INTERIOR DESIGN (ARTID)

Any experimental courses offered by ARTID can be found at:

registrar.iastate.edu/faculty-staff/courses/explistings/ (http://www.registrar.iastate.edu/faculty-staff/courses/explistings/)

Courses primarily for undergraduates:

ARTID 250: Fundamentals of Interior Design

(2-0) Cr. 2. F.

The profession, issues, and the role of interior design.

ARTID 251: Human Factors in Interior Design

(3-0) Cr. 3. S.

Overview of issues related to the human/built environment interface: introduction to health and safety factors, ergonomics, anthropometrics, sensory perception, psycho-behavioral response, physical performance, cultural factors and universal design. Emphasis on application of human factor methods to the analysis, solution, and evaluation of design problems.

ARTID 255: Forces That Shape Interior Space

(3-0) Cr. 3. F.S.

A survey of variables influencing the nature and function of "interior" environments. Review of professional, geo-political, utilitarian, social-cultural, economic, humanistic, historical, technological, and other factors as generators of form and space.

ARTID 261: Graphic Communication for Interior Design I

(2-2) Cr. 3. F.

Prereq: Admission to the Interior Design BFA; ARTID 265

Perspective drawing, design sketching, and presentation drawings. Introduction to technical drawing conventions, and design drawings. Emphasis on drawing layout, line quality, and lettering. Use of various rendering media and techniques on 2D and 3D drawings. Overview of presentation techniques, both visual and verbal.

ARTID 263: Graphic Communication for Interior Design II

(2-2) Cr. 3. S.

Prereg: ARTID 261; concurrent enrollment in ARTID 267

Computer visualization techniques and applications; projects employing computer graphic methods.

ARTID 265: Interior Design Studio I

(1-6) Cr. 4. F.

Prereq: Admission to the Interior Design BFA; ARTID 250; ARTID 261
Enhanced creative interior design problem solving. Emphasis on research, spatial composition theories and graphic ideation and communication as applied to the interior design of small scale environments. Modeling and manual visualization techniques.

ARTID 267: Interior Design Studio II

(1-6) Cr. 4. S.

Prereg: ARTID 265

Human factors issues including ergonomics, human behavior and the requirements of special groups. Color theories related to interior spaces. Residential interior design and medium scale projects. Detail drawings, and expansion of visualization techniques.

ARTID 350: Interior Finish Materials

(3-0) Cr. 3. S.

Prereq: Admission to a College of Design program

Exploration of concepts, materials, and assemblies associated with development of interior elements including floors, walls, ceiling, windows, and finishes. Fiber, plastic, sheet metal, and other surfacing materials. Attention to related human factors, testing, detailing, specifications writing and end-use application. To take this course, students must have drafting skills to complete scaled orthographic drawings.

ARTID 351: Interior Regulations and Guidelines

(3-0) Cr. 3. F.

Prereq: ARTID 267 OR Permission of Instructor

Exploration of interior design concepts, materials, and assemblies as they contribute to the user, health, safety and general well-being. Wood, steel, masonry, and glass assemblies. Attention to related human factors, testing, codes, detailing, specifications writing and end-use application.

ARTID 352: Interior Building Systems

(3-0) Cr. 3. S.

Exploration of concepts, materials, assemblies associated with building service systems. Overview of electrical, lighting, acoustical, HVAC, plumbing and other non-structural building features. Attention to related human factors, testing, codes, detailing, specifications writing and enduse application.

ARTID 353: Interior Construction and Details

(3-0) Cr. 3. F.

Exploration of building construction concepts, materials, and assemblies and their influence on interior design. Attention to human factors, codes, detailing, and other interior design issues related to buildings.

ARTID 355: Interior Design History/Theory/Criticism I

(3-0) Cr. 3. F.

Theoretical approaches to evaluation of interior finishes, furnishings, and decorative arts in relation to parallel developments in art and architecture, from a critical, historical and multicultural perspective. Focus on pre-1850.

Meets International Perspectives Requirement.

