



CONTINUING EDUCATION

Advanced Geometric Dimensioning & Tolerancing (GD&T)

CEQAL 551

This course is an advanced day of Geometric Dimensioning and Tolerancing practices. participants will build on the concepts developed in the MTC Center for Quality Geometric Dimensioning and Tolerancing course. In addition, participants will participate in a hands-on project geared to improved current systems.

CEU's Credits: 0.8

Duration: 8 Hours - 1-day course

Course : ***Advanced Problem Solving (4 hours)***

Solving selected advanced problems from various GD&T texts. Problems will cover all areas of GD&T body of knowledge.

Responding to Client GD&T issues (1 to 2 hours as required)

Client will present list of questions and any accompanying documentation at least two weeks ahead of time. Questions will be addressed in this session with the group. Instructor will explain possible solutions and reasoning behind solutions.

GD&T Gauging Project (2 to 3 hours based on time required to address client questions).

Students will analyze selected client product drawings and will suggest a gauging strategy for the parts. Client's quality staff will demonstrate the actual methodology used to gauge these parts. Differences between methodologies will be discussed. This will require coordination with client ahead of time.

Each participant will receive a comprehensive manual and a Certificate of Completion at the close of the seminar.