

LSCPA Curriculum Vitae

Daledric Seastrunk

EDUCATIONAL BACKGROUND

1. Bachelor of Science, Lamar University, August 2012. Major Area: Industrial Technology
2. Associate of Applied Science, Lamar University, August 1994. Major Area: Instrumentation

POSITIONS IN HIGHER EDUCATION

1. 2020-Present: Adjunct Instructor for Instrumentation Technology, Lamar State College Port Arthur
Teach courses in Instrumentation Technology.

ADDITIONAL RELATED EXPERIENCE

1. 2018-Present: Superintendent Instrumentation / Analyzer Valero Port Arthur Refinery
Contractor and Vendor Management, prioritize contractor use. Ensure work orders with non-baseload contractors are properly captured for scheduling, ensure supervisor/planner communication with contractor regarding the approved weekly schedule, supervisor support, train and mentor supervisors as well as craftsmen, create career development plans as needed, coach and train peers constructively when area of improvements are discovered, ensure your supervisors' work groups adhere to schedule start, stop and break times each shift, ensure your supervisors' keep work order statuses and job step completion up to date in SAP.
Ensure work center capacities are properly managed to meet refinery priorities. work with training department to ensure compliance with department training matrices, quality & reliable, review the weekly schedule for the following week with planner to discuss details of the job and resources, review Daily Roll Over report and respond to items of concern, monitor WO's in backlog and progress as needed for schedule attainment compliance, review new work orders to ensure that they are properly coded, prioritized, and not duplicated, review scope of work and ensure a proper planning package is provided. Facilitate meetings or site visits with required support staff to ensure the development of quality work packages. Set milestones and schedules for all major tasks. Manage rentals, assigned contractors, materials appropriately. Maintain acceptable written records are produced by your work team; ensure equipment repair data is appropriately entered. Ensure spare parts inventories are sufficient and appropriate. Supervise instrument/analyzer inspections for all

new construction projects within the refinery. Supervise instrument/analyzer TA work scope within the refinery. Efficiency/Productivity Ensure that execution backlog maintains within OES target of 3-4 weeks. Review KPI's for items not within target on a weekly basis. Manage Bill of Materials in SAP equipment files when applicable. Request Warehouse Stock Adjustment (WSAR) for critical/high use materials. Provide feedback to planning department to identify how job packages can be improved. Provide direction to craftsperson's to ensure the highest level of work quality is maintained. Ensure reworks are thoroughly investigated, documented and presented to maintenance leadership. Provide technical assistance to the refinery on instrumentation/analyzer issues; maintain a good working relationship with Operations, Engineering and the Environmental Departments.

2. 2014-2018: Superintendent Complex Maintenance Valero Port Arthur Refinery

Field Execution/Productivity/Cost Reduction. Lead cross-department communication to ensure operations, OMG, and maintenance are all focused on the same objectives, priorities and goals. Assist with inter-department communication to ensure there are no delays between crafts on jobs. Drive work to completion, focusing on weekly schedule compliance, completing daily scheduled work, and limiting the effect of break-ins. Manage and optimize contractor workforce, periodically reviewing backlogs and justify current baseload or requiring additional contractors. Employee Development: Provide feedback both positive and coaching, seek out training opportunities, strive to continuously improve communication. Safety/Environmental: Lead group in purpose driven safety discussions and meetings, audit fieldwork to improve work practices, optimize productivity, and increase cleanliness of work area, familiar with and enforce all refinery GSP's, provide input and leadership when called upon on incident investigations

3. 2011-2014: Maintenance Supervisor – Instrumentation Valero Port Arthur Refinery

Analyze work requirements and directs the work of others in performance or various assigned instrumentation maintenance duties. Insure maintenance hourly activities/work orders are implemented in a safe and productive manner. Provide direction to Tech's to ensure the highest level of safety, productivity, work quality and reliability. Communicate daily activities related to manpower, accomplishments and problem areas to supervision. Provide training, development and performance appraisal of craft employees. Holds tool box meetings and inspections necessary to achieve safety goals. Oversees

designated area work activities during unit turnarounds, outages, and reports to Turnaround Supervision. Assist techs in solving complex equipment problems. Communicate daily with supervision as to status of ongoing work and manpower needs. Utilizes SAP effectively

4. 2007-2011: Analyzer/Instrumentation Technician CCST I – Valero Port Arthur Refinery

Troubleshoot and maintain digital, analog, pneumatic process measurement and control instrumentation. Read and understand instrument drawings.

Analyzer Maintenance Exposure: CEMS, ADA (Air Demand), Sulfur (diesel), GC, O2, H2, RVP, Moisture, Calorimeter/BTU. Worked as Analyzer/Instrument Planner/Scheduler. Worked up as Temporary Supervisor for vacation relief.

5. 2001-2007: Instrumentation Technician – Mead Westvaco Evadale, TX

Troubleshoot and maintain digital, analog, pneumatic process measurement and control instrumentation. Read and understand instrument drawings.

Analyzer Maintenance Exposure: TRS, SO2, O2. Distributed Control Systems, Programmable Logic Control Systems. Valmet ~ Honeywell ~ Delta V ~ Allen Bradley

6. 2009-Current: CCST I (Certified Controls System Technician Level 1), ISA

Certificate of Training that certifies the you to cite principles and theory that explain measurement and control instrument functions, describe procedures required to properly maintain the function of measurement and control

instrumentation, identify the procedures and safety requirements for loop checking and its purpose, perform calculations and other analysis of

information related to the calibration and troubleshooting of measurement and control instruments and systems, describe procedures required to safely start-up and shut-down a new or existing process, review normal tasks of process control technicians as outlined by the current CCST job task analysis.

7. 2013-2016: RSO (Radiation Safety Officer) Certification

Certificate of Training that certifies the general awareness, function-specific and safety training applicable to the transport of nuclear gauging devices, and have been tested on these subjects as required by 49CFR172 Subpart H.

PROFESSIONAL AFFILIATIONS

1. 2009-current: ISA (International Society of Automation) Certified Controls System Technician 1 (CCST I)

PROFESSIONAL DEVELOPMENT

1. Master of Business Administration, Lamar University, (expected graduation 12/2021)

LSCPA CAMPUS EXPERIENCE (leave blank if new to LSCPA)

