MASTER OF FINE ARTS (MFA) in Interior Architecture and Design

60 required credits of interior architecture and design courses, consisting of the following:

Studio 1
IAD 6200 – 6 credits
Introduction to the design process through consideration of the theory and application of design principles and elements to specific studies of the built environment while establishing a thorough understanding of the design process. Restricted to Major: 1206-Interior Architecture and Design, Level 02-graduate.

Graphic Communications
IAD 6204 - 3 Credits

Sketching Architecture and Interiors
IAD 6210 - 3 Credits
This course is an intensive program of study that will introduce students to technical and artistic graphic skills. They include freehand sketching, (3D) mechanical drafting, architectural lettering, field measuring and documentation, field sketching, orthographic and perspective drawing, and informal and formal drawing presentations. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graduate.

Studio 2
IAD 6300 - 6 Credits
All phases of design, beginning with the development of a concept through producing a complete presentation. How a project evolves from program requirements to a creative and functional interior. Prerequisites: IAD 6200. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graduate.

Interior Materials
IAD 6304 - 3 Credits
All phases of textile production, including standards, testing, and specifications. Properties, regulations, and installation of interior finish materials. Prerequisites: IAD 6200. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graduate.

Digital Drafting & Modeling
IAD 6310 - 3 Credits
Introduction to CAD technology, two-dimensional drawings, plotting and enhancement of presentations. Use of CAD for the production of construction drawings. Prerequisites: IAD 6200. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graduate.

Studio 3
IAD 6400 - 6 Credits
Multifaceted and complex problems in commercial design, including codes and regulations pertaining to commercial interiors; development of collaborative learning. Prerequisites: IAD 6300. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graduate.

History of Modern Architecture and Design
IAD 6405 - 3 Credits
This course will introduce students to the history of modern architecture and design through the context of key buildings of the 20th/21st Century. By merging conceptual thinking, design thinking, and critical thinking in combination with history, this course will incorporate a complete exploration of modern architecture and design. Prerequisites: IAD 6300. Restricted to Major: 1206- Interior Architecture and Design, Level: 02-Graduate.
Sustainability and LEED for Architecture and Design
Consideration of the process by which structures and spaces can be awarded LEED (Leadership in Energy and Environmental Design) certification and the examination that enables individuals to become LEED-accredited professionals. Prerequisites: IAD 6300. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Studio 4
IAD 6500 - 6 Credits
Continuation and refinement of the design process to further advance conceptual thinking for development of larger-scaled and more complex design problems. Prerequisites: IAD 6400. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Lighting & Acoustics
IAD 6505 - 3 Credits
Terminology, concepts, and principles of lighting design. Light and energy, incandescent and gaseous discharge lamps, luminaries, task requirements, measurement and calculations, human factors, and design applications. Acoustic principles as they relate to building design. Prerequisites: IAD 6400. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Pre-Design for Studio 5
IAD 6510 - 3 Credits
Application of advanced topics in design theory; research methodology applied to development of the graduate project. Prerequisites: IAD 6400. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Studio 5
IAD 6600 - 3 Credits
Culmination of skills and knowledge accumulated through the program as demonstrated by development of an interior design project covering all aspects from conception through presentation. Prerequisites: IAD 6500. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Professional Practice
IAD 6605 - 3 Credits
Students work with professional interior designers or architects or industry-related professionals, participating in a project-based setting. Roles and responsibilities of the professional interior designer: business procedures, legal implications, ethics, trade relations, designer-client-contractor relations. Prerequisites: IAD 6500. Restricted to Major: 1206-Interior Architecture and Design, Level: 02-Graude.

Structures & Building Systems
IAD 6610 - 3 Credits
Organization and preparation of construction documents; methods and materials; and application of codes. Building systems (mechanical, electrical, plumbing) as related to function and design of interior spaces. Prerequisites: IAD 6500. Restricted to Major: 1206-Interior Architecture and Design, Level: 01-Undergraduate.