imaging</p> <p>GRAP 2230 - Graphic Design I</p> <p>GRAP 2235 - Graphic Design II</p> <p>GRAP 2240 - Photography Concepts</p> <p>GRAP 2255 - Introduction to Interactivity</p> <p>GRAP 2260 - Emerging Technologies</p> <p>GRAP 2261 - Social Media Management</p> <p>GRAP 2265 - Estimating and Cost Analysis</p> <p>GRAP 2280 - Internet Publishing</p> <p>GRAP 2281 - Internet Publishing II</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with relevant experience in the fields of Graphics, advertising, multimedia, animation, digital film and web design. Expertise in print and web design, photography, interactive media, user interface design, technology, and software applications, including but not limited to, the Adobe Creative Suite desired. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Graphics • Web Design • Marketing • Advertising
<p>GRAP 1102 - Cursive Writing in Historical and Modern Contexts</p> <p>GRAP 1189 - Guided Experience I</p> <p>GRAP 1199 - Special Topics in Graphic Communications</p> <p>GRAP 2289 - Guided Experience II</p> <p>GRAP 2299 - Special Topics in Graphics Communications</p>	UN	<p>Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of graphics, print and digital publication industry, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Graphics • Web Design • Marketing • Advertising

GRAP 2995 - Graphics Practicum			
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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Information Systems and CyberSecurity

Course	Transfer Status	Minimum Requirements	Qualifying Fields
INFO 2200 Fundamentals of Information Systems INFO 2205 Information Technology: Hardware and Operating Systems INFO 2206 Advanced Hardware and Operating Systems INFO 2207 Windows Server Installation and Maintenance INFO 2230 Fundamentals of Linux INFO 2240 Programming, Data & File Structures INFO 2305 Windows Server System Administration INFO 2315 Linux Server Administration	UN	Prior teaching or training experience is preferred. Seeking an individual with relevant experience in the fields of Graphics, advertising, multimedia, animation, digital film and web design. Expertise in print and web design, photography, interactive media, user interface design, technology, and software applications, including but not limited to, the Adobe Creative Suite desired. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Information Systems • CyberSecurity • Computer Science
INFO 2250 Cisco 1 INFO 2251 Cisco 2 INFO 2252 Cisco 3 INFO 2253 Cisco 4	UN	Prior teaching or training experience is preferred. Must have a current Cisco Certified Network Associate (CCNA) or higher certification.	<ul style="list-style-type: none"> • Information Systems • CyberSecurity • Computer Science
INFO 2256 Information Security INFO 2300 Intrusion INFO 2310 Network Security Fundamentals INFO 2320 Ethical Hacking & Systems Defense INFO 2330 Introduction to Computer Forensics	UN	Prior teaching or training experience is preferred. Must have a current Cisco Certified Network Associate (CCNA) or higher certification. Expertise in information assurance, or information technology and Industry certifications from CompTIA, Microsoft, VMware, LPI, and Red Hat preferred. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Information Systems • CyberSecurity • Computer Science

<p>INFO 1189 Guided Experience I INFO 1199 Special Topics in Information Systems INFO 2289 Guided Experience II INFO 2995 Professional Internship and Portfolio Development in Information Systems</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of network systems, Cisco, hardware and operating systems, Information security and systems defense, job search and certification expected. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Information Systems • CyberSecurity • Computer Science
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**PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Management

Course	Transfer Status	Minimum Requirements	Qualifying Fields
MGMT 2209 Principles of Management MGMT 2240 Fundamentals of Human Resource Management	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in business management and production. Knowledge of human resource administration and applicable laws as well as expertise in compensation, performance management, incentives and discipline in the workplace. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Management

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**PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Marketing

Course	Transfer Status	Minimum Requirements	Qualifying Fields
MKTG 2204 Principles of Marketing	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in business management and marketing. Knowledge of Branding, marketing strategy, merchandising, publicity, social media and related concepts required. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> Marketing

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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Office Management & Technology

Course	Transfer Status	Minimum Requirements	Qualifying Fields
OFAD 1150 Computer Concepts and Applications	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in fundamental computing concepts and applications,. Knowledge of productivity software applications, including word processing, spreadsheet, the Internet and presentation and database software required. Microsoft Office Specialist Certification recommended. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Office Management • Business
OFAD 2220 Spreadsheet Design	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in spreadsheet modeling and design. Microsoft Office Specialist Certification in Excel recommended. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Office Management • Business
OFAD 1189 Guided Experience I OFAD 1199 Special Topics in Office Management & Technology OFAD 2289 Guided Experience II OFAD 2299 Special Topics in Office Management & Technology OFAD 2995 Professional Internship and Portfolio Development in Office Administration	UN	These courses were deprecated with the closing of the AAS in Office Management and Technology in 2016.	<ul style="list-style-type: none"> • Office Management • Business
OFAD 1100 Keyboarding OFAD 2232 Word Processing Applications OFAD 2233 Database Applications	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in keyboarding, word processing, database applications and workplace productivity. Microsoft	<ul style="list-style-type: none"> • Office Management • Business

