Interior Architecture

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Florida International University’s Department of Interior Architecture is situated within two very compelling conditions: the diverse international community within South Florida and the rich interdisciplinary environment in the College of Architecture and The Arts. This unique context inspires our interpretation of the interior design profession as an occupation that exercises many types of knowledge and operates within complex social, cultural, technological, and artistic settings.

FIU’s Department of Interior Architecture provides students with a value added education that consists of small student-to-faculty ratios, studio facilities where students have their own workspace, study abroad options, and computer and fabrication labs offering advanced technology. The Department of Interior Architecture is an ideal setting where students are actively involved in learning and exploring the current and future roles of the interior design profession within a global society. More particularly, this context challenges our students to critically investigate the diverse roles of interior design, and inspires us to explore new avenues of thought and attitudes toward why and how we make human environments.

The Accelerated Master of Interior Architecture (MIA) program provides a seamless course of study leading from undergraduate freshman year to the conferral of the Professional Master of Interior Architecture degree. The Accelerated MIA is comprised of 160 credit hours of integrated pre-graduate and graduate coursework. The degree consists of 73 credit hours of pre-graduate coursework taken over two years followed by 87 credits hours of graduate coursework. At the conclusion of 73 credit hours of pre-graduate study, students move directly to graduate study. A transition from undergraduate to graduate standing occurs during the fourth year after completion of 120 credits. Students must be in good standing with a minimum cumulative GPA of 3.0 or better. A Bachelor degree is not awarded at any point in the program.

Admission Requirements

Application Deadline: February 1

Undergraduate students may apply for admission into the first year or the third year of the program. The department admits students once a year to begin their course work in the Summer of the Fall semester; therefore, it is recommended that interested applicants meet with a member of the college’s Student Services and Advising Center during the Fall semester prior to the application deadline. Admission to the department is competitive and is not guaranteed. Admission will be offered based on space availability to those applicants judged by the Department Faculty Committee to have the greatest potential for successful completion of the program.

First Year Admission Requirements

Applicants must meet the University’s admission requirements and submit a design portfolio – please refer to the Design Portfolio Requirements section.

Third Year Transfer Student Admission Requirements

Applicants for third year admission must meet the University’s admission requirements and submit a design portfolio – please refer to the Design Portfolio Requirements section. Students who have completed an AA in interior design or architecture must meet the following requirements: minimum cumulative GPA of 3.0; completed design studio courses 1 through 4 with a grade of ‘C’ or better; and be judged by the Faculty Admissions Committee to have passed a competitive portfolio review. Only grades of ‘C’ or higher (2.0 on a 4.0 grading scale) are accepted for transfer of applicable prerequisite and core courses from other institutions. No grade below a ‘C’ will be accepted for graduation in required courses or required electives.

University policy only allows the transfer of 60 lower division credits. Additional upper-division transfer credits may be accepted. Thus, for most transfer students it will be necessary to take a certain number of undergraduate credits at FIU in order to achieve the minimum required to satisfy the degree requirements.

Third Year Native Student Admission Requirements

FIU undergraduate students who wish to change their major to Interior Architecture should check program requirements and be advised by the college’s undergraduate advisors well in advance of application for admission.

Design Portfolio Requirements

As part of each department’s admission review process, all students are required to submit a design portfolio demonstrating the candidate’s creative abilities as well as their level of design. The design portfolio is evaluated based on a candidate’s demonstrated sense of composition, attention to detail, graphic communication skills, expressive quality, and sense of space, accuracy, and observation. The design portfolio should be formatted on 8.5” x 11” sheets, bound or carefully packaged, with a maximum thickness of 3”. Applicants may also include 11” x 17” sheets provided they are folded to 8.5” x 11”. Design portfolios may include two-dimensional story boards (a sequence of still images that show a story), computer printouts, and photographs of small three-dimensional models/projects. The design portfolio cannot contain slides, videos, computer discs, or other formats that require electric power to view.

