AUTOMOTIVE DIVISION

Callanan, Robert L.

Division Chair & Instructor, Full Time MEd in Curriculum and Instruction, Eastern New Mexico University BS in Automotive Technology,

Southern Illinois University at Carbondale

AAS in Automotive Technology,

Jefferson College

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE C1 Service Consultant

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

Toyota Certifications - Toyota

Honda PACT Acura and Honda Master

Technician Instructor - Honda

AUTOMOTIVE COLLISION REPAIR TECHNOLOGY

Green, Timothy D.

Instructor, Full Time BS in Business,

Hickey Business College

Certifications:

ASE Master Collision Repair Technician

I-CAR Steel Certification

I-CAR Aluminum Certification

I-CAR Steel Sectioning Certification

I-CAR Platinum Certified

Pfeiffer, Greg A.

Instructor, Full Time Certifications:

I-Car Platinum Certified

Sadler, Matthew S.

Instructor, Full Time

AT in Automotive Collision Repair,

Ranken Technical College

Certifications:

I-Car Platinum Certified

I-Car Steel Certified

I-Car Steel Sectioning Certified

Williamson, Joshua D.

Instructor, Full Time

BS in Applied Management,

Ranken Technical College

AT in Automotive Collision Repair,

Ranken Technical College

Certifications:

FWT, Ranken Technical College

ASE Master Collision Repair Technician

I-CAR Platinum Technician

AUTOMOTIVE MAINTENANCE TECHNOLOGY

Gaskill, Robert S.

Instructor, Full Time

Certificate in Automotive Collision Repair,

Ranken Technical College

Certifications:

ASE Master Certified Technician

ASE G1 Maintenance and Light Repair

ASE 609 Mobile A/C Refrigerant

BMW Certified

Mercedes Benz Certified

Gibbons, Robert H.

Instructor, Full Time

Diploma in Automotive Technology,

ITT Technical Institute

Certifications:

ASE Master Automobile Technician

ASE Advanced Level Specialist

ASE G1 Maintenance and Light Repair

Loftus, Christopher M.

Instructor, Full Time

BS in Automotive Technology,

Southern Illinois University at Carbondale

AT in Automotive Maintenance Technology,

Ranken Technical College

Certification:

ASE Master Certified Technician

ASE G1 Maintenance and Light Repair

ASE A9 Light Vehicle Diesel Engines

ASE L1 Advanced Engine Performance

ASE 609 Mobile A/C Refrigerant

Raines, Ronald L.

Department Chair & Instructor, Full Time BS in Workforce Education and Development, Southern Illinois University at Carbondale

AS in Applied Science,

Ranken Technical College

Certificate in Automotive Maintenance

Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE Master Medium/Heavy-Duty Truck Tech

ASE F1 Alternative Fuels

ASE G1 Maintenance and Light Repair

ASE 609 Mobile A/C Refrigerant

Tervort, Gregory R.

Instructor, Full Time

BS in Career and Technical Education,

University of Central Missouri

AS in Automotive Technology,

St. Louis Community College

Certifications:

ASE Master Automobile Technician

ASE A9 Light Duty Diesel

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Level Technician

ASE 609 Mobile A/C Refrigerant

Wahby, Michael A.

Adjunct Instructor, Evening School

AT in Automotive Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Certified

ASE L1 Advanced Engine Performance

White, Christopher L.

Instructor, Full Time

AT in Automotive Maintenance Technology,

Ranken Technical College

License:

Motor Vehicle Inspection License

Certifications:

ASE Master Certified

ASE G1 Maintenance and Light Repair

CERTIFIED DEALERSHIP TECHNICIAN PROGRAM

Boyher, Gary R.

Instructor, Full Time

BS in Management and Marketing,

Southwest Missouri State University

AAS in Automotive Technology,

Jefferson College

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE C1 Service Consultant

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

ASE Parts Specialist

ASE Refrigerant Recovery and Recycling

Missouri Vocational Certificate

Secondary/Post-Secondary Class E

Driver's License - State of Missouri

Hopkins, Donald B.

Instructor, Full Time

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE F1 Alternative Fuels

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

Certified Honda PACT Instructor – Honda

Certified T-TEN Toyota Instructor - Toyota

Toyota Master Diagnostic Technician

Jesse, Andrew A.

Instructor, Full Time

MEd in Instructional Design,

Western Governors University

BS in Workforce Education,

Southern Illinois University at Carbondale

AAS in Automotive Technology,

Lincoln Land Community College

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

Ford Senior Master Technician

McNealy, Christopher L.

Instructor, Full Time

AT in Automotive Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE F1 Alternative Fuels

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

Acura Master Technician - Honda

Honda Master Technician - Honda

Certified Acura PACT Instructor - Honda

Certified Honda PACT Instructor - Honda

Toyota T-Ten Instructor

Motta, Gerard E.

Instructor, Full Time

AAS in Automotive Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

Honda Master Technician - Honda

Stewart, William F.

Instructor, Full Time

BS in Workforce Education and Development,

Southern Illinois University at Carbondale

AAS in Automotive Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

General Motors Master Technician

General Motors World Class Technician

Webb, Christopher L.

Instructor, Full Time

BS in Workforce Education and Development, Southern Illinois University at Carbondale

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel Engines

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

ASE L3 Light Duty Hybrid/Electric Vehicle

General Motors Master Certified Technician

Whitcraft, Michael B.

Instructor, Full Time

AT in Automotive Technology,

St. Louis Community College

Certifications:

ASE Master Automobile Technician

ASEEF Certified ETL

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

Toyota Master Certified Technician

Certified Toyota T-TEN Instructor

HIGH PERFORMANCE RACING TECHNOLOGY

McClintock, Marc R.

Department Lead & Instructor, Full Time Certificate from Southern Illinois University

at Carbondale

Certificate from Southwestern Illinois College

Certifications:

ASE A1 Engine Repair

ASE A4 Suspension and Steering

Rote, Donald M.

