

Interior Design

Accredited by the Council for Interior Design Accreditation (formerly FIDER)

Department of Architectural Studies

Degree Program Requirements

Degree Program Requirements include General Education courses; HES College requirements; and Degree Program courses. Students must apply for admission into the program. Acceptance decisions are based on an enrollment capacity of approximately 40 students, design work, academic achievement, and ACT or SAT scores.

GENERAL EDUCATION

*English: 3 hours + 6 hours Writing Intensive

- ENGLSH 1000 Exposition and Argumentation
- ARCHST 1600 Fundamentals of Environmental Design (WI) (3)
- ARCHST 3600 Environmental Analysis (WI) (3)

*Mathematics: 3 hours + Math Reasoning

- MATH 1100 College Algebra
- ARCHST 4323 Sustainable Technologies - Math Reasoning Proficiency course (3)

American History or Government: 3 hours

- HIST 1100, 1200, 1400, 2210, 2440, 4000, 4220, 4230, or POL SC 1100, 1700, 2100

Distribution of Content: 27 hours

- 9 hours of Biological, Physical, and/or Mathematical Science with at least one biological or physical science and its related laboratory. Two different areas of science must be completed.
- 9 hours Social and Behavioral Sciences including at least two different departments.
- 9 hours Humanities and/or Fine Arts including at least one course from two different departments. (Foreign language is an exception. A minimum of 12-13 hours of the same foreign language must be taken to fulfill the Humanities requirement.) **Met with Professional Coursework**
- Choose at least one course numbered 2000 or higher in **two** of the areas of distribution. **Met with ARCHST 2620 & ARCHST 2100**

The list of courses approved for the Distribution of Content may be found at this URL: <http://generaleducation.missouri.edu/requirements/>

Biological, Mathematical and Physical Sciences: 9 hours

NEP 1034 or 1340 and may count as Science, but may not 'double count' as an HES Foundation.

- ARCHST 4323 Sustainable Technologies 3cr
- ARCHST 2323 Sustainable Building Design Lab 3cr
- Bio or Math Elective 3cr
- _____

Social and Behavioral Sciences: 9 hours

- American History or Govt 3cr
- ARCHST 2620 People, Place, & Design 3cr
- ARCHST 3860 Human Factors Programming 3cr

Humanistic Studies and Fine Arts: 9 hours

- ARCHST 1600 Fundamentals of Environmental Design 3cr
- ARCHST 2100 Und. Arch. & American Cities 3cr
- Art 1050 Drawing 3cr

Capstone Experience

Completed during last semester of coursework.

- ARCHST 4990 Thesis Studio

HES COLLEGE

Foundation Courses: 6-7 hours

At least one course from two different departments must be represented
Courses used to fulfill the Foundation Course requirement may not double count toward the Distribution of Content requirement

- FINPLN 2183 Personal and Family Finance (3) (MRP), **or** FINPLN 4380 Assessing the American Dream (3)
- HDFS 1600 Foundations of Family Studies (3), **or** HDFS 1610 Intimate Relationships and Marriage (3), **or** HDFS 2400 Principles of Human Development (4)(WI)
- HES 1100 Intro to Human Environmental Sciences (1) (Required for freshmen; recommended for transfer students.)
- NEP 1034 Nutr Current Concepts and Controversies (3), **or** NEP 1340 Nutr and Fitness (3), **or** NEP 2222 Landscape of Obesity (3), **or** NEP 2380 Diet Therapy for Health Prof (3)
- SW 1115 Social Welfare and Social Work (3), **or** SW 2000 Exploration in Social and Economic Justice System (3), **or** SW 4710 Social Justice and Social Policy (3)
- TAM 1200 Basic Concepts of Apparel Design and Prod.(3), **or** TAM 1300 Softgoods Retailing (3), **or** TAM 2200 Textiles (3), **or** TAM 2400 Global Consumer (3), **or** TAM 2500 Social Appearance in Time and Space (3)(WI), **or** TAM 3510 Survey of Western Dress (3)(WI), **or** TAM 3700 Multi-Channel Retailing (3)

INTERIOR DESIGN DEGREE PROGRAM

A limited number of students are admitted to the studio sequence for the interior design emphasis. Students should apply for admission at the end of the spring semester of the freshman level in the curriculum for permission to enroll in ArchSt 2811 – Studio I.

