The Architectural Studies emphasis is a four-year, professional baccalaureate program often referred to as a Pre-Architecture program. The architectural studies emphasis mission is to prepare students for success in entry-level jobs in the design and construction industry and also to prepare students for advanced study in architecture M Arch (Masters of Architecture) programs.

A limited number of students are admitted to the studio sequence for the architectural studies emphasis area. Student 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. In addition to the Mizzou General Education and HES College requirements, the following courses comprise the Architectural Studies emphasis area.

1. Basic Creative Development: (9 hours)
   - 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: (25 hrs)
   - ARCHST 2811 Studio I (4)
   - ARCHST 3182 Studio II (4)
   - 2 ARCHST 4815 Construction Doc. & BIM Studio (4)
   - ARCHST 4823 Architectural Studio III (4)
   - ARCHST 4824 Architectural Studio IV (4)
   - ARCHST 4860 Programming for Thesis (1)
   - ARCHST 4990 Thesis Design Studio (4)

3. Design Communication: (12 hrs)
   - ARCHST 1200 Arch. Drafting & Working Drawings (3)
   - ARCHST 2230 Design Communication I (3)
   - ARCHST 3230 Adv. Design Comm Using BIM (3)
   - 1 ART 1050 Drawing: Materials and Methods (3)

4. Technical Knowledge (25 hrs)
   - ARCHST 2220 Intro to CAD (3)
   - ARCHST 2310 Building Systems (3)
   - 1 ARCHST 2323 Sustainable Building Design (3)
   - ARCHST 4320 Materials, Methods & Products (3)
   - ARCHST 4323 Sustainable Technologies (3)
   - ARCHST 4333 Compliance & Specifications (3)
   - 1 MATH 1400 Calculus for Social and Life Sciences (3)
   - 1 PHYSICS 1210 College Physics (4)

5. History of Art, Arch. and Interiors: 9 hours
   - 1 ARCHST 4430 Design with Historic Preservation (3)
   - 1 ARCHST 4435 History of the Designed Env. 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 1600W Fund. of Environmental Design (3)
   - 1 ARCHST 2100 Understanding Architecture and the American City (3)
   - 1 ARCHST 2620 People, Places, & Design (3)
   - ARCHST 3600W Environmental Analysis (3)

8. Electives

TOTAL 125 credits minimum

1 These courses may double-dip in General Education and the Degree Program.
2 This is the capstone course

Effective Fall 2018
# Architectural Studies Sample Schedule

Accredited by Council for Interior Design Accreditation [https://accredit-id.org/](https://accredit-id.org/)