First Year Design Portfolio Requirements

All candidates’ design portfolios must include a one-page (maximum) statement outlining your intentions, aspirations, and purpose in pursuing a professional degree. In addition, all candidates’ design portfolios require three freehand drawings based on accurate observations: (1) a drawing of a stair or stairs, (2) a
drawing of a bicycle or bicycles or a part of a bicycle or bicycles, and (3) a drawing of your own choice. These drawings may be in ink, pencil or charcoal. In addition to the three required freehand drawings, the first year design portfolio may contain reproductions of a two-or-three dimensional work.

Third Year Design Portfolio Requirements
All candidates' design portfolios must include a one-page (maximum) statement outlining your intentions, aspirations, and purpose in pursuing a professional degree. The design portfolio should include no more than 10 examples of your design work executed within the past two years. Examples include, but are not limited to, studies of buildings that demonstrate your analytical ability. Recent art and/or design projects that an applicant completed in collaboration with others are acceptable as long as the example contains an explanation of the applicant's role in the process. Portfolios may not contain samples of architectural or interior design construction documents either by hand or by computer.

Student Work
Student work submitted to the department in satisfaction of course or degree requirements becomes the physical property of the department. However, students retain all rights to the intellectual property of such work. This work may include papers, drawings, models, and other materials. The department assumes no responsibility for safeguarding such materials. At its discretion, the department may retain, return, or discard such materials. The department will not normally discard the materials of current students without giving them a chance to reclaim them. Students must petition the department in writing for any deviation from the established policies.

Study Abroad
Study abroad is an important component of the Department of Interior Architecture. Our study abroad center is located in Genoa, Italy. The Genoa center is ideally situated in the historic center of the city in a renovated former convent dating from the 13th century. During the semester abroad in Italy, students are afforded an opportunity to study those artistic, architectural, landscape and interior spaces and artifacts that have long been acknowledged for their exceptional and enduring value to design culture.

Accelerated Master of Interior Architecture
Degree Program Hours: 160
The accelerated degree program consists of a two year pre-graduate foundation and a three year professional graduate program. The pre-graduate classes and studios focus on the interdisciplinary study of design, graphic communication, history/theory and technologies. The graduate curriculum focuses upon professional knowledge and skills required for an interior design career.

Pre-Graduate Preparation
Students should enroll in pre-graduate design courses the first semester they attend FIU or their progress through the curriculum will be prolonged. Seats in pre-graduate design courses are limited and cannot be guaranteed to all students. Undergraduates admitted with fewer than 36 semester hours must meet all of the Department of Interior Architecture pre-foundation requirements.

Undergraduate to Gradate Standing
Students will be evaluated for matriculation to graduate status based upon their graduate GPA at the end of the spring semester of their 4th year (provided they have earned a minimum of 120 total credits). The criteria listed below must be satisfied:
1. A minimum of 120 credits earned credits (counting no more than 60 lower-division transfer credits),
2. 3.0 or higher GPA in graduate level coursework (5000 level or higher).
3. Completion of undergraduate coursework.

Pre-Graduate Level Course Requirements (73)

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ARC 1131</td>
<td>Design Graphics 1</td>
<td>2</td>
</tr>
<tr>
<td>ARC 1132</td>
<td>Design Graphics 2</td>
<td>2</td>
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<tr>
<td>ARC 1301</td>
<td>Design Studio 1</td>
<td>4</td>
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<td>ARC 1302</td>
<td>Design Studio 2</td>
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<td>ARC 2303</td>
<td>Design Studio 3</td>
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<td>ARC 2304</td>
<td>Design Studio 4</td>
<td>4</td>
</tr>
<tr>
<td>ARC 1461</td>
<td>Materials and Methods of Design</td>
<td>3</td>
</tr>
<tr>
<td>ARC 2580</td>
<td>Structures and Systems</td>
<td>3</td>
</tr>
<tr>
<td>ARC 2701</td>
<td>History of Design from Antiquity to the Middle Ages</td>
<td>3</td>
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<tr>
<td>ARC 2702</td>
<td>History of Design from the Renaissance to the XIX Century</td>
<td>3</td>
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<tr>
<td>ARC 4058</td>
<td>Fundamentals of Digital Design</td>
<td>3</td>
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Course requirements also include 38 credits of general education coursework.
Courses are selected from the following categories:

Verbal Communication (9)