Instructor, Full Time

BS in Applied Management, in progress,

Ranken Technical College

Courses taken at University of Illinois at

Chicago School of Mechanical Engineering

Certifications:

ASE Certified Automobile Master Technician

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

AUTOMOTIVE MAINTENANCE TECHNOLOGY RANKEN-WEST

Dougan, Christopher A.

Instructor, Full Time

Certificate in Automotive Technology,

Four Rivers Career Center

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel Engines

Michel, Timothy F.

Instructor, Full Time

BS in Business Management,

National-Louis University

AT in Diesel Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Level Technician

Mobile Air Conditioning, Section 609,

Clean Air Act - MACS

Miller, Lloyd C.

Instructor, Full Time

AT in Automotive Maintenance Technology,

Ranken Technical College

Certifications:

ASE Master Automobile Technician

ASE Advanced Level Specialist

ASE Under Car Specialist

ASE G1 Light Duty General Repair

ASE L1 Advanced Engine Performance

ASE L3 Electric and Hybrid Systems

ASE X1 Exhaust and EGR Systems

DIESEL TECHNOLOGY - RANKEN WEST

Chandler, Timothy J.

Instructor, Full Time

Certifications:

ASE T2 - T8 Master Med/Heavy Truck Technician

ASE C1 Service Consultant

ASE E1 Truck Equipment Installation and Repair

Cummins Advanced Diesel Technology

855/N14 Maintenance and Overhaul

Allison 3000/4000 Service and Overhaul

Forklift Certified

Clark, Taylor P.

Instructor, Full Time

Certificate in Automotive,

Kent Career Technical Institute

Certifications:

ASE Master Medium/Heavy Truck

Technician

EPA 608 and 609 Universal Technician -

Mainstream Engineering

Carrier #1407 Mod 1 – Carrier Transicold

DD EPA 07 - Detroit Diesel

Class B CDL License - State of Missouri

Flanagan, Paul P.

Adjunct Instructor, Part Time

AS in Diesel Technology,

Laramie County Community College

Certification:

ASE A4 Steering and Suspension

Gilvin, Noah L.

Instructor, Full Time

BS in Applied Management, in progress,

Ranken Technical College

AT in Diesel Technology,

Ranken Technical College

Certification:

ASE Master Certification Medium/Heavy Duty

Diesel

Class A CDL

Ray, Shawn D.

Department Chair and Instructor, Full Time

BS in Applied Management, in progress,

Ranken Technical College

Certifications:

ISX15, X15 - Cummins

2007 Heavy Duty Acert - Caterpillar

Paccar Engine Training MX

Paccar 2010 Emissions

Peterbilt Electrical T/S

ASE L2 Advanced Level Specialist

ASE T2 Engines

ASE T3 Transmission

ASE T4 Brakes

ASE T5 Suspension

ASF T6 Flectrical

ASE T7 HVAC

ASE T8 Preventive Maintenance

EPA 07, EPA 10, GHG 14 - Detroit Diesel

Class B CDL

609A Certified

Waldon, Douglas J.

Instructor, Full Time

Certifications:

ASE Master Medium/Heavy Truck Tech

ASE T2 Engines

ASE T3 Drivetrain

ASE T4 Brakes

ASE T5 Suspension

ASE T6 Electrical/Electronic Systems

ASE T7 HVAC

ASE T8 Preventive Maintenance

Allison 1000/2000, 3000/4000 Service and Overhaul

CNG Systems (Cummins, Paccar, Detroit Diesel, Navistar)

Cummins Insite ECM Troubleshooting and Calibration

Cummins Aftertreatment SCR/NoX Catalyst System Troubleshooting

Cummins XPI & X-Series IFSM Fuel Systems
Diagnostics

Cummins ISB 5.9, 6.7 ISC 8.3, ISL 9, ISX 12, 15, K-19, L-10, M-11, N-14

Detroit Diesel DD-8, 11,13, 15, 16 Heavy-duty and Medium-duty Engine Systems

Detroit Diesel Gen-5 Engine

Detroit Axle Systems

DT12 Systems Transmission Systems Electronic Systems

Detroit Assurance

Detroit Diesel Fuel & Aftertreatment/NoX Systems
Analyzing and Troubleshooting

Electrical Troubleshooting Systems (Cummins, Detroit Diesel, Paccar, Navistar) Emissions Systems

EPA 609, 134-A Freon Recovery

EPA 07, EPA 10, EPA 2013 Aftertreatment (Cummins, Detroit Diesel, Paccar, Navistar) Emissions Systems

Fleet Customer Systems

GHG14 & GHG 17 DD Series, Cummins, Paccar, Navistar Systems Heavy Duty Truck Emissions System

Freightliner M-2 Systems

TBI Electrical and Vehicle Systems

Wabco, Meritor, Bendix, & Peterbilt ABS System

Western Star System

Paccar Davie-4 Electronics Troubleshooting

Navistar DLB Electronics Technology

Peterbilt Traction Control Systems

Freightliner, Navistar, Peterbilt Automated, Standard Transmissions and Clutch Service

Paccar Diesel Engine and Fuel Systems Basics

COMMERCIAL DRIVING (CDL) – RANKEN WEST

Waite, Louis E.

Instructor – Commercial Driver License (CDL), Full Time

MS in Human Resource Management,

Lindenwood University

BA in Human Resource Management,

Lindenwood University

Certification:

Class A CDL License with NT Endorsements (Doubles, Triples, and Tankers) – State of Missouri

DIESEL AND COMMERCIAL DRIVING (CDL) RANKEN SOUTHEAST

Bowen, Brian S.

Instructor, Full Time

Training in diesel/vehicle mechanics, heavy equipment, arc welding

Certifications:

Wabco/Haldex/Bendix ABS
Eaton Fuller/Meritor Rockwell Transmissions
Meritor/Rockwell Differentials
Eaton/Spicer Differentials

Dover, Brien J.

Department Chair and Instructor, Full Time Certificate in Diesel Truck and Heavy Equipment Technology, Ranken Technical College Certifications:

R-12/134-A Refrigerants/HVAC – MACS Class B CDL License – State of Missouri

Eason, Justin R.

