### Maintenance Management Skills
- **Maintenance Managers and Supervisors, as well as Supervisors from Operations, Warehouse or Housekeeping areas**
- **You will learn how to:** Lead a world-class maintenance department using planning and scheduling best practices to drive work execution, improve productivity, motivate staff, increase output and reduce waste.
- **Dates:** Sept 24-26, 2019 (KU)  
  Dec 3-5, 2019 (CHS)  
  Apr 14-16, 2020 (OSU)  
  Jul 14-16, 2020 (CU)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC  
  University of Kansas  
  Ohio State University
- **Cost:** $1,895
- **Credits:** 2.1

### Maintenance Planning and Scheduling
- **Maintenance Planner/Schedulers, Production Supervisors, Storeroom Managers, Maintenance Managers, Operation Coordinators, Maintenance Supervisors**
- **You will learn how to:** Apply preventive and predictive maintenance practices. Calculate work measurement. Schedule and coordinate work.
- **Dates:** Aug 27-29, 2019 (CHS)  
  Dec 10-12, 2019 (CHS)  
  Feb 4-6, 2020 (CHS)  
  Jun 23-25, 2020 (CHS)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC  
  Ohio State University
- **Cost:** $1,895
- **Credits:** 2.1

### Managing Planning and Scheduling
- **Lead and Senior Planners, Planning Department Managers, Maintenance Managers, Reliability Change Agents, Reliability Managers, Continuous Improvement Managers**
- **You will learn how to:** Establish a proactive work management program or transform an existing program into an effective, results-producing department that positively impacts maintenance costs, plant reliability measures and morale.
- **Dates:** Sept 24-26, 2019 (CU)  
  Nov 5-7, 2019 (OSU)  
  Apr 21-23, 2020 (KU)  
  Jul 21-23 (CHS)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC  
  University of Kansas  
  Ohio State University
- **Cost:** $1,895
- **Credits:** 2.1

### Materials Management
- **Materials Managers, Storeroom Managers, Planner/Schedulers, Maintenance Managers and Operations Managers**
- **You will learn how to:** Apply sound storeroom operations principles. Manage inventory to optimize investment. Understand the role of purchasing. Implement effective work control processes.
- **Dates:** Oct 22-24, 2019 (CHS)  
  Mar 3-5, 2020 (CHS)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC
- **Cost:** $1,895
- **Credits:** 2.1

### Planning for Shutdowns, Turnarounds and Outages
- **Members of the shutdown or outage teams, Planners, Plant Engineers, Maintenance Engineers**
- **You will learn how to:** Save time and money on your next shutdown by learning how to effectively plan for and manage such large projects. Learn processes and strategies for optimal resource allocation.
- **Dates:** Aug 6-8, 2019 (CHS)  
  Aug 11-13, 2020 (CHS)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC
- **Cost:** $1,895
- **Credits:** 2.1

### Predictive Maintenance Strategy
- **Plant Engineers and Managers, Maintenance, Industrial and Manufacturing Engineers, Maintenance Supervisors and Managers**
- **You will learn how to:** Establish, manage and sustain results from a comprehensive condition-based program. Explore the theory, application and program best practices of multiple PdM technologies, including vibration analysis, thermography, oil analysis, ultrasound, motor circuit analysis and other condition-based monitoring techniques.
- **Dates:** July 30-Aug 1, 2019 (CU)  
  May 18-21, 2020 (OSU)  
  Aug 18-20, 2020 (CU)
- **Location:** University of Kansas  
  Ohio State University  
  Charleston, SC
- **Cost:** $1,895
- **Credits:** 2.1

### Reliability Engineering Excellence
- **Reliability Engineers, Maintenance Managers, Reliability Technicians, Plant Managers and Reliability Personnel**
- **You will learn how to:** Build and sustain a strategic Reliability Engineering program and gain support to achieve your organization’s reliability goals. Build the business case for reliability, design reliability into a process before it’s built, identify operating risks and solve problems in all areas of asset management.
- **Dates:** Oct 8-10, 2019 (OSU)  
  Apr 28-30, 2020 (CU)  
  Jun 16-18, 2020 (CHS)
- **Location:** Ohio State University  
  Clemson University in Greenville, SC  
  Charleston, SC
- **Cost:** $1,895
- **Credits:** 2.1

### Reliability Excellence for Managers
- **General Managers, Plant Managers, Design Managers, Operations Managers and Maintenance Managers**
- **You will learn how to:** Build a business case for Reliability Excellence, learn how leadership and culture impact a change initiative and build a plan to strengthen and stabilize the change for reliability. CMRP exam following Session Four.
- **Dates:** Session 1 Dates:  
  Aug 27-29, 2018 (CHS)
- **Location:** Charleston, SC
- **Cost:** $7,495
- **Credits:** 8.4

### Risk-Based Asset Management
- **Project Engineers, Reliability Engineers, Maintenance Managers, Operations Managers, and Engineering Technicians**
- **You will learn how to:** Learn to create a strategy for implementing a successful asset management program. Discover how to reduce risk and achieve the greatest asset utilization at the lowest total cost of ownership.
- **Dates:** Oct 1-3, 2019 (CHS)  
  Mar 24-26, 2020 (CU)  
  Jun 9-11, 2020 (CU)
- **Location:** Charleston, SC  
  Clemson University in Greenville, SC  
  Charleston, SC
- **Cost:** $1,895
- **Credits:** 2.1

### Root Cause Analysis
- **Anyone responsible for problem solving and process improvement**
- **You will learn how to:** Establish a culture of continuous improvement and create a proactive environment. Manage and be able to effectively use eight RCA tools to eliminate latent roots and stop recurring failures.
- **Dates:** Aug 20-22, 2019 (KU)  
  Oct 29-31, 2019 (CU)  
  Mar 17-19, 2020 (OSU)  
  May 12-14, 2020 (CHS)  
  August 4-6, 2020 (KU)
- **Location:** Kansas University  
  Clemson University in Greenville, SC  
  Ohio State University  
  Charleston, SC  
  Charleston, SC
- **Cost:** $1,895
- **Credits:** 2.1

### SMRP Body of Knowledge Guided Study
- **Experienced maintenance and reliability professionals who want to attain the CMRP designation.**
- **You will learn how to:** Review SMRP’s Five Pillars of Knowledge. The guided study is an intensive review of each pillar’s components designed for organizations looking to further develop their team through CMRP certification.
- **Dates:** Sept 10-12, 2019 (CHS)  
  May 5-7, 2020 (CHS)
- **Location:** Charleston, SC  
  Charleston, SC
- **Cost:** $1,895
- **Credits:** Optional Exam

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**Location Codes:**  
(CHS) = Charleston, SC  
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(KU) = University of Kansas  
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