

**Number & Title of Course:** ARCH 101 Survey of Architectural Education and Practice.

**Course Description:** Exploration of the major paradigms that have guided the development of architectural education and the profession. Survey of the roles of the architects and an introduction to curricula and programs designed to prepare students for careers in architecture. Credit/No Credit grading only. 1 Lecture. Total Credit limited to 3 units.

**Program Goals & Course Outcomes**

- Use a diverse range of skills including writing, speaking, drawing, and modeling to think about and convey architectural ideas.
  - Ability to write and speak effectively (A1).
- Understand the production of architecture in relation to the larger world of knowledge—the arts, humanities, and social sciences as well as the STEM disciplines.
  - Understanding the relationship of architectural and urban form to social, cultural and physical conditions.
- Use architectural knowledge and skills to make a positive contribution to society.
  - Understanding the responsibility of the architect to ensure equity of access to sites, buildings and structures (A8).
- Make reasonable decisions based on an architectural understanding of ethics, diversity and sustainability.
  - Understanding multiple narratives in the history of architecture and cultural norms in a variety of settings (A7).
  - Understanding the diverse needs, values, behavioral norms, physical abilities and social and spatial patterns that characterize different cultures and individuals (A8).
- Engage in lifelong learning as a professional.
  - Ability to gather, assess, record, and comparatively evaluate relevant information (A3).

**Student Performance Criteria Addressed**

A1 Professional Communication Skills

A3 Investigative Skills

A7 History and Global Culture

A8 Cultural Diversity and Social Equity

**Topical Outline**

Introduction to architecture: themes, trends, methods, and approaches (33%)

Design of projects at various scales (33%)

Transhistorical approaches to habitation and dwelling (33%)

**Prerequisites:** NA. Concurrent with ARCH 131, 132, and 133.

**Textbooks/Learning Resources:**

Bachelard, Gaston. *The Poetics of Space*. Boston: Beacon, 1994.

Benedikt, Michael. *For an Architecture of Reality*. Santa Fe, NM: Lumen Books, 1992.

Rasmussen, Steen Eiler. *Experiencing Architecture*. Cambridge: MIT, 1964.

Sykes, A. Krista. *The Architecture Reader*. New York: Braziller, 2007.

**Offered:** Fall, Winter, and Spring annually.

**Faculty Assigned:** Michael Lucas (Associate Dean).