Instructor, Full Time

Advanced Diesel Technology Diploma,

Wyotech

Certifications:

Kenworth Course 100

EPA 608, 609 A/C Certified

ISB6.7 CM2250 Qualification (EPA 2010)

ISC8.3 CM2250, ISL9 CM2250 Qualification

(EPA 2010)

ISX12 CM2250/ISX11.9 CM2250

Qualification (EPA 2010)

ISX12 CM2350 X102 Qual. (EPA 2013)

ISX15 CM2250 Qualification (EPA 2010)

ISX15 CM2350 X101 Qualification (EPA 2013)

X15 CM2350 X114B, X15 CM2350 X116B

Qualification (EPA 2017)

B6.7 CM2350 B121B Qual. (EPA 2017)

ISB6.7 CM2350 B101 Qual. (EPA 2013)

ISL9 CM2350 L101 Qualification (EPA 2013)

L9 CM2350 L116B, L9 CM2350 L123B

Qualification (EPA 2017)

X15 CM2450 X124B Qual. (EPA 2020)

ISB CM2150 Qualification (EPA 2007)

ISC CM2150, ISL CM2150 Qual. (EPA 2007)

B6.7 CM2450 B155B Qual. (EPA 2021)

L9 CM2450 L126B Qualification (EPA 2021)

X15 CM2450 X134B Qual. (EPA 2021)

Morgan, P. David

Instructor, Full Time

Certifications:

Certified Master Instructor/Safety

Professional – CVTA

Class A CDL License - State of Illinois DMV

Worley, L. Sam

Instructor, Full Time

Training in welding, machining, auto body,

aviation metal

Certifications:

ASE T4 Brakes

ASE T5 Suspension

ASE T8 Preventive Maintenance

Class A CDL with PN Endorsement

REMA-TECH Tire Certification

R12/134 Refrigerant MACS Certification

CONSTRUCTION DIVISION

ARCHITECTURAL TECHNOLOGY

Graf, David M.

Department Chair and Instructor, Full Time

Master of Architecture,

University of Illinois

BS in Architectural Studies,

University of Illinois

BS in Civil Engineering,

Washington University

Certifications:

Registered Architect – State of Illinois

Registered Architect - State of Missouri

LEED Accredited Professional, Building

Design and Construction – US Green

Building Council

Pelcak, Brian G.

Instructor, Full Time

Master of Architecture,

Kansas State University

Bachelor of Interior Architecture,

Kansas State University

Certifications:

LEGO Serious Play Trained Facilitator

Certificate in Design Thinking

Proost, Elizabeth S.

Adjunct Instructor, Day School

Bachelor of Architecture,

University of Kansas

Certifications:

Registered Architect - State of Missouri

Raftery, Kelley R.

Instructor, Full Time

MEd in Curriculum and Instruction,

National-Louis University

BA in Applied Behavioral Science,

National-Louis University

AT in Architectural Drafting,

Ranken Technical College

Certifications:

LEED Accredited Professional, Building Design and Construction – US Green

Building Council

Risley, Taryn P.

Adjunct Instructor, Day School

Master of Architecture,

Southern Illinois University at Carbondale

BS in Architectural Technology,

Ranken Technical College

Certifications:

CMBIM

Associate AIA

Revit Architecture Certified Professional

Walker, Michael W.

Instructor, Full Time

Master of Architecture,

Southern Illinois University at Carbondale

BS in Architecture,

Southern Illinois University at Carbondale

CARPENTRY AND BUILDING CONSTRUCTION TECHNOLOGY

Baca, Paublo J.

Instructor, Full Time, St. Louis and Ranken West

MA in Elementary Education,

University of New Mexico

BS in Education,

University of New Mexico

Certifications:

Construction Manager Certifications -

Habitat for Humanity

Construction Industries License - State of

New Mexico

Certified Carpentry Craft Instructor -

NCCER

Building Construction Technology Cert. -

State of Washington Technical College

Construction Trades Certificate – State of

Washington Technical Education

Dooley, Richard D.

Adjunct Instructor, Evening School
AA in Construction Technology,
Ranken Technical College

Frisbee, Timothy L.

Instructor, Full Time

Certifications:

Certified Healthcare Constructor (CHC)

OSHA Outreach Trainer & OSHA 30

Construction Quality Management for

Contractors

US Army Corps of Engineers

Scaffold Training and Certificate

Confined Spaces/Trenching and Excavation

Certificate

Supervisory Training Program

Carpenter Apprenticeship Program

Kamer, Martin F.

Department Chair and Instructor, Full Time

AT in Electronic Engineering

Basics and Beyond Alternative School

Mudd, Joseph D.

Instructor, Full Time

BA in Mathematics,

University of Missouri at St. Louis

AA in Construction Technology,

Ranken Technical College

AA in Engineering Technology,

St. Louis Community College

Journeyman Carpenter, CJAP

Saputo, Scott J.

Instructor, Full Time

AT degree in general studies

St. Louis Community College

Certifications:

OSHA Outreach Trainer - 10-hour

and 30-hour

ELECTRICAL SYSTEMS DESIGN TECHNOLOGY & BUILDING SYSTEMS ENGINEERING TECHNOLOGY – ST. LOUIS AND RANKEN WEST

Baldwin, John D.

Instructor, Full Time

Plumbing Design Engineering Technology courses.

St. Louis Community College

Howell, Nicholas P.

Adjunct Instructor, Evening School
BS in Applied Management,
Ranken Technical College
AT in Electrical Automation Technology,
Ranken Technical College
AT in Electrical System Design Technology,
Ranken Technical College

Kelson, Monica Y.

Instructor, Full Time
Computer Aided Design Courses,
St. Louis Community College
Network Engineering Courses
St. Louis Community College

Stevens, Daniel J.

Department Chair and Instructor, Full Time MBA,

Lindenwood University
BS in Applied Management,
Ranken Technical College
AT in Building Systems Engineering Technology
Ranken Technical College

Whelan, Daniel J.

Instructor, Full time
BA in History,
Webster University
AS in Electrical System Design Technology,
Ranken Technical College

HEATING, VENTILATION, AIR CONDITIONING, REFRIGERATION TECHNOLOGY

Bartlow, Bryan D.

