

C-50: Reinforcing Steel

Course Materials

Each student enrolled in the Reinforcing Steel course should be issued:

- Reinforcing Steel ("C-50") Manual
- Audio/Video Lectures:
 - Math Review
 - Health and Safety
- Reinforcing Steel Practice Exams:
 - C-50 Test 1
 - C-50 Test 2
 - C-50 Update
- C-50 Reinforcing Steel Contractor's Computer-Assisted Practice Tests

General Information

The Reinforcing Steel Manual briefly covers the major topics of the State exam including Bar Fabrication, Bar Identification, Welded Wire Fabric, Concrete Protection, Welding Reinforcing Steel, Welding Symbols, Pre-Stressing and Post-Tensioning, and Tying Bars. The manual also includes a Glossary. The last section of the Reinforcing Steel Manual covers the Health and Safety Orders.

The Math Review Lecture covers the math formulas in the first part of the Reinforcing Steel manual. The Health and Safety Lecture covers the Health and Safety Orders at the end of the Reinforcing Steel manual.

Please be sure that your students study **all** of the practice exams. It is important to read and understand each question, and read every word of the explanations. It is necessary to learn the *principles* behind the question because the State's questions may be worded differently.

The C-50 Reinforcing Steel Contractor's Computer-Assisted Practice Tests are supplied on a computer disk which will load a software program on the student's computer. The program presents questions one at a time, automatically scores the exam, presents the student with a grade, and lists each question answered incorrectly along with the correct answer.