1. Basic Creative Development: (9 hours)

- ⁽¹⁾ ARCHST 1100 Visual Design (3), or
ART 1030 Basic 2-D Design
- ARCHST 2315 Intro to Building Systems Lab (1)
- ARCHST 2316 Advanced Building Systems Lab (2),
- ARCHST 3100 Color & Light (3)

2. Design Planning and Analysis: (28 hrs)

- ARCHST 2811 Studio I (4)
- ARCHST 3182 Studio II (4)
- ⁽¹⁾ ARCHST 3860 Human Factors Programming (3)
- ARCHST 4813 Interiors Studio III (4)
- ARCHST 4814 Interiors Studio IV (4)
- ARCHST 4815 Construction Doc. & BIM Studio (4)
- ARCHST 4860 Programming for Thesis (1)
- ⁽¹⁾ ARCHST 4990 Thesis Design Studio (4)

3. Design Communication: (12 hrs)

- ARCHST 1200 Drafting (3)
- ARCHST 2230 Design Communication I (3)
- ARCHST 3230 Adv. Design Comm Using BIM (3)
- ⁽¹⁾ ART 1050 Drawing I (3)

4. Technical Knowledge (15 hrs)

- ARCHST 2220 Intro to CAD (3)
- ARCHST 2310 Building Systems (3)
- ⁽¹⁾ ARCHST 2323 Sustainable Building Design (3)
- ARCHST 4320 Materials & Methods (3)
- ⁽¹⁾ ARCHST 4323 Sustainable Technologies (3)
- ARCHST 4333 Compliance & Specifications (3)

5. History of Art, Arch. and Interiors: 9 hours

- ⁽¹⁾ ARCHST 4430 Design & Historic Preservation (3)
- ⁽¹⁾ ARCHST 4435 History of the Designed Environment to 1750 (3)
- ⁽¹⁾ ARCHST 4440 Design Precedents: Arch. Interior & Furniture Design since Ind. Rev. (3)

6. Business: 3 hours

- ARCHST 4710 Design Business Practices (3)

7. Design Theory: 12 hours

- ⁽¹⁾ ARCHST 1600 Fund. of Environmental Design WI (3)
- ⁽¹⁾ ARCHST 2100 Understanding Architecture and the American City (3)
- ⁽¹⁾ ARCHST 2620 People, Places, & Design (3)
- ARCHST 3600 Environmental Analysis WI (3)

8. Electives

- _____
- _____
- _____
- _____
- _____
- _____

TOTAL 125 credits minimum

⁽¹⁾ These courses double count in General Education and the Degree Program.

Interior Design Sample Schedule

Accredited by Council for Interior Design Accreditation (formerly FIDER)

Department of Architectural Studies

University of Missouri-Columbia, 137 Stanley Hall, Columbia, MO 65211

(573) 882-7224 Fax (573) 884-6679 Home Page: <http://arch.missouri.edu>

	Fall	Spring	Summer
Freshman	American History or Government (3) ARCHST 1100 Visual Design (3) F, Sp ARCHST 1200 Drafting (3) F, Sp ARCHST 2100 Understanding Arch (3) F (2)ENGLISH 1000 (3) (1)GN HES 1100 Intro to HES (1)	ARCHST 1600 Fund of Env Design (WI) (3) Sp ARCHST 2315 Intro to Building Syst. Lab (1) F,Sp ARCHST 2620 People, Places, & Design (3) Sp,SS ART 1050 Drawing I (3) Bio/Phys/Math Science (3) MATH 1100 College Algebra (3)	Portfolio Review in May
	16 credit hours	16 credit hours	Optional offerings: ARCHST 2620 People, Places, & Design (online) (3) or Study Abroad (elective)
Sophomore	ARCHST 2220 Introduction to CAD (3) F ARCHST 2310 Building Systems (3) F ARCHST 2316 Adv Build Lab (2), F, Sp ARCHST 2811 Studio I (4) F ARCHST 4430 Historic Preservation (3) F, SS	ARCHST 2230 Design Comm I (3) Sp ARCHST 2323 Sustainable Building Design (3) Sp,SS ARCHST 3100 Color & Light (3) Sp ARCHST 3182 Studio II (4) Sp ARCHST 3860 Human Factors Progr. (3) (WI) Sp	Optional offerings: ARCHST 4430 Dsgn w/Historic Preservation (online) (3) ARCHST 4823/4813 Studio III (4) ARCHST 4940 Internship (1-3) (elective) or Study Abroad (elective)
	15 credit hours	16 credit hours	
Junior	ARCHST 3230 Adv. Des. Comm Using BIM (3) F ARCHST 3600 Environmental Analysis (WI) (3) F ARCHST 4320 Materials, Methods, Products (3) F ARCHST 4435 History to 1750 (3) F ARCHST 4813 Interiors Studio III (4) F, SS	ARCHST 4323 Sustainable Technologies (3) Sp ARCHST 4333 Compliance & Specifications (3) Sp ARCHST 4440 Design Precedents (3) Sp ARCHST 4814 Interiors Studio IV (4) F, S HES Foundation (3)	Optional offerings: ARCHST 4430 Dsgn w/Historic Preservation (online) (3) ARCHST 4940 Internship (1-3) or Study Abroad (elective)
	16 credit hours	16 credit hours	
Senior	ARCHST 4710 Design Business Practices (3) F ARCHST 4815 Constr. Doc. & BIM (4) F, Sp ARCHST 4860 Prog. for Senior Thesis (1) F, Sp Bio/Phys/Math Science (3) Electives (7)	ARCHST 4990 Thesis Design Studio (4) F, Sp Electives (8) HES Foundation (3)	Optional (offerings): ARCHST 4940 Internship (1-3) (elective)
	15 credit hours	15 credit hours	
		Minimum of 125 credit hours are required	