Instructor, Full Time
AT in HVAC/R Technology,
Ranken Technical College
Certification:
EPA 608 Refrigerant Usage Certification

Brueggeman, Nicholas D.

Instructor, Full Time
BS in Applied Management,
Ranken Technical College
AS in Electronics Engineering with a certificate in
Wireless communications,
Ranken Technical College
AT in HVAC/R Technology,
Ranken Technical College

Crouch, Chad C.

Instructor, Full Time

Certificate in HVAC/R Service Technician,
Ranken Technical College
Certifications:
Universal Refrigerant Certification – EPA
Duct Fabrication Seminar – Ranken
Technical College
Heat Loss/Duct Sizing – York
Installation Technician – North American
Trade Excellence (NATE)
Geothermal Technician – Enertech Global

Difani, Joseph L.

Adjunct Instructor, Evening School AT in HVAC/R Technology, Ranken Technical College

Howard, Ryan D.

Department Chair and Instructor, Full Time
Certificate in HVAC/R,
Ranken Technical College
AS in Industrial Electricity/Electronics
Technology,
Ranken Technical College
Certification:
EPA Universal Certification – Ranken
Technical College

Lovel, Colton M.

Instructor, Full Time
AT in HVAC/R Technology,
Ranken Technical College
Certification:

EPA Refrigerant Certification - EPA

Moehlenbrock, Jacob T.

Instructor, Full Time

AT in HVAC/R Technology,
Ranken Technical College
Certification:
EPA Universal Certification – Ranken
Technical College

Peck, Austin T.

Adjunct Instructor, Evening School
AT in HVAC Technology,
Ranken Technical College
Certification:
EPA 608 Type I, II Refrigerants - EPA

Record, M. Christopher

Adjunct Instructor, Day & Evening School
AT in HVAC/R Technology,
Ranken Technical College
AAS in Electronics,
College of Great Lakes, IL
Certification:
HVAC EPA License – Ranken Technical
College

PLUMBING TECHOLOGY

Carroll, Danny L.

Adjunct Instructor, Day School Journeyman Plumber

Ettling, Bradley S.

Adjunct Instructor, Evening School Certifications:

Illinois Journeyman Plumbing License
Class 4 Waste Water Certification
Illinois EPA
Missouri DNR Backflow License
Illinois EPA Backflow License
St. Louis County Master Lawn Irrigation
System Installer

Felling, Stephen G.

Instructor, Full Time
BS in Education,
University of Missouri at St. Louis
Joint Apprenticeship Training Program,
Plumbers Local 35
Certifications:

State of Missouri Teacher's Certificate
United Association of Plumbing and Piping
Trades Instructor Certificate
St. Louis City Journeyman Plumber
St. Louis County Master Plumber
Missouri DNR Backflow License, Proctor
and Instructor

Markham, John M.

Instructor, Full Time
BS in Biblical Studies,
St. Louis Theological Seminary
Certificate in Plumbing Technology,
Ranken Technical College
Certifications:

St. Louis County Master Plumbers License St. Louis City Master Plumbers License ASSE Backflow/Cross Connection License OSHA Outreach Trainer 10 & OSHA 30

Munie, David E.

Department Chair and Instructor, Full Time Certificate in Plumbing Technology, Ranken Technical College

Certifications:

St. Louis County Master Plumbers License
St. Louis City Master Plumbers License
Illinois Journeyman Plumber – Illinois
Department of Health
Backflow/Cross Connection License, Illinois
EPA
ASSE Backflow Instructor Certification
OSHA Instructor Certification

Nieroda, Dennis G.

Instructor, Full Time Plumbing Technology Certificate, Ranken Technical College Certifications:

St. Louis City Journeyman Plumbing License
St. Louis County Journeyman Plumbing
License
Missouri DNR Backflow License

Obernuefemann, Donald J.

Adjunct Instructor, Day School
Local 360 Apprenticeship Graduate,
Southwest Illinois College
Certifications:
Illinois Journeyman Plumbing License
Illinois Cross Connection License

Prost, David R.

Adjunct Instructor, Day School
BA in Psychology
Southern Illinois University at Edwardsville
HVAC Certificate
Southwestern Illinois College
Certified Instructor, HVAC-Pipefitting-Boilers
Training, United Association of Plumbers and
Pipefitters

Stirnaman, Steve C.

Adjunct Instructor, Day School Plumbers Local 101 training Certifications:

Illinois Journeyman Plumber – IDHP Illinois Backflow License – Illinois EPA

ELECTRICAL DIVISION

Alden, Jason D.

Instructor, Full Time BSE in Elementary Education, Missouri Baptist University AA in General Studies, John A. Logan College Certifications:

Certificate of Completion of Apprenticeship-US Dept of Labor under the sponsorship of Independent Electrical Contractors Journeyman Electrician - Independent Electrical Contractors IEC Apprenticeship Diploma – Independent Electrical Contractors

Besher, Jay

Instructor, Full Time Electronics Engineering Technology Certificate, ITT Technical Institute Certifications:

Programmable Controllers I & II, St. Louis Electrical Board PLC Maintenance, Allen-Bradley, Modicon Factory Authorized Drives Technician

Donato, Joseph N.

Adjunct Instructor – Alarm Systems, Evening School BS in Applied Management, Marketing Emphasis, Ranken Technical College AT in Communication Electronics, Ranken Technical College Certification: Level II Certification in Fire Alarm Systems,

Level II Certification in Fire Alarm Systems

National Institute for Certification in

Engineering Technologies

Foley, Jared P.

Instructor, Full Time
AT in Electrical Automation Technology,
Ranken Technical College
Certification:
Journeyman Electrician, US Department of Labor

Francis, Sal R.

Instructor – Electrical Automation Technology, Full Time BS in Electrical Engineering, San Diego State University AS in Digital Electronics, San Diego Mesa College

Ganim, Mark J.