ARTID 356: Interior Design History/Theory/Criticism II

(3-0) Cr. 3. S.

Prereg: ARTID 355 OR Permission of Instructor

Advanced theoretical approaches to evaluation of interior finishes, furnishings, and decorative arts in relation to parallel developments in art and architecture from a critical, historical, and multicultural perspective. Focus on mid-nineteenth and twentieth century.

Meets International Perspectives Requirement.

ARTID 357: Made in Italy

(2-0) Cr. 2. F.

Prereq: Participation in Study Abroad Rome program

An investigation of the 20th century roots of modern Italian design and its contemporary form. Lectures and seminar presentations highlight major Italian designers and internationally significant design in the 20th century. Focus is on innovative design that exhibits a synthesis of formal and social functions.

Meets International Perspectives Requirement.

ARTID 360: Interior Design Internship Seminar I

(1-0) Cr. 1. F.

Prereq: ARTID 267

Procedural and ethical concerns relating to interior design internship.

Preparation of documents for internship search. Formulation of personal internship and career goals.

ARTID 361: Interior Design Internship Seminar II

(1-0) Cr. 1. S.

Prereq: ARTID 360

Procedural and ethical concerns relating to interior design internship. Refinement of placement credentials and personal goals. Internship search process and agreements.

ARTID 365: Interior Design Studio III

(1-6) Cr. 4. F.

Prereq: ARTID 263; ARTID 267

Refined methods of problem identification design programming and problem solving, including theoretically-based concept development and refinement. Emphasis and compliance with codes and standards. Produce small and large scale projects. Alternative manual and computer-based visualization methods. Teamwork. Multi-cultural, study abroad option.

ARTID 367: Interior Design Studio IV

(1-6) Cr. 4-5. S.

Prereg: ARTID 365

Emphasis on three-dimensional spatial development in large scale, multiple scale unit institutional projects. Inclusion of extensive design documentation. Expansion of alternative manual and computer-based visualization methods. Teamwork.

ARTID 367H: Interior Design Studio IV: Honors

(1-6) Cr. 4-5. S.

Prereg: ARTID 365

Emphasis on three-dimensional spatial development in large scale, multiple scale unit institutional projects. Inclusion of extensive design documentation. Expansion of alternative manual and computer-based visualization methods. Teamwork.

ARTID 460: Interior Design Internship Documentation

(1-0) Cr. 1. F.

Prereg: ARTID 350; ARTID 360; ARTID 365

Documentation of professional interior design off-campus experience.

ARTID 461: Interior Design Professional Practices

(2-0) Cr. 2. S.

Prereq: ARTID 460

Organization and general management of the interior design office: agreements, business procedures, and professional ethics. Professional interior design issues and concerns.

ARTID 461H: Interior Design Professional Practices: Honors

(2-0) Cr. 2. S.

Prereq: ARTID 460

Organization and general management of the interior design office: agreements, business procedures, and professional ethics. Professional interior design issues and concerns.

ARTID 465: Interior Design Studio V

(Dual-listed with ARTID 565). (1-6) Cr. 4. F.

Prereq: ARTID 460 OR Permission of Instructor

Design research and refined problem solving methods including functional analysis, programming and detailing.

ARTID 467: Interior Design Studio VI

(Dual-listed with ARTID 567). (1-6) Cr. 4. S.

Prereq: ARTID 465

Refinement of technical, analytical and theoretical problem-solving methods and comprehensive design documentation. In-depth development of interior design projects. Current issues in interior design.

ARTID 468: Interior Design in an Urban Setting

(1-4) Cr. 3. S.

Prereq: ARTID 365

Study of selected interior design projects and designers practicing in an urban setting. Studio project examining issues related to interior design in an urban context.

ARTID 468H: Interior Design in an Urban Setting: Honors

(1-4) Cr. 3-4. S.

Prereq: ARTID 365

Study of selected interior design projects and designers practicing in an urban setting. Studio project examining issues related to interior design in an urban context.

