

Number & Title of Course:

ARCH 5510 Community Design Seminar, 3 credits

Course Description:

This course explores architectural design concepts within the context of cities of less than 50,000. Topics include urban design, historic preservation, and social and cultural implications that will be explored through readings, discussions, informal lectures, images and video, and individual research.

Course Goals:

- The primary goal of this course is to identify and explore the characteristics unique to the small city. Concentration focuses on the Appalachian region.
- The course will present students with issues such as economic, social, and environmental influences.
- This course will present concepts that consider planning theory, adaptive reuse, and sustainable strategies.

Course Objectives:

- At the conclusion of this course students should be able to evaluate the approach to development of the built environment within the small urban context.
- At the conclusion of this course students should be able to differentiate the historic context, social and cultural forces, and physical influences that shape small cities.
- At the conclusion of this course students should be able to describe the fundamental structure involved in planning project.

Student Performance Criteria:

A.7 History and Global Culture: *Understanding* of the parallel and divergent histories of architecture and the cultural norms of a variety of indigenous, vernacular, local, and regional settings in terms of their political, economic, social, ecological, and technological factors.

A.8 Cultural Diversity and Social Equity: *Understanding* of the diverse needs, values, behavioral norms, physical abilities, and social and spatial patterns that characterize different cultures and individuals and the responsibility of the architect to ensure equity of access to sites, buildings, and structures.

Topical Outline:

Introduction to the historical, cultural, environmental influences of urban design (50%), Zoning Codes and ordinances (10%), Planning Strategies and Theories (40%).

Prerequisites:

Enrollment in the M. Arch program, Co-Requisite: ARCH 5000 Architectural Design Studio: Community.

Textbooks/Learning Resources:

The Urban Design Reader, 2nd Edition, (Larice and McDonald, editors, Routledge, 2013), *Historic Preservation*, 2nd edition, (Norman Tyler, W.W. Norton, 2009), along with excerpts from various other texts: topics include urban design principles, historic preservation and cultural influences.

Offered:

Fall, Annually

Faculty Assigned:

Robert L. Kelly, PhD, AIA, Associate Professor of Architecture.