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<thead>
<tr>
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<th>Title</th>
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<tbody>
<tr>
<td>ENC 1101</td>
<td>Writing and Rhetoric I</td>
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<tr>
<td>ENC 1102</td>
<td>Writing and Rhetoric II</td>
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<td>COM 3110</td>
<td>Business and Professional Communication</td>
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Environmental Context (11)

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<tbody>
<tr>
<td>MAC 1147</td>
<td>Pre-Calculus Algebra and Trigonometry</td>
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<tr>
<td>PHY 2053</td>
<td>Physics without Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>EVR 1017</td>
<td>The Global Environment and Society</td>
<td>3</td>
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Cultural Context (9)

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<th>Hours</th>
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<tbody>
<tr>
<td>HUM 3306</td>
<td>History of Ideas</td>
<td>3</td>
</tr>
<tr>
<td>PHI 2103</td>
<td>Critical Thinking</td>
<td>3</td>
</tr>
<tr>
<td>PHI 2600</td>
<td>Introduction to Ethics</td>
<td>3</td>
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Creative Context (9)

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<th>Hours</th>
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<tbody>
<tr>
<td>ARH 4450</td>
<td>Modern Art</td>
<td>3</td>
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<tr>
<td>ARH 4470</td>
<td>Contemporary Art</td>
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and one course selected from:

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ART 2300C</td>
<td>Beginning Drawing</td>
<td>3</td>
</tr>
<tr>
<td>ART 2500C</td>
<td>Beginning Painting</td>
<td>3</td>
</tr>
<tr>
<td>ART 2750C</td>
<td>Beginning Ceramics</td>
<td>3</td>
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</tbody>
</table>
Graduate Level Course Requirements (87)

IND 6255 Graduate Design 1 6
IND 5427 Construction Documents in Interior Architecture 3
IND 5486 Materials for Interiors 3
IND 5615 Building Systems for Interiors 3
BCN 4561 Environmental Controls 1 3
IND 6256 Graduate Design 2 6
IND 5438 Lighting Design 3
IND 5508 Professional Practice 3
IND 5138 History of Modern Interiors (online) 3
IND 5625 Interior Architecture Theory II 3
IND 6257C Graduate Design 3 6
IND 5485 Advanced Construction Documents in Interior Architecture 3
IND 5626 Project Programming 3
IND 5325 Color Theory and Application for the Built Environment 3
IND 6970 Masters Project 6
IND 5628 Sustainable Practices in Interior Architecture 3
IND 6258C Graduate Design 4 6
IND 6616C Interior Architecture Theory I (online) 3
IND 5475 Computer Applications in Design 3
IND 5937 Special Topics 3
IND 6639 Research Methods 3
IND 6259C Graduate Design 5 6
Directed Elective (Internship) 3

Course Descriptions

Definition of Prefixes

IND-Interior Design
F-Fall semester offering; S-Spring semester offering; SS-Summer semester offering.

IND 1932 Special Topics/Interior Design I (4). An introduction to the basic perceptual, social, cultural, environmental and technical issues of interior design. Basic interior design projects.

IND 2000 History of Interiors from Renaissance to 1917 (3). An analysis of the history of architectural interiors, furniture and decorative arts from the Renaissance Period to the early 20th century.

IND 3131 History of Modern Interior Design (3). Analysis of the 20th century architectural interiors, furniture and decorative arts from 1890-present. Prerequisites: ARC 2701, ARC 2702.

IND 3215 Interior Design 5 (4). Analysis, programming and design of commercial facilities including hospitality and retail. Students research the functions, and requirements of the project, design the interior spaces, develop architectural details and work on the selection of furniture and finishes. Corequisites: IND 3451C, IND 3423C. (F)

IND 3216 Interior Design 6 (4). Consideration and application of design criteria with an emphasis on planning and design of interior for the work environment. Students develop programs, work on space planning, as well as furniture selection, illumination and selected architectural details. Prerequisites: IND 3215, IND 3480. Corequisites: ARC 4270C or IND 4501. (S)

IND 3308 Visual Notation for Interior Design (3). Course will focus on technique, through exercise and assignments of varying degrees of complexity will explore and develop the range of skills necessary to develop confidence in drawing in interior design. Prerequisite: Program approval.