ARTID 490: Independent Study

Cr. 1-6. Repeatable.

Prereq: Permission of Department

Student must have completed related interior design coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

ARTID 490H: Independent Study, Honors

Cr. 1-6. Repeatable.

Prereq: Permission of Department

Student must have completed related interior design coursework appropriate to planned independent study. Offered on a graded basis or a satisfactory-fail basis.

ARTID 493: Workshop

Cr. 1-3. Repeatable, maximum of 3 credits. F.S.SS.

Prereq: ARTID 367

Intensive 2 to 4 week studio exploration. Topics vary each time offered.

Courses primarily for graduate students, open to qualified undergraduates:

ARTID 551: Design Humanics

(3-0) Cr. 3. Repeatable, maximum of 15 credits. F.S.

Prereq: Instructor permission

An exploration of human nature as broadly defined and as applied to design of the built environment. Consideration of human characteristics, responses and performance, at varying scales, as sources of design insight. Topics vary each time offered.

ARTID 551A: Design Humanics: Sensory Perception & Ergonomic Factors

(3-0) Cr. 3. Repeatable, maximum of 9 credits. F.S.

Prereq: Instructor permission

Human factors related to the nature, performance and accommodation of the individuals and small groups, including sensation and perception, physical requirements, anthropometrics, safety and other issues connecting human needs and built environmental responses. Topics vary each time offered.

ARTID 551B: Design Humanics: Environment & Behavior

(3-0) Cr. 3. Repeatable, maximum of 9 credits. F.S.

Prereq: Instructor permission

Human factors issues related to the nature, performance and accommodation of medium to large groups and settings. Emphasis on psychological, sociological, cultural, interpersonal safety, and related human needs and built environmental responses. Topics vary each time offered.

ARTID 552: Evidence-Based Design

(3-0) Cr. 3. Repeatable, maximum of 9 credits. F.S.

Prereq: Permission of instructor

Survey of methodologies and methodological tools for varied end uses and drawn from wide ranging sources. Emphasis on their organization and application to design of the human environment. Topics vary each time offered.

ARTID 552A: Evidence-Based Design: Investigation Analysis

(3-0) Cr. 3. Repeatable, maximum of 10 credits. F.S.

Prereg: Permission of instructor

Methods of design research, analysis, programming and theory formulation.

ARTID 552B: Evidence-Based Design: Synthesis

(3-0) Cr. 3. Repeatable, maximum of 10 credits. F.S.

Prereq: Permission of instructor

Methods of synthesizing design concepts and solutions.

ARTID 552C: Evidence-Based Design: Communication

(3-0) Cr. 3. Repeatable, maximum of 10 credits. F.S.

Prereq: Permission of instructor

Methods of managing, translating, communicating and otherwise utilizing text, image, abstract and other forms of information.

ARTID 552D: Evidence-Based Design: Procedural Alternatives

(3-0) Cr. 3. Repeatable, maximum of 10 credits. F.S.

Prereq: Permission of instructor

New and specialized methodological trends, including subject or settingspecific methods.

ARTID 554: Interior Design Teaching Practicum

Cr. 3. Repeatable. F.S.SS.

Prereq: ARTID 668 and permission of instructor

Supervised practical application of interior design theory, materials, and practice to the educational process.

ARTID 559: Graduate Interior Design Field Study

Cr. 1-3. Repeatable.

Prereq: Graduate enrollment or permission of instructor

Study and tours of places of interior design-related interest such as manufacturers, design studios, related professional offices, showrooms, museums, and historical sites.

ARTID 560: Interior Design Internship

Cr. 3. F.S.SS.

Prereq: Permission of instructor.

Professional interior design off-campus experience.

ARTID 565: Interior Design Studio V

(Dual-listed with ARTID 465). (1-6) Cr. 4. F.

Prereq: ARTID 460 OR Permission of Instructor

Design research and refined problem solving methods including functional analysis, programming and detailing.

