College of Art and Architecture

Proposed Catalog Changes

Effective Term (unless otherwise noted) = Summer 2016

1. Make the following changes to the Architecture Major (B.S.Arch.)

The four-year curriculum leading to a B.S.Arch. degree provides the undergraduate, pre-professional coursework that qualifies students to pursue a NAAB accredited, M. Arch degree. While the B.S.Arch. is not an accredited professional architectural degree, qualified students who earn this degree at the University of Idaho have the opportunity to proceed directly to the accredited M.Arch program. Admission to the B.S. Arch program is competitive. After the first year of study, academic achievement is reviewed to determine eligibility for continued study in architecture. Only students with a 2.5 or higher grade-point average are eligible to continue in the architecture design studio sequence. Another review is conducted at the end of the second year of study. Applicants to the third year are required to submit a portfolio containing examples of graphic work in art and architecture. A portfolio of no more than 10 pages, should be submitted in an 8-1/2" x 11" format. The submission should also contain a transcript of any college work outside the UI. The deadline for third year applications is mid-May. Results of the evaluation are made known to applicants by the first week of July.

Students accepted into the years three and four of the curriculum are required to maintain a minimum 3.0 GPA and to receive a grade of "C" or higher in architectural design courses. Students who do not meet these criteria are ineligible for acceptance to the M.Arch. degree program and the College of Graduate Studies. Provisional admittance to the M. Arch. program can be granted, with permission, for students with GPAs of 2.8 cumulatively, or 3.0 over the last 60 credit hours. See below for M.Arch. degree requirements.

College permission is required for admittance into Architecture design courses (ARCH 253, Arch 254, Arch 353, Arch 354, Arch 453, and Arch 454) and students must achieve a minimum grade of C in the previous studio course to enroll in the next sequential studio course.

Note: Students who have not been accepted into the third year curriculum may not enroll in architectural design courses. Students who have left the program may only re-enter the curriculum by application to the Architecture Program admissions committee.

Required course work includes the university requirements (see regulation J-3) and:

Arch 151 Introduction to the Built Environment (3 cr)
Arch 154 Introduction to Architectural Graphics (3 cr)
Arch 243 Media in Architecture (3 cr)
Arch 253 Architectural Design I (34 cr)
Arch 254 Architectural Design II (4 cr)
Arch 266 Materials and Methods (3 cr)
Arch 353 Architectural Design III (6 cr)
Arch 354 Architectural Design IV (6 cr)
Arch 361 Structures Structural Systems I (3 cr)
Arch 362 Structures Structural Systems II (3 cr)
Arch 385 Global History of Architecture I (3 cr)
Arch 386 Global History of Architecture II (3 cr)
Arch 388 Architectural Theory (3 cr)
Arch 454 Architectural Design Vertical Studio VI (6 cr) (must be taken twice for credit)
Arch 461 Building Assemblies (3 cr)
Arch 463 Environmental Control Systems I (3 cr)
Arch 463L  Environmental Control Systems I Lab (1 cr)
Arch 464  Environmental Control Systems II (3 cr)
Arch 464L  Environmental Control Systems II Lab (1 cr)
Arch 483  Urban Theory and Issues (3 cr)
Art 110  Integrated Art and Design Communication (2 cr)
Art 112  Drawing as Integrated Design Thinking (2 cr)
Art 121  Integrated Design Process (2 cr)
LArc 251  Introduction to Principles of Site Design (3 cr)
Math 143  Pre-calculus Algebra and Analytic Geometry (3 cr)
Phys 111,  General Physics I and Lab (4 cr)
Phys 111L

One of the following (3-4 cr):
Math 160  Survey of Calculus (4 cr)
Phil 202  Intro to Symbolic Logic (3 cr)
Stat 251 Statistical Methods (3 cr)
CS 112  Computational Thinking and Problem Solving (3 cr)

Courses to total 126-124 credits for this degree (including at least 3 cr of 200-level or above courses taken outside the disciplines of architecture; landscape architecture; art and design; interior design; and virtual technology and design; and 3 cr of 200-level or above courses taken within the disciplines; and at least 3 credits of 200-level or above courses taken in any discipline. (Credits earned in completion of an academic minor may be substituted).

Rationale: Curricular changes reduce the required undergraduate credits from 126 to 124, transform the building technologies sequence to be more integrated with the design studio and expand design theory content. These changes will improve student learning outcomes and are responsive to changes in the professions students enter upon graduation. We submitted and had approved a number of course changes and a curriculum change in Fall 2015, but caught a few more changes that were still needed.

2. Make the following changes to the **Master of Integrated Architecture and Design (M.S.A.I.D.)**

Master of Science. Major in Integrated Architecture and Design. The Master of Science offers a research program open to candidates who hold a non-professional degree in any design discipline and/or a professional degree in architecture (B.S.Arch. or M.Arch.), B.S.Arch, or landscape architecture or other degree holders who desire to embark on a career in architectural consulting, research, and/or scholarship. The program is designed for independent study within one or more of the following areas of specialization: Visualization, Simulation, Environment and Behavior, Urban Design, Community Design and Planning, Universal Design, Landscape Design, Media Design, and Sustainable Architecture and Planning. Graduate students work closely with their major professor and graduate committee to develop a detailed program of study that borrows from three disciplines within the College of Art and Architecture as well as studies with other programs throughout the university. Acceptance into the program is contingent on the MSIAD Graduate Program Committee's review of the candidate's statement of intent describing the area of specialization in which the candidate will focus, three letters of recommendation, and a portfolio. The Graduate School requires a completed application, university transcripts, a resume, and an official TOEFL score, when appropriate. Prospective students are encouraged to first correspond with the Chair of the MSIAD Graduate Program Committee about their interests. The chair will then direct the applicant to further sources if needed. The M.S. degree with a major in Integrated Architecture and Design requires the completion of 30 credits of course work in either a thesis or non-thesis (project-based) option.

Thesis option:

Arch 500  Master's Research and Thesis (8-10 cr), LArc 500 Graduate Thesis
Arch 520    Architectural Research Methods (3 cr), or equivalent as approved by major professor.

Graduate Seminars in three disciplines *(students must have at least 1 seminar in the CAA and at least one seminar from outside the college)* (12 cr)

Electives (5-7 cr)

Non-thesis option:  
Graduate design research project (12 cr) as approved by major professor

Graduate Seminars in three disciplines *(students must have at least 1 seminar in the CAA and at least one seminar from outside the college)* (12 cr)

Electives (6 cr)

**Rationale:** Additional specific courses were added to make the degree audit program more compatible with the original intentions of this integrated graduate degree program. Minor modifications to text to clarify intent.