All 200-level ARCD courses are restricted to declared art, art history, graphic design, architectural design and industrial design majors during the fall and spring semesters. ARCD courses at the 300-level and above are restricted to declared ARCD majors. During May and summer sessions, ARCD courses are open to all students who meet the additional stated course prerequisites. Non-majors wishing to enroll in an ARCD course during the fall and spring semesters may request permission of the instructor.

**ARCD 200. Architectural Design Studio I. 6 credits.**
This studio focuses on the design process through the creation of objects and architectural spaces. Projects involve investigations into syntax and design language, program interpretation, materiality, ritual, use and the constructed order of built space. Emphasis is placed on experimentation, risk and play. Design projects will incorporate constructed drawings, sketching, diagramming, model-building and writing.

**ARCD 202. Architectural Design Studio II. 6 credits.**
Design studio building on the fundamentals of ARCD 200. Projects will address both three-dimensional design of spaces and the objects within the spaces. Projects will include questions of ritual, ergonomics, material properties, mechanism and prototypes. Introduction of workshop, digital graphics and photography incorporated in studio work, with an emphasis on fabrication and constructed full-scale objects. **Prerequisite:** ARCD 200.

**ARCD 208. Portfolio Review. 0 credits.**
Portfolio review required to enroll in architectural design courses at 300 level and above. **Prerequisite:** ARCD 200. **Corequisite:** ARCD 202.

**ARCD/INDU 220. CAD: 3D Modeling. 3 credits.**
This course will introduce students to principles used in 3D Cad and BIM modeling. Technologies to draw three dimensionally on the computer will be considered as a discipline within itself, and students will be instructed to use the machine for design exploration. Various software packages will be utilized during the semester.

**ARCD 300. Architectural Design Studio III. 6 credits.**
Intermediate design studio building upon skills of ARCD 200-202 sequence. Projects will be of greater complexity, scope and technical requirement. Design studies will incorporate drawing, diagramming, models, digital studies and writing. Legal, industry and engineering requirements will be integrated into the learned poetics of design. **Prerequisite:** ARCD 208.

**ARCD 302. Architectural Design Studio IV. 6 credits.**
Intermediate design studio building upon skills of ARCD 300. Projects will be an extension of ARCD 300 but with greater complexity, scope and technical requirements. Design studies will incorporate drawing, diagramming, models, digital studies and
writing. Legal, industry and engineering requirements will be integrated into the learned poetics of design. **Prerequisite: ARCD 300.**

**ARCD 330. Materials and Methods I. 3 credits.**
A lecture course introducing components and materials used in construction and building systems. **Prerequisite: ARCD 208.**

**ARCD 332. Materials and Methods II. 3 credits.**
The second lecture class in a required sequence focused on building systems and materials. Topics introduced in **ARCD 330** are studied in greater depth with an emphasis on understanding the interrelationships among elements found in a complete construction documents package. **Prerequisite: ARCD 330.**

**ARCD 390. Independent Studies in Architectural Design. 1-3 credits.**
Independent activity at the intermediate level, such as research or studio practice, under faculty supervision. Projected studies in any area of the school’s offering must be arranged with the instructors who will direct them. Offered only with the consent of the instructor.

**ARCD 392. Topics in Architectural Design. 3 credits. Offering varies.**
Study of selected topics in architectural design at the intermediate level. May be repeated when course content changes. See MyMadison for current topics. **Prerequisite: ARCD 208.**

**ARCD 400. Architectural Design Studio V. 6 credits.**
An upper-level design studio building upon the design rigor and technical craft acquired in the **ARCD 300-302** sequence. Expansion of the design role into collaborative teams, interdisciplinary teams, actual clients, service projects and competition projects. **Prerequisite: ARCD 302.**

**ARCD 402. Architectural Design Studio VI. 6 credits.**
Final upper-level architectural design studio culminating in a thesis project. Complete student initiative across every phase of the project. **Prerequisite: ARCD 400.**

**ARCD 440. Professional Design Practices. 3 credits.**
Procedures and practices in the architectural design profession. **Prerequisite: ARCD 302 or permission of the instructor.**

**ARCD 470. Contemporary Design Theory. 3 credits.**
Seminar format class which explores influential ideas in contemporary design, including critical regionalism, postmodernism, minimalism, the neo-avant-garde, green design, Marxism and post-structuralism. **Prerequisite: ARCD 208 and ARTH 206.**

**ARCD 490. Independent Studies Architectural Design. 1-3 credits, repeatable.**
Offering varies. Independent activity, such as research or studio practice, under faculty supervision. Projected studies in any area of the school’s offering must be arranged with the instructors who will direct them. Offered only with consent of the instructor.

**ARCD 491. Studio Assistant. 1-3 credits, repeatable. Offering varies.**
An on-campus program monitored on an individual basis designed to provide practical studio experience in the visual arts. Students will learn safe studio practices and management skills, including material use, inventory control and the proper operation of equipment found within various individual classroom studios. **Prerequisite: Permission of the instructor.**

**ARCD 492. Topics in Architectural Design. 3 credits. Offering varies.**
Study of selected topics in architectural design at the advanced level. May be repeated when course content changes. See MyMadison for current topics. **Prerequisite:** ARCD 208.

**ARCD 496. Internship. 0 credits.**
An off-campus program prepared and monitored on an individual basis. Internships are designed to provide practical experience in professional design settings. **Prerequisite:** Permission of the instructor.