

LSCPA Curriculum Vitae

Michael Sparrow

EDUCATIONAL BACKGROUND

1. High School Diploma, Port Neches High School, Port Neches, Texas, 1971.
Major Area: General State Required Studies
2. North American Process Technology Alliance Certificate, (non-credit), 20 Contact Hours, Instructor Skills Conference, San Jacinto College, Pasadena, Texas, 2018

POSITIONS IN HIGHER EDUCATION

1. 2014-2016: Adjunct Instructor, Process Technology, Lamar State College Port Arthur
Responsible for lesson planning, presentation of lectures, hands-on demonstrations of equipment and lab simulations for students. Responsible for accurate record keeping of student attendance to class and labs.
2. 2016-Present: Instructor I, Process Technology, Lamar State College Port Arthur
Responsible for lesson planning, presentation of lectures, hands-on demonstrations of equipment and lab simulations for students. Responsible for accurate record keeping of student attendance to class and labs. Responsible for timely completion and submission of related course documents including attendance verification, administrative summons, and course grades. Responsible for planning course projects and establishing course goals according to time restraints of each term, and accomplished results of previous terms.

ADDITIONAL RELATED EXPERIENCE

1. 1974-2012: Process Operator/Unit Foreman/Trainer, Texaco/Motiva
Worked in the Texas Grease Plant (Port Arthur Plant) and then transferred to Process Operations in 1975. Worked in the Texaco Training department training employees on Hot and Safe Work and in proper procedures in writing Entry Permits. Moved back to the Lube Oil Plant and was trained in Plant Operations and Patents that was marketed worldwide. Over the years was promoted to Head Operator and eventually shift/unit foreman. I was a JIT trainer and taught old and new operators on different lube plant jobs and procedures. Moved to SME for lube plant operations and redesigned their training program. I was involved with the Operation Engineers for the redesign and revamp of their biggest Havoline Oil unit. Oversaw lube plant turnarounds. Moved from shift/unit foreman to Unit Supervisor of three Solvent Dewaxers until my retirement in 2012.

PROFESSIONAL AFFILIATIONS

1. 2016-Present, North American Process Technology Alliance (NAPTA)

PROFESSIONAL DEVELOPMENT

1. 2020, MAGNA Seminar, "How Can Post-Exam Review Become A Powerful Teaching Strategy?"
2. 2018-2020, North American Process Technology Alliance Instructor Skills Conference

LSCPA CAMPUS EXPERIENCE (leave blank if new to LSCPA)

1. 2019-2020, Member, Student Faculty Relations Committee
2. 2016-Present, Member, Process Technology Advisory Committee
3. 2018-Present, Member, Faculty Senate
4. 2020-Present, Faculty Advisor, APT (Association of Process Technology) Student Organization