IND 3451C Interior Design Construction Drawing 1 (3). Development of Interior Design working drawings with emphasis on detailing and cabinetry. Prerequisites: ARC 1461, ARC 2580. Corequisites: IND 3215, IND 3480.

IND 3469 Computer Applications in Interior Design (3). Advanced application of computer tools used in interior design process and communication. Prerequisite: ARC 4058.

IND 3480 Sources, Materials, and Cost Estimating for Interiors (3). Sources and materials used by interior designers in the development of a design project. Materials available in the market for furniture finishes and equipment and its costs are analyzed. Prerequisites: ARC 1461 and ARC 2580. Corequisites: IND 3215, IND 3451C. (S)

IND 3511C Lighting Design (3). A fundamental course in lighting with emphasis on interaction with the design of an interior space. Prerequisites: IND 3215 or Architectural Design 5 (ARC 5329).

IND 3930 Special Topics Design Studio (4). An interior design studio based on a particular aspect of interior design under the direction of appropriate faculty.

IND 3936 Cajas Eminent Scholar Seminar (1-3). This is a seminar/workshop course taught by distinguished educators, scholars, and designers. Lectures, critical readings, and discussions of thematic topics make up the methodology of the course.

IND 4225 Interior Design 7 (4). Analysis of the human condition in design. Topics include the behavioral and environmental sciences, ergonomics, and ecology and their impact on design. Prerequisite: IND 3216. Corequisite: IND 4943C. (F)

IND 4226 Interior Design 8 (4). The final studio involves projects of increased scale and complexity. The studio emphasizes the diversity of aspects that integrate the design process from conceptual formulations and programming to the full development of the design thesis. Prerequisites: IND 4225 and IND 4943C. (S)

IND 4303 Interior Architecture Visual Communication (3). This course introduces graphic tools, techniques, and conventions used for effective visual communication in interior design.

IND 4311 Color Theory (3). Use of color in the built environment including principal color systems, methods of color harmony, effects of visual phenomena, and various psychological, cultural and historical implications. Prerequisites: ARC 1132, ARC 2304.

IND 4441C Furniture Design (4). Introduction to the human factors, concepts, function, materials and techniques of furniture design. Prerequisite: ARC 4058.

IND 4455C Advanced Construction Documents (4). Advanced production of construction documents. Includes
design of architectural details, material specification,
integration of building systems, and application of life
safety-accessibility issues. Prerequisites: IND 3451C, IND
3423C, IND 3216.

IND 4501 Interior Design Practice (3). The student will
be introduced to the specific skills necessary to succeed in
the preparation of legal documents and specifications.
Prerequisite: IND 3215.

IND 4627 Sustainable Interior Design Practices (3).
Students study and apply knowledge of the theoretical,
practical, and professional issues involved in designing
sustainable interior environments. Prerequisite: IND 3215.

IND 4904 Service Learning and Independent Study (3).
Directed independent study focused on explorations of
interior architecture processes, topics, or applications that
are not otherwise available within the curriculum.
Prerequisite: Students must have permission from the
Department Chair.

IND 4940 Interior Design Internship (3). Advanced
issues in interior design practice learned through work
experience with licensed professionals. Prerequisites:
ARC 4270C or IND 4501, IND 3451C, IND 3480, IND
3511C.

IND 4943C Programming (3). Preparation of program for
the final interior design studio project. Instruction on
methods of information gathering, analysis, and
evaluation. Environment and behavior theories will be
explored. Prerequisite: IND 3216. Corequisite: IND 4225.

IND 5137 History of Design from the Renaissance to
XIX Century (3). Survey of the architectural, interior and
landscape design from the Renaissance to the XIX
century, including western and non-western traditions.

IND 5138 History of Modern Interiors (3). An analysis of
the history of architectural interiors, furniture and
decorative arts from the Neo-Classical period to the
present time.

IND 5164 History of 21st Century Furniture Design (3).
Students will research and analyze the social, political,
technical and theoretical forces that contribute to
ewmovements in late 20th century and early 21st
century furniture design.

IND 5235 Formative Studio 1 (6). Introduction to concept
development, spatial expression, and representational
 techniques in architecture.