(1) GN HES 1100 is required for entering Freshmen, recommended for Sophomore transfers, not required for Junior or Senior transfers.

(2) Students must complete English 1000 with a minimum grade of C- prior to enrolling in ArchSt 1600 for Writing Intensive credit.

(WI) Writing Intensive courses require a minimum grade of C-. ArchSt 1600, 3600 and 3860 may satisfy this requirement.

(MRP) Students must complete College Algebra with a minimum grade of C- prior to taking a Math Reasoning Proficiency course. Math 1400 may satisfy this requirement.

The BS HES with an emphasis in Architectural Studies is a pre-professional degree that prepares candidates for admission to professional architectural programs with advanced standing, as well as for other roles in society in related fields — in research, government, development, management, planning, etc. While many of these occupations do not require a professional license, they do require an understanding of, and exposure to, a professional education. Students may select to complete requirements for both architectural studies and interior design emphases.

PORTFOLIO REVIEW: Application for Admission to Studio Sequence in Architectural Studies

A limited number of students are admitted to the studio sequence in the Department of Architectural Studies and interior design tracks. Students should apply for admission at the end of the spring semester of the freshman level in the curriculum for permission to enroll in ArchSt 2811 – Studio I. The application consists of two parts: 1) an application form and 2) a portfolio of student work. Application forms are available early in the semester in a rack outside of the Arch Reception Area, 137 Stanley Hall and on the department web site <http://arch.missouri.edu/> Acceptance decisions are based on an enrollment capacity of approximately 40 students, design work, academic achievement, and ACT scores.

1. Design Work

- Submission of selected work from at least two of the studio courses listed under #2
- Optional: Design work from additional studio courses or creative work done outside of classes
- Faculty will be looking for 1) quality of work and 2) diversity of work
- Instructions for submittal of design work and criteria for its review are included on the application form

2. Academic Achievement

- Recommended minimum cumulative 2.50 GPA. Students with GPA below 2.50 may apply.
- ACT or SAT score (if available)
- Satisfactory completion of ArchSt 1200 - Arch. Drafting and Working Drawings
- Satisfactory completion of ARCHST 1100 Visual Design (or equivalent 2-D)
- Satisfactory completion of ART 1050 Drawing
- Optional: Design work from additional studio courses or creative development work done on your own may be included.

Examples of Careers Pursued by Graduates of the Program

The Department of Architectural Studies (in existence since 1900) offers baccalaureate professional design options in interior design and architectural studies. Students learn the process of environmental design problem-solving for people in offices, commercial and institutional facilities, healthcare facilities, and residential settings. Also, see link to the department's website page "Professional Development for Undergraduates" http://arch.missouri.edu/resources_pd.html

Commercial Interior Designer (e.g., specialties in hospitality and recreation, retail facilities/ merchandising, healthcare, educational and institutional, etc.)

Residential interior designer

Architectural office designer

Facility planner

Space planner

Office furnishings dealer

Manufacturer's showroom designer

CAD specialist

Professional renderer

Model builder

ADA and accessibility compliance consultant

US Green Building Consul – "LEED" certification specialist

Workplace consultant for manufacturer

Building materials sales representative

Architectural photographer

Product designer

Specification writer

Project Manager / Installation supervisor / Contract administrator

Interior design management

Retail high volume

Marketing specialist

Construction project manager

Museum and exhibit design and curating

Journalism

Merchandising, retail and exhibit design

Graphics and wayfinding

Lighting specification