

BUILT HERITAGE: HISTORY AND MATERIALS CONSERVATION II

DCP 6712C

3 Credits

Spring 2022

Instructor: Linda Stevenson, Ph.D. archtext@ufl.edu

Wednesdays Period 7-9 (1:55 pm – 4:55 pm) RNK 225 This course explores the social, cultural and material developments that shape the historical design trends and construction technology of the built environment, with a focus on 20th century American heritage resources. Students will examine historic construction methods and the behavior of building materials and systems; gain experience with identifying typical material pathologies, applying assessment methodology, and selecting an appropriate treatment approach. Material and building case studies will illustrate strategies for the technical requirements of treating building materials and systems.

The study of applied preservation methods for historic structures and historic materials analysis is supported through work in the UF Preservation Institute St. Augustine (PISA) Envision Lab. The course includes field trips to St. Augustine.

No pre-requesite required.