ARTID 567: Interior Design Studio VI

(Dual-listed with ARTID 467). (1-6) Cr. 4. S.

Prereq: ARTID 465

Refinement of technical, analytical and theoretical problem-solving methods and comprehensive design documentation. In-depth development of interior design projects. Current issues in interior design.

ARTID 568: Experimental Interior Design

(0-8) Cr. 4. Repeatable, maximum of 16 credits. F.S.

Prereq: Graduate classification and permission of instructor

Application of alternative design methods and sources of insight to
the solution of human environmental design problems. Focus on the
identification, formulation, refinement and application of theory to the
design process. Emphasis on the pursuit of new discovery and innovative

problem solving. Approaches, settings and scales vary each time offered.

ARTID 569: Advanced Studies in Interior Design: Variable Topics

Prereq: Graduate classification or permission of instructor.

Examination of special issues with emphasis on their translation into design application.

ARTID 571: Advanced Visualization in Interior Design

Cr. 3.

Prereq: Graduate classification or permission of instructor
Exploration of an advanced level of computer visualization techniques and applications with relevance to interior design. Introduction to the latest graphic communication software and technologies focuses on data visualization, hybrid digital perspective, 3D modeling & photorealistic rendering, real-time video making, and Virtual Reality.

ARTID 572: Preservation & Cultural Heritage

Cr. 3.

Prereg: Graduate classification or permission of instructor.

Examination of special issues with emphasis on their translation into design application.

ARTID 573: Advanced Color Theory

Cr. 3.

Prereq: Graduate classification or permission of instructor

Examination of special issues with emphasis on their translation into design application.

ARTID 574: Inclusive Environments

Cr. 3.

Prereq: Graduate classification or permission of instructor.

Examination of special issues with emphasis on their translation into design application.

ARTID 590: Special Topics

Cr. arr.

Prereq: Bachelor's degree in interior design, or evidence of satisfactory equivalency in specialized area. Written approval of instructor and department chair on required form in advance of semester of enrollment

ARTID 593: Workshop

Cr. 1-3. Repeatable. F.S.SS.

Prereq: Graduate classification; evidence of satisfactory experience in area of specialization

Intensive 2 to 4 week studio exploration. Topics vary each time offered.

ARTID 598: Research Forum

(1-0) Cr. 1-3. Repeatable, maximum of 9 times. F.S.

Prereq: Concurrent enrollment in ARTID 565, ARTID 567, ARTID 568, ARTID

ARTID 665, or ARTID 668, and permission of instructor

Presentation and discussion of cross-disciplinary design research theory, methods, and application. Focus on the investigation, application, and communication of types of design research.

ARTID 599: Creative Component

Cr. arr. Repeatable.

Courses for graduate students:

ARTID 660: Research Methods

(3-0) Cr. 3. S.

Prereg: Permission of instructor

Research strategies related to design. Application of selected methods to specific issues. Open to non-majors.

ARTID 668: Advanced Experimental Interior Design

(0-8) Cr. 4. Repeatable, maximum of 16 credits. F.S.

Prereg: Graduate classification and permission of instructor.

Application of alternative design methods and sources of insight to the solution of human environmental design problems. Focus on the identification, formulation, refinement and application of theory to the design process. Emphasis on the pursuit of new discovery and innovative problem solving. Approaches, settings and scales vary each time offered.

ARTID 690: Advanced Topics

Cr. arr. Repeatable.

Prereq: M.F.A classification, permission of instructor

ARTID 697: Design Practicum

Cr. arr. Repeatable, maximum of 9 credits. F.S.SS.

Prereq: Approval of POS committee

Applied, off campus, professional interior design-related experience.

ARTID 699: Research

Cr. arr. Repeatable.

ARTID 699A: Thesis

Cr. arr. Repeatable.

ARTID 699B: Thesis-Exhibition

Cr. arr. Repeatable.

ARTID A560: Interior Design Internship

Cr. 3. F.S.SS.

Prereq: Permission of instructor.

Professional interior design off-campus experience.