

INTRODUCTION

ACI Field Testing Technician Grade I
Review Class

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Written Exam (Closed Book)

- 55 Questions
- Divided into 7 sections
- 60% each section
- 70% overall

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Performance Exam (Closed Book)

- Two Trials allowed per test
 - You can review notes after a failed trial
- One voluntary suspension allowed per test
 - You cannot refer to notes after voluntary suspension

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ASTM C172 Sampling

ASTM C1064 Temperature

ASTM C143 Slump

ASTM C138 Density (Unit Weight), Yield & Air Content (Gravimetric)

ASTM C231 Air Content (Pressure Method)

ASTM C173 Air Content (Volumetric Method)

ASTM C31 Making/Curing Specimens in the Field (Cylinders)

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ASTM C172 Sampling

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ASTM C138 Density (Unit Weight), Yield & **Air Content (Gravimetric)**

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- View PowerPoint presentation on each method
- Watch videos of each procedure
- Work through example calculations
- Take practice quizzes on each section
- Q&A and hands on with equipment as time allows