



A-GENERAL ENGINEERING

COURSE MATERIALS SUMMARY

Audio/Video Lectures:

Math Review

(35 Minutes)

General Engineering General
Knowledge & Review Questions

(131 Minutes)

Health and Safety

(60 Minutes)

General Engineering Practice Exams:

A Test 1 (125 Questions)

A Test 2 (125 Questions)

A Test 3 (125 Questions)

A Test 4 (125 Questions)

A Test 5 (125 Questions)

A Test 6 (125 Questions)

A Update (Most current questions)

General Information

The General Engineering Manual briefly covers the major topics of the State exam including Concrete, Rough and Finish Carpentry, Masonry, Electrical, HVAC, and Excavation, Grading, and Paving. The manual also contains summaries from the California Building Code, and California Electrical Code. The last section of the General Engineering Manual covers the Health and Safety Orders.

The Math Review Lecture covers the math formulas in the first part of the General Engineering manual. The General Engineering lecture covers the topics addressed in the manual specific to the General Engineering Review Questions in the back of the manual.

Be sure that you 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 Online Practice Exams are available with most kits. A key-code will be included just inside the cover of the written manual(s). There are three different methods of studying using the online practice exams: Non-graded quizzes, flashcards, and exam simulations. Once activated, subscriptions are good for up to 365 days. Extensions may be purchased for an additional fee.