**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](http://arch.missouri.edu)

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Freshman</strong></td>
<td></td>
<td><strong>Optional offerings:</strong></td>
</tr>
<tr>
<td>American History or Government (3)</td>
<td>ARCHST 1600W Fund of Env Design (WI) (3) Sp</td>
<td>ARCHST 4940 Internship (1-3) (elective)</td>
</tr>
<tr>
<td>ARCHST 1100 Visual Design (3) F, Sp</td>
<td>ARCHST 2315 Intro to Building Syst. Lab (1) F,Sp</td>
<td>or Study Abroad (elective)</td>
</tr>
<tr>
<td>ARCHST 1200 Arch. Drafting (3) F, Sp</td>
<td>ARCHST 2620 People, Places, &amp; Design (3) Sp,SS</td>
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<tr>
<td>ARCHST 2100 Understanding Arch (3) F</td>
<td>ART 1050 Drawing: Materials &amp; Methods (3)</td>
<td></td>
</tr>
<tr>
<td>2 ENGLISH 1000 (3)</td>
<td>HES Foundation (3)</td>
<td></td>
</tr>
<tr>
<td>1 GN HES 1100 Intro to HES (1)</td>
<td>MATH 1100 College Algebra (3)</td>
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</tr>
<tr>
<td>16 credit hours</td>
<td>16 credit hours</td>
<td>Portfolio Review in May</td>
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<tr>
<td><strong>Sophomore</strong></td>
<td></td>
<td><strong>Optional offerings:</strong></td>
</tr>
<tr>
<td>ARCHST 2220 Introduction to CAD (3) F</td>
<td>ARCHST 2230 Design Comm I (3) Sp</td>
<td>ARCHST 4940 Internship (1-3) (elective)</td>
</tr>
<tr>
<td>ARCHST 2310 Building Systems (3) F</td>
<td>ARCHST 2323 Sustainable Building Design (3) Sp,SS</td>
<td>or Study Abroad (elective)</td>
</tr>
<tr>
<td>ARCHST 2316 Adv Build Lab (2), F, Sp</td>
<td>ARCHST 3100 Color &amp; Light (3) Sp</td>
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</tr>
<tr>
<td>ARCHST 2811 Studio I (4) F</td>
<td>ARCHST 3182 Studio II (4) Sp</td>
<td></td>
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<tr>
<td>ARCHST 4430 Historic Preservation (3) F, SS</td>
<td>MATH 1400 Calc for Soc &amp; Life Sci (3)</td>
<td></td>
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<tr>
<td>15 credit hours</td>
<td>16 credit hours</td>
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<tr>
<td><strong>Junior</strong></td>
<td></td>
<td><strong>Optional offerings:</strong></td>
</tr>
<tr>
<td>ARCHST 3600W Env. Analysis (WI) (3) F</td>
<td>ARCHST 4333 Compliance &amp; Specifications (3) Sp</td>
<td>or Study Abroad (elective)</td>
</tr>
<tr>
<td>ARCHST 4320 Materials, Methods, Products (3) F</td>
<td>ARCHST 4824 Architecture Studio IV (4) F, Sp</td>
<td></td>
</tr>
<tr>
<td>ARCHST 4435 History to 1750 (3) F</td>
<td>ARCHST 4860 Prog for Thesis (1) F, Sp</td>
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<tr>
<td>ARCHST 4823 Architecture Studio III (4) F, SS</td>
<td>PHYSCS 1210 College Physics (4)</td>
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<tr>
<td>16 credit hours</td>
<td>15 credit hours</td>
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<tr>
<td><strong>Senior</strong></td>
<td></td>
<td><strong>Optional offerings:</strong></td>
</tr>
<tr>
<td>ARCHST 4710 Design Business Practices (3) F</td>
<td>ARCHST 4440 Design Precendents (3) Sp</td>
<td>ARCHST 4940 Internship (1-3) (elective)</td>
</tr>
<tr>
<td>ARCHST 4990 Thesis Design Studio (4) F, Sp</td>
<td>ARCHST 4815 Constr. Doc. &amp; BIM (4) F, Sp</td>
<td>or Study Abroad (elective)</td>
</tr>
<tr>
<td>Electives (6)</td>
<td>Electives (8)</td>
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<tr>
<td>HES Foundation (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 credit hours</td>
<td>15 credit hours</td>
<td>Minimum of 125 credit hours are required</td>
</tr>
</tbody>
</table>

1 GN HES 1100 is required.

See course descriptions in Catalog or Schedule of Courses for prerequisites and other requirements.

The BS 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 professional roles 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.
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
   • 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
   • Optional: Design work from additional studio courses or creative work done outside of classes

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.

Architectural Studies leading to M Arch

Students interested in continuing for the M Arch and pursuing architecture licensure are encouraged to keep in communication with the institutions where they intend to continue their professional development.

University of Kansas Reciprocity Agreement

• Admission based on GPA, letters of recommendation, portfolio review and interview.
• Includes a study abroad requirement.
• MArch completed in 2 calendar years (based on portfolio & GPA).
• Out-of-state tuition waived for Missouri residents when enrolled in MArch program as a first professional architecture degree.
• Questions about the program? Contact Admissions Secretary in the School of Architecture, Design & Planning, University of Kansas, Marvin Hall, Lawrence, KS 66045, (785) 864-3167 or check the web site at https://sadp.ku.edu/

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 post-graduate placements in arch.missouri.edu/alumni.html/