Instructor – Control Systems, Full Time
AT in Control Systems Technology,
Ranken Technical College
AT in Computer and Electronics Engineering,
ITT Technical Institute
Certifications:

Instrument Technician – Emerson Process
Management
Process Measurement Products – Emerson
Process Management
3051 Smart Pressure Transmitter – Emerson
Process Management
8700 Smart Magnetic Flowmeter – Emerson
Process Management
Temperature Transmitters – Emerson

Gillespie, Roy E.

Process Management

Adjunct Instructor, Evening School
AT in Industrial Electricity & Electronics Technology,
Ranken Technical College
Certifications:
Industrial Electrician's License – St. Louis City
NEC Code Update – EC&M
OSHA 10 Construction - OSHA

OSHA 501 General Industry Trainer - OSHA

Gordin, Steven K.

Instructor, Full Time MBA, Indiana Wesleyan University BS in Business Administration, Indiana Wesleyan University

Hill-Scaife, Stacy L.

Instructor, Full Time
BS in Industrial and Engineering Technology,
Southeast Missouri State University
AS in Electrical Automation,
Ranken Technical College
Certification:
Fire and Sprinkler Systems, NICET
OSHA-10 Certification

Johnson, Allen M.

Instructor, Full Time BS in Electrical Engineering Technology, Southern Illinois University at Carbondale

Luangxaysana, Kerriann

Adjunct Instructor, Evening School AT in Building Systems Engineering Technology, Ranken Technical College

Proffer, Ryan J.

Adjunct Instructor, Evening School AT in Computer Networking, ITT Technical Institute Electrical Automation Technology Certificate, Ranken Technical College Industrial Technology Certificate, Ranken Technical College

Raines, Andrew R.

Department Chair and Instructor, Full Time AT in Industrial Electricity & Electronics Technology, Ranken Technical College

Thomas, Bradley M. Instructor, Full Time DMGT in Management, Webster University MS in Human Resource Management, Lindenwood University BS in Industrial & Organizational Psychology, Washington University Certificate in Industrial Electricity/Electronics, Ranken Technical College Certificate in General Studies, St. Louis Community College Certifications: Lean Six Sigma Green Belt PLC Training - Allen Bradley

Wilkinson, Anthony L.

Adjunct Instructor, Industrial Training AT in Control Systems Technology, Ranken Technical College Certificate in Industrial Technology, Ranken Technical College Certifications: Robot Operation Course - Fanuc iRvision Course - Fanuc Siemens TIA Course - Siemens

ELECTRICAL DIVISION – RANKEN WEST

Cottrell, Craig A.

Instructor, Full Time, Industrial Training, Troy Certificate in Computer Technology, Ranken Technical College

Gober, James L.

Instructor, Full Time Courses taken at St. Charles Community College and Pike/Lincoln Technical Center Certifications: Industrial Crane Operator/Trainer - OSHA Rigging/Signal Person Trainer - OSHA

Guiffrida, Robert B. J.

Instructor, Full Time AT in Control Systems Technology, Ranken Technical College

Hargett, Cory L.

Instructor, Full Time Electrical courses taken at Finney County Community College Certifications: Licensed Master Electrician,

State of Missouri, St. Charles County NEC 2008 Code Class, St. Charles Community College OSHA 10, OSHA

Hawkins, Andrew R.

Adjunct Instructor, Evening School AT in Control Systems Technology, Ranken Technical College

Pierce, Dennis P.

Instructor, Full Time Certificate in Electrical Mechanics, Vatterott College Certification: **EPA Universal Certification**

INFORMATION TECHNOLOGY DIVISION

Fournie, Keith J.

Instructor, Full Time AT in Information Technology, Ranken Technical College Certifications: Microsoft Certified Professional Security A+ - CompTIA

Gegelman, Douglas A.

Adjunct Instructor, Day School
BS in Computer Information Systems,
McKendree College
AA in Computer Information Systems,
Southwestern Illinois College
Certification:
Security+ - CompTIA

Gerstner, John E.

Adjunct Instructor, Evening School BS in Health Information Management, Saint Louis University Certifications:

Business Administration and Management Information Systems Certification MS Systems Engineer-Windows NT 4.0 MS Systems Administrator-Windows 2000 Server

CompTIA A+ Network+, Server+, Security+ VMWare Certified Professional-V13

Gudmestad, Evan A.

Division Chair and Instructor, Full Time BS in Information Systems, Webster University AT in Computer Networking Technology, Ranken Technical College Certifications:

Microsoft Certified Professional - Microsoft
Developing Web Based Applications with
.NET - Microsoft
Installing, Configuring, & Administering
Windows XP Professional - Microsoft
Managing & Maintaining a Windows Server
2003 Environment - Microsoft
A+, 220-601, 220-602, IT Technician CompTIA

Miller, Duke R.

- Cisco

Instructor, Full Time
AT in Information Technology,
Ranken Technical College
Certifications:
CCNP, CCNA Route & Switch, CCNA Security

Microsoft Certified Technology Specialist Security +, A+ - CompTIA

Poettker, Alan P.

Instructor, Full Time
Associate in Science Degree,
Southwestern Illinois College
Computer Networking Technology Certificate
In Network Administrator,
Ranken Technical College
Network Associate Certificate,
Southwestern Illinois College
Network Professional Certificate,
Southwestern Illinois College
Certifications:
CISCO Certified Academy Instructor
CISCO Certified Network Professional
CISCO Certified Network Associate —

Wireless, Voice, Routing & Switching

Reddick, Ashley R.

Instructor, Full Time
MS in Management & Leadership,
Western Governors University
BS in Information Technology,
Western Governors University
AT in Information Technology,
Ranken Technical College
Certifications:

Administering Windows Server 2012 –
Microsoft

MCTS Windows 7, Configuration - Microsoft

MCTS Windows Server 2008 Active
Directory, Configuring – Microsoft

Database Administration – Microsoft

Security – Microsoft

Project +, Network, A - CompTIA

Database Design Specialist – CIW

JavaScript Specialist – CIW

Web Design Specialist – CIW

Web Foundations Associate - CIW

Underwood, Danny R.

