

4.461 Building Technology I: Materials and Construction

Professor John E. Fernandez

Duration: 1.5 hours

Grading: 100 possible points

Quiz 1 + Quiz2 + Quiz3 + Quiz4 = 50% of total grade

Quiz 2 Coverage

The four quizzes in BTI: 4.461 are cumulative. That is, the coverage of each quiz includes the topics included in all previous quizzes. Therefore, topics for Quiz 2 include all topics listed for Quiz 1.

Therefore, Quiz 2 will cover the following material:

Allen

Chapters 1, 2, 3, 4, 5, 6, 8, 9 (AND pages 235 through 244 in Chapter 7: starting at Thermal Insulation and Vapor Retarder and through Airtight Drywall Approach).

All handouts given through Tuesday, October 26, including all drawings and notes applied to excerpts from **Ching**.

All lecture notes and discussion during lecture periods and labs through Tuesday, October 26.

Fundamentals of statics as applied to architectural structures.

Fundamentals of exterior envelope science.