

**M.E. Rinker, Sr.**  
**School of Building Construction**  
**University of Florida**  
**Semester Course Outline**

**BCN 1210 – Construction Materials                      Fall 2020                      3 Credits**

Honor Code:                      Students are expected to comply with the spirit and intent of the University of Florida Honor Code, which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

Instructor:                      Eileen Pesantes-Tavares, Ph.D.

Office Location:                      Zoom Sessions

Office hours:                      M, W, R from 2pm to 3pm or by Appointment using Zoom conference.

Prerequisites:                      None

Objectives:                      Students will learn elements relating to the principles of construction methods and techniques. Basic understanding of the built world that surrounds us and how it is constructed.

Description:                      The course provides a general overview of basic construction materials, properties, manufacture, and uses.

Recommended Text:                      Simmons, H. Leslie: Olin’s Construction Principles, Materials and Methods; John Wiley & Sons, Recent Edition

Student Requirements:                      Student grades will be based on tests, assignments, attendance and final project. There are **no make-ups** for missed tests, quizzes, assignments or final project.

Homework Policy:                      Assignments will be accepted up to the established time. Any Assignment turned in after the deadline will be graded at 50% of the original credit. Any assignment turned in more than 24 hours late will not be accepted and the student will receive a 0 (zero) on the assignment. All work turned in for this course is expected to be of professional quality in content and presentation.

Quizzes:                      NO MAKEUP QUIZZES. There will be Thirteen (13) online quizzes given during the semester. You will have until the due date in which to start your quiz, but after starting it you will only have 50 minutes to complete it. Quiz correct answers will be available for three days after the quiz due date. Any questions or concerns should be sent during this period. After the three days, the grade is final. Makeup quizzes will not be given. NO MAKEUP QUIZZES.

Quiz Grades:                      The lowest quiz grade will be omitted from the final grade

Individual Course Paper: This paper will be based on individual research covering a topic of the student's choice. Late submissions will be accepted up to 48 hours after the due date with a 50% penalty. After 48 hours, nothing will be accepted for credit.

**UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES:**

Students requesting accommodation for disabilities must first register with the Dean of Students Office (<http://www.dso.ufl.edu/drc/>). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments (discussion, term paper, extra credit) or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

**UNIVERSITY POLICY ON ACADEMIC MISCONDUCT:** Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <http://www.dso.ufl.edu/students.php>. The Honor Code will be applied in the class. We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. On all work submitted for credit by students at the university, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." It is Rinker School policy that any incident of cheating, copying, or other attempts to deceive will be penalized by course failure.

**NETIQUETTE, COMMUNICATION COURTESY POLICY:** All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats. Detailed guide is available at <http://teach.ufl.edu/wp-content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf>

**GETTING HELP WITH E-LEARNING WEBSITE:** In the case you have technical difficulties with e-Learning in Canvas, please contact the UF Help Desk at: [Learning-support@ufl.edu](mailto:Learning-support@ufl.edu); (352) 392-HELP - select option 2; <https://lss.at.ufl.edu/help.shtml> . If your technical difficulties will cause you to miss a due date/time, you MUST report the problem to the UF Help Desk **before** the due date/time.

**CELLPHONES.** Cellphone use is not allowed in classrooms. Use of cellphones during class will discount attendance. Use of cellphones during an exam will result in failing the exam.

**LAPTOPS & TABLETS.** These devices should only be used to take notes related to lectures. Use of these devices for social media or any other unrelated purposes during class hours will result in a penalty of 10 points for every incident.

**COMMUNICATION**

- Use the e-Learning in Canvas environment to send an email to the instructor and teaching assistant. Do not e-mail the course instructor and teaching assistant outside of the e-Learning in Canvas system because emails received outside of e-Learning will not receive a response. Please allow 36 hours for a response to your email. The instructor and teaching assistant reserve the right not to respond to course inquiries on the weekend.
- You are responsible for addressing grades/omissions within one week of the grade being posted on e-Learning in Canvas. After one week, the grade/input stands for the class regardless of cause or circumstance.

**Note from the instructor:** *The syllabus represents my current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.*

## BCN 1210 – Construction Materials

Grade Makeup:	Final grades will be calculated as follows:	
	Homework	25%
	Top 12 of 13 in-term quiz grades	60%
	Individual Course Paper	<u>15%</u>
		100%

Grade Scale: Grades will be given according to the following scale. Divide the total points you earn by 575 total possible points. Decimal points will not be rounded.

A	90 and above	B+	87 – 89
B	80 – 86	C+	77 – 89
C	70 – 76	D+	67 – 69
D	60 – 66	E	Below 60