Adjunct Instructor, Evening School
MA in Telecommunications Management,
Webster University
BS in Physics,
Washington University

Williams, Tamara C.

Instructor, Full Time

MA in Information Technology Management,

Webster University

BS, Fontbonne University

Certificate in Computer Networking Technology,

Ranken Technical College

Certifications:

A+ - CompTIA

ITIL Foundations

INFORMATION TECHNOLOGY DIVISION RANKEN WEST

Anderson, Thomas G.

Instructor, Full Time

AT in Information Technology,

Ranken Technical College

Certifications:

CISCO Certified Network Associate (CCNA Routing

and Switching)

Microsoft Windows 7, Windows Server

A+ - CompTIA

Baker, Brandon A.

Adjunct Instructor, Evening School

BA in Information Technology,

Lindenwood University

Certification:

CompTIA Security +

Groharing, Chad D.

Instructor, Full Time

AT in Network Systems Management,

Ranken Technical College

Certifications:

Microsoft Certified Professional

Administering Windows Server 2012 – Microsoft

CISCO Certified Academy Instructor - CISCO

CISCO Certified Network Associate - CISCO

CompTIA A+

Mallicoat, Coleman A.

Instructor, Full Time

MS in Cybersecurity,

Western Governors University

BS in Network Operations and Security,

Western Governors University

Certifications:

CISCO Certified Design Associate

CISCO Certified Network Associate

CISCO Certified Entry Networking Technician

ITIL Certification

A+, Network+, Security+, Project+, Cloud Essentials

- CompTIA

Scott, Jeffrey P.

Instructor, Full Time

MS in Computer Science,

Illinois Institute of Technology

BA in Mass Communications,

University of Wisconsin at Milwaukee

AAS in Data Processing,

North Central Technical College

Certification:

PHP Programming Language - Zend Technologies

INFORMATION TECHNOLOGY DIVISION RANKEN SOUTHEAST

Stuesse, Michael J.

Instructor, Full Time, St. Louis and Troy

AT in Information Technology,

Ranken Technical College

Certifications:

CISCO Certified Network Associate (CCNA)

CISCO Certified Academy Instructor (CCAI)

A+ - Computer Hardware - CompTIA

Microsoft 70-410 - Microsoft

MANUFACTURING DIVISION

ADVANCED PRECISION MACHINING TECHNOLOGY

Puglisi, Joseph B.

Instructor, Full Time

AT in Precision Machining Technology,

Ranken Technical College

Certification:

NC3 Precision Machining Instruments

Certified Trainer

Mazatrol Smooth G Mill Programming

Whitley, Andrew B.

Assistant Department Chair & Instructor, Full Time BS in Mechanical Engineering, Northern Illinois University AS in Mechanical Engineering,

Triton College

Certifications:

Certified Tool & Die Engineer & Instructor, Technology & Manufacturing Association of Illinois

Certificate Lean Manufacturing, Six Sigma, University of Illinois at Chicago Tool and Die Apprenticeship Program

Wirtel, Robert E.

Adjunct Instructor, Evening School Certifications:

Mazatrol Mill Programming Mastercam, Fanuc, Mazak, Okuma Training

ADVANCED PRECISION MACHINING TECHNOLOGY - RANKEN WEST

Elbert, Bradley A.

Instructor, Full Time
AS in Precision Machining,
East Central College
Certification:

Journeyman Tool Maker – Abbott Tool and Die Mazatrol Smooth Mill Programming

Owens, J. C.

Department Chair and Instructor, Full Time AA in Machine Tool Technology, Mississippi Delta Community College Certification:

Class 3 Journeyman Machinist and Tool Maker – Ferguson Company In-house Apprenticeship Mazatrol Mill Center Lathe and Smooth G Mill Programming Mastercam 2018 2D & 3D Programming, 2019

Power User, 2022 Multi-Axis Programming NC3 Precision Measuring Instruments

EDUCATION AND MANUFACTURING COOPERATIVE

Field, Robbie J.

Microenterprises Director, Full Time
MEd, in Educational Leadership,
Lewis University
MA in Educational Leadership,
Northeastern Illinois University
BS in Applied Technology Education in Electrical
Engineering,
Northern Illinois University
AA in General Studies,
William Rainey Harper College

INDUSTRIAL ENGINEERING TECHNOLOGY

Crawford, Michael S.

Instructor - Hydraulics, Full Time
Certificate in Industrial Technology,
Ranken Technical College
Certificate in HVAC,
Ranken Technical College
Certificate in Precision Welding and
Fabrication,
Ranken Technical College
Certificate in Electrical Maintenance,
Ranken Technical College
Certification:
EPA Universal Certification

Erzinger, Philip R.

Instructor, Full Time
AT in Electrical Automation Technology,
Ranken Technical College
AT in Control Systems Technology,
Ranken Technical College
Certificate in Applied Management,
Ranken Technical College
Certifications:
EPA Approved Technician 1 and 2

Hill, Joel C.

Workforce Development Instructor, Full Time MA in Management and Leadership,

Webster University

MA in Human Resource Development,

Webster University

BS in Organizational Leadership,

Greenville College

AAS in Industrial Mechanics,

Southwestern Illinois College

Certifications:

Industrial Mechanics - Southwestern

Illinois College

Chancellor's Certificate in Supervision -

University of Missouri at St. Louis

Malcinski, Mark A.

Department Chair and Instructor, Full Time

Certificate in Industrial Electricity and

Electronics.

Ranken Technical College

Certificate in Carpentry and Building

Construction,

Ranken Technical College

Certification:

EPA Universal Technician

McMullen, Gregory D.

Adjunct Instructor, Evening School

HVAC Certificate,

Ranken Technical College

Stationary Engineering Certificate,

Ranken Technical College

Certifications:

Universal Technician - EPA

Stationary Engineer's License Class 1 -

St. Louis City

Electrical Maintenance, Maintenance

Technician, Plumbing Maintenance

Supervisor, Pool Maintenance, HVAC

Maintenance - HDS Facility Maintenance

Blue Volt

Certificate of Training: McDonnell & Miller/ Hoffman (Mechanical Licensing) - St. Louis

City

Grounding of Electrical Switching Equipment

4PDH, 4LU, 2PEU - Electrical Boards of

Missouri and Illinois

ACH 550 Start Up Certified - ABB

Fire Protection: Sprinkler, Pumps and

Equipment - CHUBB Insurance

Tracpipe Gas Piping – Omega Flex

Sueme, Leah A.

