

LSCPA Curriculum Vitae

Kenneth Wayne Ballou

EDUCATIONAL BACKGROUND

1. Graduate Class of 1975 Stephen F. Austin High School, Port Arthur, TX

POSITIONS IN HIGHER EDUCATION

1. 2019-Present: Adjunct Instructor Lamar State College Port Arthur

ADDITIONAL RELATED EXPERIENCE

1. 2000-Present: Small Business Owner

Design, build, troubleshoot and repair computer, network and camera systems

1. 1978-2015: Process Technician at DuPont/Invista Sabine River Works Orange, TX

Worked the Diamine, Adipic Acid and Boiler facilities as a field and control room technician. Worked also as maintenance coordinator and contract liaison for above processes. Was designated and dedicated console trainer

2. 1990-2015: DCS Specialist at DuPont/Invista Sabine River Works Orange, TX
Part of the team that was responsible for converting the Cyclohexane Oxidation units controls from pneumatic to DCS. I was responsible for making sure all control loop configuration was accurate, that all control loops were transferred, loop drawings and diagrams were accurate and for configuring and testing the graphical interfaces for console operations. I was team lead for TS-104 safety checks after each turnaround. Helped develop operating training packages with ABB Controls in Atlanta, GA for DuPont, Invista and other corporations. Assisted in DCS network configuration and maintenance

3. 1985-2015: Severe Weather Team member at DuPont/Invista Sabine River Works

Responsible for post event communications and assessment as part of the initial return group. Included first responder and HAZMAT training

PROFESSIONAL AFFILIATIONS

1. Comptia
2. IEEE
3. NAPTA

PROFESSIONAL DEVELOPMENT

1. 2021 Spring Faculty Development
2. 2020 Fall Faculty Development
3. 2020 Spring Faculty Development
4. 2019 Fall Faculty Development
5. 2020 Growth Mindset Seminar
6. Comptia A+ Certification
7. Comptia Network Certification
8. Leviton Structured Wiring Certification

LSCPA CAMPUS EXPERIENCE (leave blank if new to LSCPA)

1. Dual Credit courses at Lamar State College Port Arthur include:
Introduction to Process Technology (PTAC 1302), Instrumentation I (PTAC 1432), Safety, Health and Environmental (PTAC 1408)
2. Credit courses at the Lamar State College Port Arthur include:
Introduction to Process Technology (PTAC 1302), Instrumentation I (PTAC 1432), Safety, Health and Environmental (PTAC 1408), Process Technology Plant Operations (PTAC 2438), Introduction to Computers (ITSC 1401), Introduction to PC Operating Systems (ITSC 1305), Fundamentals of Networking Technologies (ITNW 1325)