Root Cause Analysis

San Jacinto College’s Continuing & Professional Development Division is providing Root Cause Analysis training to examine common pitfalls used in problem solving and show students how to avoid them. Building on that knowledge, students will learn how to clearly define any event-based problem and how to use the Apollo four-step process to develop a causal understanding of that event and identify effective solutions. Students will learn how to use RealityCharting software to build cause and effect charts, prepare RCA reports, including corrective action tracking, and to effectively communicate RCA findings.

The course also covers the principles of gathering evidence, interviewing and facilitating an Apollo RCA with a team of participants. RCA skills and knowledge are reinforced with many "hands-on" exercises that allow students to apply the Apollo RCA method to real world problems. Upon successful completion of this course, students will be an: Apollo RCA Practitioner.

After Completing this course the student will be able to:

- Perform an Apollo RCA
- Facilitate an Apollo RCA by leading a team of participants
- Identify effective solutions to event-based problems
- Prepare the final RCA report
- Effectively communicate RCA findings

Who Should Attend

- Individuals whose responsibilities require them to solve organizational problems
- Individuals with the responsibility for solving organizational problems by leading teams of people.

For more information, call David Lewis at 281.542.2061 or David.lewis@sjcd.edu

Duration: 16 hrs
Date: Apr 17th & 18th
Time: 8am – 5pm
Course Fee: $1095
(Official Apollo Curriculum Provided)
Prerequisites: None
Location:
San Jacinto College Central
8060 Spencer Hwy
Pasadena, Texas 77505
Register call: 281.476.1838
CRN#70597