Instructor, Full Time

AT in Industrial Technology,

Ranken Technical College

Certification:

EPA Universal Certification

INDUSTRIAL ENGINEERING TECHNOLOGY **RANKEN WEST**

Crosse, Nicholas W.

Instructor, Agricultural Engineering Technology,

Full Time,

MA in Educational Leadership,

Concordia University

BS in Technology Education,

Illinois State University

Jeffrey, Dalton H.

Instructor, Full Time

AAS in Mechatronics,

Moberly Area Community College

AA in General Education,

Moberly Area Community College

Certification:

Certified Production Technician

INDUSTRIAL ENGINEERING TECHNOLOGY **RANKEN SOUTHEAST**

Eftink, Rodney J.

Instructor, Full Time

BS in Electronics and Computer Technology, Southeast Missouri State University

Hill, D. Shane

Instructor, Full Time

BS in Industrial Engineering Technology,

Southern Illinois University at Carbondale

Otte, John M.

Instructor, Full Time

Certifications:

Certified Welding Inspector – American

Welding Society (AWS)

Certified Welding Educator - AWS

Structural Plate Unlimited Thickness – AWS

Stainless Steel Plate - AWS

Aluminum Plate - AWS

Refrigerant Recovery and Recycling - ASE

Class A CDL License - Department of

Transportation

FABRICATION AND WELDING TECHNOLOGY

Allen, Keith

Instructor, Full time

AA in Business Management,

Vatterott College

Certifications:

Certificate in Welding – Vatterott Educational

Center

 $Certified\ Welding\ Inspector-Southwestern$

Illinois College

Blair, Cory J.

Instructor, Full Time

Boilermaker Apprenticeship Program

(graduate of 4-year program)

Courses taken at Southwestern Illinois College

Cross, John M.

Adjunct Instructor, Evening School

Certificate in Welding Technology,

Industrial Blueprint Reading, and

Metallurgy,

Jefferson College

Certifications:

NCCER Certified Welding Instructor

Journeyman Pipe Welder & Fabricator

AWS Certifications: GTAW. SMAW. GMAW.

FCAW, including Non-Ferrous & Ferrous

Alloys

Industries certified to weld: Aerospace,

Department of Defense, Civilian Industrial

& Commercial, Pressure Vessels, Civilian

Structural

Thornhill, Scott Q.

Department Chair and Instructor, Full Time

AT in Electrical Technology,

Vatterott College

AT in Welding Technology,

Vatterott College

Certification:

NCCER Certified Welding and Electrical

Instructor

AWS Certifications: GMAW, GTAW, SMAW,

FCAW

GENERAL EDUCATION AND BACHELOR OF SCIENCE DEGREE IN APPLIED MANAGEMENT PROGRAM

Bevel, Ean

Department Chair and Instructor, Full Time

MFA in Writing,

Lindenwood University

BA in English,

Eastern Illinois University

Certification:

Assessing Prior Learning - CAEL

Bradshaw, G. David

Adjunct Instructor

MBA,

Appalachian State University

BS in Business Administration and Economics,

Culver-Stockton College

Certification:

Six Sigma Black Belt Certification - General Electric

Company

Caldwell, Anisha J.

Adjunct Instructor

MA in Advertising and Marketing

Communications,

Webster University

BS in Business Administration and Marketing,

Saint Louis University

Callanan, Robert L.

Adjunct Instructor, Division Chair & Instructor,

Full Time, Automotive Division

MEd in Curriculum and Instruction,

Eastern New Mexico University

BS in Automotive Technology,

Southern Illinois University at Carbondale

AAS in Automotive Technology,

Jefferson College

Certifications:

ASE Master Automobile Technician

ASE A9 Diesel

ASE C1 Service Consultant

ASE G1 Maintenance and Light Repair

ASE L1 Advanced Engine Performance

Toyota Certifications - Toyota

Honda PACT Acura and Honda Master

Technician Instructor - Honda

Cancila, Mary J.

Adjunct Instructor

MBA,

Webster University

BS in Education,

Southeast Missouri State University

Teaching English as a Second Language

(TESOL) Certification

Southeast Missouri State University

Conover, Deborah A.

Adjunct Instructor

MA in Media Communication,

Webster University

BA in Psychology,

University of Missouri at St. Louis

Certification:

Best Practice in Online/Hybrid Education,

St. Charles Community College

Cook, William F.

Adjunct Instructor

MBA,

Saint Louis University

BBA in Marketing,

Gonzaga University

Hovis, Joshua W.

Adjunct Instructor

PhD in Education,

Capella University

MA in Mathematics Education,

Webster University

BS in Information Technology,

Capella University

Hunter, Richard E.

Adjunct Instructor

PhD in Organizational Communication,

Ohio University

MA in Counseling Psychology,

Ohio University

MS in Interpersonal Communication,

Illinois State University

BA in Speech Communications & History,

Southeast Missouri State University

Jackson, Brooke B.

Adjunct Instructor

MA in Management and Leadership,

Webster University

BS in Criminal Justice,

Lincoln University

Jackson, Rachel R.

Adjunct Instructor

PhD in Clinical Psychology, in progress,

Capella University

MA in Professional Counseling,

Lindenwood University

BS in Business Administration,

Lindenwood University

Jones, Justin L.

Adjunct Instructor

Doctor of Business Administration,

Walden University

MS in Engineering Management,

Embry-Riddle Aeronautical University

MS in Information Technology-Cybersecurity,

Florida Institute of Technology

BS in Management,

Clemson University

BS in Information Technology,

Colorado State University Global

Certifications:

Data Analytics, Cornell University

Agile Project Management, Duke University

Supply Chain Management, Duke University

Contract Management, St. Louis University

Project Management, Univ of South Carolina

Lean Six Sigma Green Belt, University of

South Carolina

Khanina, Natalia

Adjunct Instructor

PhD in Applied Physics and Chemistry,

Tula State University

MS in Science,

Tula Polytechnic Institute

BS in Metallurgic Engineering,

Tula Polytechnic Institute

Certification:

Missouri teaching license for Physics and

Chemistry (Grades 9-12)

Lee, Tiffany B.

