INTERIOR ARCHITECTURE PREP (IARP)

IARP 501: Design 1 for Interior Arch
This introductory studio course is for graduate design majors within CABE. It introduces fundamental design principles and vocabulary, theory, process methodologies, problem-solving strategies, and craft with abstraction as a primary building block. Emphasis is placed on the relationship between production (the process of creating) and expression (the conveying of ideas and meaning) in design. Students will analyze and synthesize multiple contextual elements that impact design solutions.
Credits: 4
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Studio

IARP 502: Design 2 for Interior Arch
Through a series of projects of increasing size and complexity, students explore conceptual, theoretical, functional, and aesthetic frameworks for developing a design language to define spatial environments. Place making, behavioral factors, and socio-cultural and environmental influence are studied. The experiential and intuitive nature of the design process is investigated, as is the contributing role of form, scale, tectonics, materials, dynamic systems, and light/color.
Credits: 4
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Studio

IARP 503: Visualization 1
This course covers the fundamentals of architectural graphic representation for exploration, presentation and documentation. Topics include freehand sketching, 2D orthographic drawings, para-line projections, site surveying and digital and analog modeling/fabrication. In addition, students learn how to enhance their drawings through the use of basic rendering techniques.
Credits: 3
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Lab, Lecture, Lecture/Lab

IARP 504: Visual Communication I
Emphasizing the presentation of spatial environments at many scales, students will refine and expand their drawing and model-building skills using a wide range of media, and integrating manual and digital techniques. This course also addresses the interrelationship of the visual and verbal components of making an effective presentation. Building on skills and tools used in Vis 1, software and tools will be expanded to include generative modeling, digital fabrication, and evolving technologies.
Credits: 3
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Lab, Lecture

IARP 505: Hist of Arch + Design 1
This lecture course surveys Western and non-Western architecture and interiors, beginning with ancient history and extending to the 19th century. Throughout the course, students acquire a working vocabulary for both analyzing and evaluating the built environment, and relating developments in the built environment to other disciplines such as the arts, furniture, and material culture. Architectural works are placed within a broad historical context by considering factors such as religion, philosophy, political and economic developments, as well as materials, construction methods, and local environments.
Credits: 3
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Lecture

IARP 508: Visualization 3 for I.A.
Credits: 3
College: Jefferson Coll of Architecture & Built Environment
Schedule Type: Hybrid, Lecture, Studio