

# URBAN DESIGN (URBA)

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## **URBA 709 Graduate Urban Design Studio I: Placemaking at the Neighborhood Scale (5 Credits)**

This course studies micro and neighborhood scale within Savannah.

Students assess the concerned property and investigate mixed-use prototypes and the importance of place making in an urban setting.

**Attributes:** Studio Elective Requirement

## **URBA 725 Urban Ecology (5 Credits)**

This course studies the city from the perspective of ecology. Water, soils, vegetation and urban infrastructure are understood as ecosystem networks and potential determinants of energy flows. Best practices in landscape urbanism are studied. Zoning, density, land-use patterning and infrastructure design, adaptation and renewal are evaluated for sustainability and livability. New Urbanism, landscape urbanism and other contemporary practices in urban design are studied and evaluated.

## **URBA 729 Graduate Urban Design Studio II: The Scale of Town and City (5 Credits)**

This course investigates an existing city/town. This may include the inner city, the central business district and fringe or transitional districts.

Students analyze residential and mixed-use prototypes, the role of the community and public policy, and the process of developing a program and financial model.

**Prerequisite(s):** URBA 709.

**Attributes:** Studio Elective Requirement

## **URBA 759 Graduate Urban Design Studio III: The Region and Metropolis (5 Credits)**

This course investigates the regional scale of new towns, suburbs and mega-cities. This studio emphasizes land use, environmental policies and infrastructure needs attendant to urban population growth, sprawl and transportation networks.

**Prerequisite(s):** ELDS 720 and URBA 729.

**Attributes:** Studio Elective Requirement

## **URBA 769 Urban Design Research Seminar (5 Credits)**

This course serves as a workshop for hypothesis formulating research, analysis and topic proposal for the urban design and development thesis.

**Prerequisite(s):** URBA 759.

## **URBA 791 Graduate Urban Design Studio IV: Thesis I - Research and Conceptual Design (5 Credits)**

This thesis studio is the first of the two-term sequence for the conceptual and preliminary team effort of an urban design and development (URBA) investigation. The thesis is informed by research and topic development in a thesis preparation seminar. Permission may be granted by the faculty, in unusual circumstances, for a specialized research thesis in urban design and development, such as history, law and implementation of urban development.

**Prerequisite(s):** URBA 759; URBA 769 and minimum score of 6 in 'Graduate Prerequisite Test'.

## **URBA 792 Graduate Urban Design Studio V: Thesis II - Design Development and Final Exposition (5 Credits)**

This thesis studio is the second of the two-term sequence for the development and presentation of an interdisciplinary team design thesis. Upon satisfactory completion of the thesis, the work is documented, formally presented and archived.

**Prerequisite(s):** URBA 791 and minimum score of 6 in 'Graduate Prerequisite Test'.