

## Architecture & Interior Architecture Graduate Employee Positions, 2019-20

The number of positions will be distributed to courses according to available funding and predicted enrollments and while all signed contracts will be honored, assignments may shift as situations change. Additional positions may emerge due to research grants. *Please note that only student's first five selections will be counted, additional choices will not be discarded.*

Selection process: faculty supervisors will be given applications and asked to rank-order applicants. From faculty priorities, an initial roster will be assigned by the Graduate Employee selection committee headed by the Director of Graduate Studies and distributed back to faculty supervisors for feedback. A final list of GE offers will be edited and approved by the Architecture and Interior Architecture department heads. UO Graduate School information about GE's: <https://gradschool.uoregon.edu/gtf>

### PORTLAND POSITIONS

#### **PDX Hydro-Logical Research (Fall Term)**

The .49 FTE position entails supporting research, scholarly and creative practice projects that operate at the intersection of architectural and urban design, art, infrastructure (water and other), and community engagement.

Supervisor: Brook Muller

#### **PDX ARCH 4/571 Building Enclosures (Winter term)** one position at .30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.

Coordinator: Brook Muller

#### **PDX ARCH 4/517 Context of the Profession PDX (Spring term)** one position at .30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.

Coordinator: Brook Muller

### EUGENE INTERIOR ARCHITECTURE COURSES

#### **IARC 204 Understanding Contemporary Interiors (Fall term)** one or two positions at 0.40 FTE

Duties include attending lectures as assigned by the faculty and administrative support.

Expected Instructor: Kyuho Ahn

**IARC 4/574, 4/575, 4/576 History of Interior Architecture I, II, or III (F, W, or Spring Term)** one to three positions at .40 FTE

Duties assigned by faculty include attending lectures, assistance with course development, and administrative support.

Expected Instructor: Solmaz Kive

**IARC 4/547 Color Theory (Spring Term)** one position at 0.30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.

Expected Instructor: Esther Hagenlocher

## **EUGENE FALL TERM ARCHITECTURE COURSES**

**ARCH 201 Intro to Arch (Fall term)** one or two positions at 0.40 FTE

Duties include attending lectures as assigned by the faculty, working with students, and administrative support.

Expected Instructor: Jim Givens

**ARCH 283 Introductory Design Studio -PhD students only (Winter Term)** one to two positions at 0.49 FTE

Responsible for studio teaching, critiques, reviews, exit interviews. Duties include coordination with studio faculty on administrative tasks, curriculum development, and instructional delivery.

Expected coordinator: Esther Hagenlocher

**ARCH 383 Introductory Design Studio - PhD students only (Fall Term)** one to two positions at 0.49 FTE

Responsible for studio teaching, critiques, reviews, exit interviews. Duties include coordination with studio faculty on administrative tasks, curriculum development, and instructional delivery.

**ARCH 4/550 Spatial Composition (Fall term)** one to three positions at 0.30 FTE

Duties include attending lectures as assigned by the faculty and administrative support. Knowledge of theory of architectural form and spatial composition is required.

Expected Instructor: Jim Tice

**ARCH 4/561 Structural Behavior (Fall term)** one to three positions at 0.40 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. Knowledge of statics and strength of materials, structural behavior and computer analysis required.

Expected Instructor: Stephen Duff

**ARCH 4/570 Building Construction (Fall term)** one to three positions at 0.40 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty,

assistance with course development, administering lab sections, and administrative support.

Expected Instructor: Tom Hahn

**ARCH 4/571 Building Enclosure (Fall term)** one to three positions at 0.40 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. Knowledge of detailing wood structures, large-scale glazing systems, metal cladding and masonry is required.

Expected Instructor: Don Corner

**ARCH 610 Grad Intro to Arch Computer Graphics (F Term)** one position at 0.30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. Knowledge of diagrams, analog and digital parametrics; MS Windows, Adobe Creative Suite (Photoshop, Illustrator, In-design), Rhino, V-Ray for Rhino is required.

## **EUGENE WINTER TERM ARCHITECTURE COURSES**

**ARCH 202 Design Skills (Winter Term)** one position at 0.40 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. Applicants must be well versed in basic hand drawing and drafting methods including orthographic, axonometric and perspective constructions, application of line weight, shade and shadow, etc.

**ARCH 4/517 Context Prof (Winter Term)** one to three positions at 0.30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. One discussion section is for interiors students

**ARCH 4/540 Human Context (Winter Term)** one to three positions at 0.30 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support. Knowledge of social and behavioral aspects of design is required.

Expected Instructors: Jenny Young, Siobhan Rockcastle

**ARCH 4/562 Wood and Steel (Winter Term)** one to three positions at 0.40 FTE

Duties include attending lectures as assigned by the faculty, teaching sections, and administrative support. Knowledge of wood, steel and concrete structural systems is required.

Expected Instructor: Mark Donofrio

**ARCH 4/591 ECS I (Winter Term)** one to three positions at 0.40 FTE

Duties assigned by faculty include attending lectures as assigned by the faculty,

assistance with course development, and administrative support. Knowledge of architectural and mechanical means to manipulate thermal environments is required.  
Expected Instructor: Alison Kwok

## **EUGENE SPRING TERM ARCHITECTURE COURSES**

**ARCH 222 Intro Comp Arch (Spring Term)** one to two positions at 0.40 FTE  
Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.  
Expected Instructor: Philip Speranza

**ARCH 284 Introductory Design Studio -PhD students only (Spring Term)** one to two positions at 0.49 FTE  
Responsible for studio teaching, critiques, reviews, exit interviews. Duties include coordination with studio faculty on administrative tasks, curriculum development, and instructional delivery.

**ARCH 384 Design Studios - PhD students only (Spring Term)**  
ARCH 384 Design Studios (PhD students only) one to two positions at 0.49 FTE  
Responsible for studio teaching, critiques, reviews, exit interviews. Duties include coordination with studio faculty on administrative tasks, curriculum development, and instructional delivery.  
Expected coordinator: Siobhan Rockcastle

**ARCH 4/530 Arch Context (Spring Term)** one to three positions at 0.30 FTE  
Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.  
Expected Instructors: Peter Keyes

**ARCH 4/592 ECS II (Spring Term)** one to three positions at 0.40 FTE  
Duties assigned by faculty include attending lectures as assigned by the faculty, assistance with course development, and administrative support.

## **EUGENE RESEARCH**

**Environmental Building Science Research (F, W, S, Summer)** 0.15-0.45 FTE  
Duties include modeling and field investigations of passive solar heating and passive cooling systems for affordable multi-family dwellings in collaboration with regional architects and engineers. Qualifications: Experience in energy modeling, field instrumentation, Matlab, and/or ArcGIS desirable.  
Supervisor: Alexandra Rempel