# **DCP6931 St Augustine Materials Lab II**

**Course Details**

Term: Fall 2025

1 Graduate-level credit

Meeting Times: 2 weekends/ semester as determined by cohort schedule

Location: St. Augustine Materials Lab, Government House

Canvas Link: [DCP6931-AUGS(27486) - Special Topics](https://ufl.instructure.com/courses/549491)

**Instructors**

Cleary Larkin, PhD, RA

Contact: clarkin@ufl.edu

Please contact me using Canvas email or Microsoft Teams

**COURSE DESCRIPTION**

This course is an intensive study of regional masonry and wood materials used in the original construction of historic buildings in St. Augustine. Using case study structures that are managed by the University of Florida in the St. Augustine historic districts, participants will learn about the behavior and characteristics of the materials, including methods for monitoring materials conditions, extract samples and learn techniques for basic laboratory analysis. The work produced in this class will form a valuable contribution to this ongoing research program at Preservation Institute St. Augustine (PISA).

**This course requires attendance at two weekend sessions at the PISA Lab in St. Augustine**.

**COURSE OBJECTIVES**

* Learn about regional materials used in the construction of historic buildings
* Understand the material composition of regional building materials
* Observe the behavior of materials and their durability or decay over time
* Learn basic monitoring techniques for changes in materials conditions
* Learn how to select and obtain material samples for laboratory analysis
* Gain experience in basic lab skills for assessing historic building materials at the PISA Lab in St. Augustine

**COURSE ORGANIZATION**

Course content is presented in readings, presentations, guest speakers, **two required weekend sessions** **(Saturday-Sunday, 9-5)** in St Augustine, related field work, and site visits. Course requirements include completion of all assignments, coursework deliverables, and final presentations. Hotels will be provided by the UFHP program.

**TEXTS AND READINGS**

Required textbooks: none. Required content/materials will be provided through Canvas.

**COURSE SCHEDULE OVERVIEW\***

\*Full details are on the Canvas site. The Instructor reserves the right to adjust schedule and content as needed for student learning throughout the semester.

Meeting 1: Kick-off meeting on campus and on Zoom, TBD: September 2025

Meeting 2: TBD, Weekend October 2025

Meeting 3: TBD, Weekend of November 2025

Meeting 4: TBD, Wrap up session, December 2025

**Grades** ([Click here for information on the University of Florida grading policy.](https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx))

|  |  |  |
| --- | --- | --- |
| **Percent** | **Grade** | **Grade Points** |
| 93.0 - 100.0 | A | 4.00 |
| 90.0 - 92.9 | A- | 3.67 |
| 88.0 - 89.9 | B+ | 3.33 |
| 83.0 – 87.9 | B | 3.00 |
| 80.0 - 82.9 | B- | 2.67 |
| 78.0 - 79.9 | C+ | 2.33 |
| 73.0 – 77.9 | C | 2.00 |
| 70.0 - 72.9 | C- | 1.67 |
| 68.0 - 69.9 | D+ | 1.33 |
| 58.0 - 67.9 | D | 1.00 |
| 55.0 - 57.9 | D- | 0.67 |
| 0 - 54.9 | E | 0.00 |

|  |  |  |
| --- | --- | --- |
| **Assessments** | **%****Grade** | **#****Points** |
| Assignments | 35% | 35 |
| Final Project | 35% | 35 |
| Participation | 30% | 30 |
| Totals | 100% | 100 |

**UF Academic Policies & Resources**

<https://go.ufl.edu/syllabuspolicies>