Adjunct Instructor

MA in Communications,

Lindenwood University

BA in Psychology,

Southern Illinois University at Edwardsville

Lucas, Leona

Adjunct Instructor MS in Human Resource Management, Lindenwood University BA in Business Administration, Lindenwood University

Marmorstein, Jeffrey G.

Adjunct Instructor MA in Mathematics, California State University at Sacramento BA in Physical Science, California State University at Sacramento Certifications: Instructor's Credential – Mathematics,

Physics.

California Community College

Massey, Theodore B.

Adjunct Instructor MS in Information Technology, Florida Institute of Technology MEd in Career and Technical Education, Northern Arizona University BS in Computer Science, University of North Carolina at Greensboro

Moore, Amber E.

Adjunct Instructor PhD in Industrial Organizational Psychology, **Grand Canyon University** MS in Educational Technology, DeVry University MEd in Secondary Education, **Grand Canyon University** BA in Marketing, **Tennessee State University**

Moore, Reginald

Adjunct Instructor DLA in Liberal Arts, in progress, Washington University MA in Nonprofit Leadership, Webster University BA in Criminology, Webster University

Moretti, Oscar L.

Adjunct Instructor PhD in Organization and Management, Capella University Graduate Certificate in Project Management, Keller Graduate School of Management MS in Engineering Administration, George Washington University BS in Civil Engineering, Universidad de Carabobo, Venezuela BS in Industrial Engineering, Universidad de Carabobo, Venezuela

Morton, Keith N.

Adjunct Instructor PhD (ABD) in Rhetoric(s), Communication, and Information Design, Clemson University MA in Communication, University of Missouri at St. Louis BA in Cinema, Southern Illinois University at Carbondale

Mottert. Les L.

Adjunct Instructor EdD in Educational Administration, Saint Louis University EdS Superintendent's Certification in Educational Administration, University of Missouri at St. Louis MS in Educational Administration, University of Missouri at St. Louis BS in Education, University of Missouri at St. Louis

Muir, Sarah K.

Adjunct Instructor MA in English, **Truman State University** BS in Political Science, **Truman State University**

Nagel, Matthew T.

Adjunct Instructor Juris Doctorate, Washington University School of Law LLM in Intellectual Property, Washington University BS in Computer Science, **Knox College** BA in International Relations, **Knox College**

Price, Patricia J.

Adjunct Instructor

MS in Curriculum and Instruction,

University of Missouri at Columbia

BA in English Education,

University of Missouri at Columbia

Ramirez, Jameson J.

Adjunct Instructor

MA in Sociology,

Southern Illinois University at Edwardsville

BA in Sociology,

Greenville College

Smith, Adrienne C.

Adjunct Instructor

M Ed in Secondary Education/Reading

Literacy,

University of Missouri at St. Louis

MA in Media Communications,

Webster University

BS in Journalism/English

University of Central Missouri

Certifications:

Graduate Certificate in the Teaching of

Writing,

University of Missouri at St. Louis

Tatum, David F.

Adjunct Instructor

MS in Mass Communications,

Southern Illinois University at Edwardsville

BA in Psychology,

Southern Illinois University at Carbondale

Thompson, Nina M.

Adjunct Instructor

DMin in Ministry,

United Theological Seminary

MA in Public Relations,

Webster University

BS in Journalism,

Southern Illinois University at Carbondale

Thompson, William J.

Instructor, Full Time

MS in Physics,

Purdue University

BS in Physics,

University of Missouri at St. Louis

Walker, Melanie D.

Instructor, Full Time

MBA,

Wright State University

BS in Health Information Management,

Indiana University

Chancellor's Certificate in Human Resource

Management,

University of Missouri at St. Louis

Wecker, Shane M.

Adjunct Instructor

MBA,

Fontbonne University

BS in Business Administration,

Fontbonne University

Certification:

Graduate School of Banking,

University of Wisconsin-Madison

Certificate of Executive Leadership,

Wisconsin School of Business-Center

for Professional and Executive Development

White, Scott A.

Adjunct Instructor

MS in English,

Utah State University

BA in English,

Truman State University

White, Shaunda A.

Adjunct Instructor

MA in Communications Management,

Lindenwood University

BA in Business Administration,

Lindenwood University

Winkler, Carol J.

Adjunct Instructor

MA in Management & Leadership,

Webster University

BA in Psychology,

Webster University

Certificate,

Council for Adult and Experiential Learning

Certificate in Paralegal Studies,

Webster University

ADMINISTRATION

Brueggemann, Shannon C.

Vice President, Education
MS in Higher Education Leadership,
Missouri Baptist University
BS in Business Administration,
Lindenwood University
AT in Computer Networking Technology,
Ranken Technical College

Cadle, David A.

Dean of Academic Affairs
Bachelor of Science in Applied Management,
Ranken Technical College
AT in Carpentry and Building Construction
Technology,
Ranken Technical College

Gerami, Keyvan

Dean, Evening Programs and Workforce
Development
MBA,
Fontbonne University
BS in Mechanical Engineering,
Missouri University of Science and
Technology

Herron, Crystal A.

Vice President, Student Success
MA in English/Technical Writing,
Bowling Green State University
BA in English/Mass Communications,
Alcorn State University

Miller, Frank D.

Dean, Enrollment Management MBA, Webster University BS in Electronic Media, Southwest Missouri State

Murtaugh, Peter T.

CPA

Vice President, Finance and Administration MBA,

Southern Illinois University at Carbondale BS in Accounting, Southern Illinois University at Carbondale

Pohl, Donald J.

President
MBA,
Webster University
BS in Computer Science,
Webster University
AT in Computer Networking Technology,
Ranken Technical College