IND 5285 Design Foundations (3). The course is a
rigorous introduction to design fundamentals. It builds a
design language through lectures, practical exercises,
exploring techniques, materials, skills, making and critical
thinking. Prerequisite: Program approval.

IND 5319 Visual Notation for Interior Design (3).
Course will develop drawing skills in multiple media,
actively engaging in projects of drawing as a medium of
investigation, documentation, memory, observation and
presentation for interior design. Prerequisite: Program
approval.

IND 5325 Color Theory and Application for the Built
Environment (3). Use of color in the built environment
including principal color systems, methods of color
harmony, effects of visual phenomena, and various
psychological, cultural and historical implications.

IND 5427 Construction Documents in Interior
Architecture (3). Conceptual framework for design of
building assemblies, understanding of construction
technologies and properties of interior building materials.
Construction drawings and specifications are produced.
Prerequisite: Graduate standing.

IND 5428 Materials and Methods (3). Research and
analysis of building materials and methods. Properties of
materials and performance in a variety of light building,
interior and environmental assemblies are investigated.

IND 5438 Lighting Design (3). Exploration of theories
and applications of lighting design. Emphasis on studying
research about interactions between light, people and
articulation of interior space.

IND 5445C Furniture Design (3). Providing a general
overview of furniture design process, this design/build
studio course teaches students about ergonomics, scale,
space, structure and materiality related to furniture design.

IND 5446 Professional Practice and Entrepreneurship
in Furniture Design (3). Learn about industry standards
and entrepreneurial strategies that successful designers
and furniture companies use when bringing new designs
different markets.

IND 5447C Advanced Furniture Design (6). Research,
analyze and design furniture using wood, metals and
plastics. Instruction will include advanced technical skills
and emphasis on qualitative and conceptual aspects of
design.

IND 5475 Computer Applications in Design (3). Study of
computer software packages applicable to the
architecture office environment, with particular emphasis
on CAD software, graphics packages and desktop
publishing.

IND 5477 Computer Applications in Design II (3).
Intermediate study of computer software applicable to the
architecture and interior design office environment, with
particular emphasis of CADD software, graphics packages
and desktop publishing.

IND 5485 Advanced Construction Documents in
Interior Architecture (3). Experimental approach to new
materials and methods applicable to the field of
construction. Field and laboratory exercises in the
evaluation of technical support assemblies for buildings.

IND 5486 Materials for Interiors (3). Analysis and
research of critical issues affecting selection and
application of interior finish materials.

IND 5508 Professional Practice (3). Advanced study of
office administration, contract negotiation, fee structure,
professional ethics, client and public relations.
Investigations and analysis of business organizations and
project management. Prerequisite: Program approval.

IND 5615 Building Systems for Interiors (3). Study of
building environmental systems and building performance
issues that impact the design of building interiors and
affect the health, safety, welfare, and performance of building occupants. Prerequisite: IND 5628.

**IND 5625 Interior Architecture Theory II (3).** Overview of the environmental parameters, morphological concepts and ideological principles that generate form and meaning in interior design, architecture, and landscape architecture.

**IND 5626 Project Programming (3).** Students perform pre-design research and analysis aimed at programming the design of a specific facility. Students ultimately prepare a program of requirements for their master's project. Prerequisites: IND 5937, IND 6639. Corequisite: IND 6259C.

**IND 5628 Sustainable Practices in Interior Architecture (3).** Analysis and application of theoretical, practical, and professional issues involved in designing sustainable interior environments.

**IND 5629 Computer Applications in Design III (3).** Students learn advanced techniques in digital design through using 3 dimensional modeling and rendering software within the design process.

**IND 5645 Structures and Systems 1 (3).** Study of physical science for structural design problems and for ecological systems. Review analyze and evaluate structural systems and building environmental systems.

**IND 5937 Special Topics (3).** Examination of the conceptual framework supporting the theory, and research applications in specialized area of interior design. Prerequisite: Program approval.

**IND 5938 Cejas Eminent Scholar Seminar (1-3).** This is a seminar/workshop course taught by distinguished educators, scholars, and designers. Lectures, critical readings, and discussions of thematic topics make up the methodology of the course.

**IND 5948 Interior Architecture Graduate Internship (3).** Advanced issues in professional practice learned through work experience with design professionals.