

# SUSTAINABILITY AND THE BUILT ENVIRONMENT

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Not all courses are offered every semester. Refer to the schedule of courses for each term's specific offerings.

More Info (<https://one.ufl.edu/soc/>)

*Unless otherwise indicated in the course description, all courses at the University of Florida are taught in English, with the exception of specific foreign language courses.*

## Department Information

The Sustainability and the Built Environment (SBE) Program at the College of Design, Construction and Planning teaches hands-on sustainability by using the university as a learning laboratory.

**Website** (<https://dcp.ufl.edu/sustainability/>)

### CONTACT

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ARCHITECTURE BUILDING

GAINESVILLE FL 32611-5701

Map (<http://campusmap.ufl.edu/#/index/0268>)

### Curriculum

- Sustainability and the Built Environment
- Sustainability and the Built Environment Minor

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## Courses

### DCP 3200 Methods of Inquiry for Sustainability and the Built Environment 3 Credits

**Grading Scheme:** Letter Grade

The breadth of methods of inquiry (the process of asking and then answering questions) commonly used by planners, designers and builders as well as those who study the built and managed environments.

**Prerequisite:** BCN 1582 or IDS 2154, or a course approved in the topic area.

### DCP 3210 Sustainable Solutions for the Built Environment 3 Credits

**Grading Scheme:** Letter Grade

Uses case studies to examine how sustainability can be achieved in the built environment, from choosing materials and finishes to patterns of regional land use.

**Prerequisite:** BCN 1582 or IDS 2154, or a course approved in the topic area.

### DCP 3220 Social and Cultural Sustainability and the Built Environment 3 Credits

**Grading Scheme:** Letter Grade

Explores the importance of considering the human users of the built environment when searching for sustainable solutions. Examines social, behavioral and multicultural perspectives related to social sustainability.

**Prerequisite:** BCN 1582 or IDS 2154, or a course approved in the topic area, and junior or senior standing.

### DCP 4290 Capstone Project in Sustainability and the Built Environment 6 Credits

**Grading Scheme:** Letter Grade

Undertake an individual project under the direction of a faculty member, with a focus on comprehensive solutions to a problem in sustainability.

**Prerequisite:** DCP 4941.

### DCP 4911 Undergraduate Research in Design, Construction, and Planning. 0-3 Credits

**Grading Scheme:** S/U

Undertake firsthand, supervised research with a faculty advisor or postdoctoral or graduate student mentor. Projects may involve inquiry, design, investigation, scholarship, creativity, discovery or application.

### DCP 4941 Practicum in Sustainability and the Built Environment 6 Credits

**Grading Scheme:** Letter Grade

Students from diverse backgrounds engage in service and learning through the development of sustainable solutions to challenges in the built environment.

**Prerequisite:** DCP 3210 and DCP 3220.

**DCP 4942 Field Experience in Sustainability and the Built Environment 1-6 Credits**

**Grading Scheme:** S/U

Field experience with a government, non-government or private office that focuses on issues of sustainability.

**Prerequisite:** DCP 3210.

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