

Into to Coordinate Measuring Machine (CMM) Operation & Programming with Zeiss Calypso

28 Hrs

Course Objective: Students will learn the basics of programming and operating a Coordinate Measuring Machine.

Topics include

- Setting up base alignments
- Importing solid models to Calypso
- Programming CMM from imported solid models
- Establishing features and characteristics
- Inspection strategies
- Setting up stylus systems
- Printing out inspection reports

Who Should Attend: Inspectors, operators, engineers and anyone interested in learning about the programming and operation of CMMs.

ETI instructor Angel De Sevilla is a principal at a consulting group specializing in kaizen facilitation and manufacturing implementation. He has designed custom-made CNC lathes, and has provided installation and training services for high-end CNC grinding machines. He teaches lean manufacturing and other manufacturing technologies for several local economic development agencies. Angel has an MBA from Pepperdine and a BS in mechanical engineering from Cornell University.

***Employment Training Panel – State Funded Training: \$350.00
Non-ETP Cost: \$1,078.00**

WHEN:

**Tuesdays
4:30 pm to 8:30 pm
Jan. 8 – Feb. 19, 2019**

WHERE:

**Center for Applied Competitive
Technologies, housed at Aerospace
Dynamics, Intl.
25571 Rye Canyon Rd. Santa Clarita**

**For more information or to register, please contact Jocey Hogan
at 661.362.5657 or jocey.hogan@canyons.edu**

*For employees of eligible employers. Employees are not considered registered until all paperwork is received, the participant fee, per trainee, has been paid to the Santa Clarita Community College District and the Employment Training Panel has determined eligibility. State subsidy is contingent upon the trainee completing all the Employment Training panel requirements. Please contact the Employee Training Institute, 661.362.5657, for details on eligibility requirements.

