

The Soils & Aggregates training module is a 4-day course: The first 3 days include classroom review and discussion of test methods followed by hands-on learning in the lab. The fourth day is a certification day consisting of written and practical exams.

## Test Methods Included in the Soils & Aggregates Module

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**CT 105:** Calculations Pertaining to Gradings and Specific Gravities

**CT 125 AGG:** Sampling Highway Materials and Products Used in the Roadway Structural Sections (Appendix A: Aggregates, Soils, and Lime)

**CT 201:** Soil and Aggregate Sample Preparation

**CT 202:** Sieve Analysis of Fine and Coarse Aggregate

**CT 205:** Percentage of Crushed Particles

**CT 216:** Relative Compaction of Untreated and Treated Soils and Aggregate

**CT 217:** Sand Equivalent

**CT 226:** Moisture Content of Soils and Aggregate by Oven Drying

**CT 227:** Cleanness Value of Coarse Aggregate

**CT 229:** Durability Index



Questions? Contact the JTCP at [JTCP@dot.ca.gov](mailto:JTCP@dot.ca.gov)  
For Additional JTCP Information: <http://www.dot.ca.gov/mets/jtcp>