College of Art and Architecture

Proposed Catalog Changes

Effective Term (unless otherwise noted) = Summer 2016

Architecture

1. Change the following courses

Arch 385 **Global History of Architecture I** (3 cr)
A survey of global architecture and urban design through the seventeenth century, considered within its diverse climatic, ecological, technological, socioeconomic, public health, and cultural contexts. A global survey of architecture and urban design from its beginnings through the seventeenth century, considered within the social, cultural, religious, and political contexts that shape it. Recommended Preparation: Arch 151.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** No added workload – this is a change in title and description for an existing course that more accurately describes the course.

Arch 386 **Global History of Architecture II** (3 cr)
A historical survey of global modern architecture from the late Eighteenth and Nineteenth-centuries to the development of the Modern Movement in the Twentieth-Century in relation to rapid industrialization and the intellectual culture of the Enlightenment, Romanticism, Historicism, Modernism, and Post-Modernism; Topics include: the architecture of Neoclassicism, Victorian Gothic, industrial technology, the Arts & Crafts movement, and the Modern Movement. A global survey of architecture and urban design from the Enlightenment to the present, considered within the social, cultural, political and technological contexts that shape it.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** No added workload – this is a change in title and description for an existing course that more accurately describes the course.

Arch 410 **Sketching for Architecture** (3 cr)
Instruction in intermediate through advanced architectural sketching, painting, and place-recording techniques. A variety of media techniques will be employed, including graphite, charcoal, colored pencil, pen & ink, and watercolor. The majority of work will be completed in class, with additional homework assignments outside class and on field trips. Recommended Preparation: Basic sketching abilities, as developed in Arch 154 and subsequent architectural design studios.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** This course has been taught for 9 years as part of the Architecture Rome Program, which has been a Summer study abroad offering, lasting only 8 weeks each year. The program will become a Fall Semester offering starting in 2016; as a result there will be a commensurate increase in the student/instructor contact time and the expectations regarding student work, so the course will be worth 3 credits.
Arch 431 Rome Design History (23 cr)
Lecture course conducted in Rome, Italy, focused on the essential eras of Roman history related to design (art, architecture, urban planning, etc.): Republican & Imperial Rome; Early Christian Rome; Renaissance & Baroque Rome; the “Third Rome” of the Risorgimento and Mussolini; Contemporary Rome of the late-20th and early-21st Centuries.
Prereq: Arch 430

Available via distance: No
Geographical Area Availability: Rome, Italy
Rationale: This course has been taught for 9 years as part of the Architecture Rome Program, which has been a Summer study abroad offering, lasting only 8 weeks each year. The program will become a Fall Semester offering starting in 2016, as a result there will be a commensurate increase in the student/instructor contact time and the expectations regarding student work, so the course will be worth 3 credits.

Arch J454/J554 Architectural Design VI Architectural Design: Vertical Studio (6 cr)
Large Architectural and/or urban design projects are developed to explore and integrate urban theory sustainable design, construction & environmental control systems technology, experimental design approaches, human and cultural factors, and construction assemblies. Design projects completed individually or in team/collaborative settings encouraged. Three 3-hr studios a wkper week and assigned work. Field trips at student expense are required and meet outside scheduled hours; some class critique sessions meet outside of scheduled hours.
Additional projects/assignments required for graduate credit.
Prereq: Arch 353 and Arch 354; or Permission

Rationale: Provide a more descriptive course title.

Arch 552 Alternative Graduate Design Experience (4-6 cr)
Independent exploration of specific issues in architecture and/or urban design, including off-site, national or international educational or professional experiences, for qualified students. An application, including Independent study plans and credits must be approved by the Department during the semester before the proposed study. May be substituted for Arch 554. Recommended Preparation: Bachelor of Science in Architecture.
Prereq: B.S. Architecture

Available via distance: No
Geographical Area Availability: Moscow
Rationale: This course has been on the books for years and little used. Changes in course description intended to attract qualified students to pursue independent design experience.

Arch 553 Integrated Architectural Design VII (6 cr)
Comprehensive Integrative design of an architectural project including all phases of the design process pre-design, schematic design and design development with particular emphasis on schematic design and design development. Demonstration of ability to develop spatial details, and construction systems concepts in support of design goalsconcepts. Three 3-hr studios per wkweek and assigned work; field trips reqd at student expense outside of scheduled hours; some class critique sessions will meet outside of scheduled hours.
Coreq: Arch 568

Rationale: No additional resources required. To align more closely to Arch 568,
Technical Integration in Design
Arch 554 Architectural Design VIII Architectural Design: Vertical Studio (6 cr)
See J454/J554.

Rationale: Provide a more descriptive course title.

Arch 556 Architectural Design IX Graduate Project (6 cr)
Graduate terminal project - a self-directed architectural design study with faculty consultation within a studio context. Students demonstrate their capacity to apply appropriate programming and research methods in pursuit of a focused design topic. The project culminates with a project book prepared by the student.
Prereq: Arch 510, and Arch 553, and Arch 554

Available via distance: No
Geographical Area Availability: Moscow
Rationale: Provide a more descriptive course title, and add a pre-requisite to the catalog, enabling better tracking of graduate student progress toward degree. The graduate project book documents progress, and the final design proposal, and is the basis for assessment.

Arch 568 Technical Integration in Design (23 cr)
Strategies for integrating structure, enclosure, services, site and interior systems in the design and development of an architectural concept. Recommended preparation: completion of required building and environmental technologies courses.
Prereq or Coreq: Arch 553
Prereq: Arch 461, 463, 464 or equivalent

Rationale: No additional resources required. Purpose is to align more closely to Arch 553, Integrated Design Studio, and increase course requirements to 3 credits. Assessment based on class projects and design studio proposals.

ART AND DESIGN

1. Change the following course

Art 497 (s) Practicum in Tutoring Instructions (1 cr, max 21-3 cr, max 6)
Tutorial and/or instructional services performed by advanced students under faculty supervision.
Graded P/F.
Prereq: Permission

Rationale: The title change will better reflect the course content. Variable credit will allow students to register for the correct tutorial or instructional credit load.