



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.

Please be sure to 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.