<p>OFAD 2240 Administrative Office Procedures OFAD 2241 Workplace Productivity OFAD 2250 Desktop Publishing</p>		<p>Office Specialist Certification recommended. A combination of relevant certifications, work experience and formal education is acceptable.</p> <p>Many of these course are dormant and only offered at Hazelton Correctional facility to support an advanced skillset.</p>	
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PIERPONT COMMUNITY & TECHNICAL COLLEGE
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Discipline/Program: Petroleum

Course	Transfer Status	Minimum Requirements	Qualifying Fields
PTRM 1100 - Petroleum Industry and Careers PTRM 1104 - Production Technology PTRM 1105 - First Aid/CPR for the Petroleum Industry PTRM 1107 - Rigging for Land-Based Oil and Gas Operations PTRM 1109 - Drilling Technology PTRM 1117 - Introduction to Midstream Gas Operations PTRM 2202 - Well Completions Design and Operations PTRM 2208 - Artificial Lift PTRM 2211 - Fundamental Well Control PTRM 2213 - Gas Measurement PTRM 2217 - Petroleum Geology PTRM 2223 - Well Log Interpretation PTRM 2225 - Well Servicing PTRM 2227 - Pressure Pumping Operations PTRM 2229 - Off-Road Diesel Forklift/Manlift Operations for Petroleum PTRM 2299 - Special Topics in Petroleum Technology II	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in petroleum engineering and oil and gas industry. Knowledge of midstream Oil and gas industry and OSHA 30 certification preferred. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Petroleum
PTRM 1102 - Health, Safety, and	UN	Prior teaching or training experience is preferred.	Petroleum

Environment - Hazard Recognition		Seeking an individual with experience in petroleum engineering and oil and gas industry. Knowledge of midstream Oil and gas industry and OSHA 30 Trainer certification required. A combination of relevant certifications, work experience and formal education is acceptable.	
PTRM 1120 - Summer Internship PTRM 1199 - Special Topics in Petroleum Technology PTRM 2221 - Advanced Internship PTRM 2289 - Guided Experience PTRM 2995 - Well Control Management	UN	Prior teaching or training experience is preferred. Seeking an individual with experience supervising students in Capstone courses, independent studies, or internship roles. Knowledge of midstream Oil and gas industry and OSHA 30 certification preferred. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Petroleum

Notes:

(D) Developmental

(UT) Undergraduate designed to transfer

(^) Course Equivalency

(UN) Undergraduate not designed to transfer

(~) Core Coursework Transfer Agreement

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Faculty Credentialing Manual



Discipline/Program: ADVANCED WELDING, AAS (WELD) Page 2

Course	Transfer Status	Minimum Requirements	Qualifying Fields
WELD 1005 Safety WELD 2010 OSHA 30	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant welding SMAW, GMAW/FCAW/and GTAW, Thermal Cutting, nondestructive testing procedures, the science of metallurgy and weld inspection as well as applicable training in construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Welding
WELD 1010 Basic Shielded Metal Arc Welding (SMAW) WELD 1015 Intermediate Shielded Metal Arc Welding (SMAW)	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant welding SMAW, GMAW/FCAW/and GTAW, Thermal Cutting, nondestructive testing procedures, the science of metallurgy and weld inspection as well as applicable training in construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Welding
WELD 1020 Basic Gas Metal Arc Welding/Flux Core Arc Welding (GMAW/FCAW)	UN	Prior teaching or training experience is preferred. Seeking an individual with experience in relevant welding SMAW, GMAW/FCAW/and GTAW, Thermal Cutting, nondestructive testing procedures, the science of metallurgy and weld inspection as well as applicable training in construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.	<ul style="list-style-type: none"> • Welding

<p>WELD 1025 Basic Gas Tungsten Arc Welding (GTAW)</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in relevant welding SMAW, GMAW/FCAW/and GTAW, Thermal Cutting, nondestructive testing procedures, the science of metallurgy and weld inspection as well as applicable training in construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Welding
<p>WELD 1030 Thermal Cutting Process WELD 1105 Welding Blueprint Reading WELD 1110 Weld Theory WELD 1115 Welding Metallurgy</p>	<p>UN</p>	<p>Prior teaching or training experience is preferred. Seeking an individual with experience in relevant welding SMAW, GMAW/FCAW/and GTAW, Thermal Cutting, nondestructive testing procedures, the science of metallurgy and weld inspection as well as applicable training in construction safety and OSHA regulations. A combination of relevant certifications, work experience and formal education is acceptable.</p>	<ul style="list-style-type: none"> • Welding

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