

How To Get Started in the School of Architecture Graduate Certificate Program

To Apply and Enroll:

Students apply through the Graduate Office.

<https://gradcollege.okstate.edu/content/application-process-0>

Deadlines are April 30 for the Fall semester entry and November 30 for Spring semester. Neither the GRE is nor any other standardized test is required for the certificate program. For foreign students, the University minimum TOEFL score of 79 / 550 is required.

CEAT Students with a 3.0 or better GPA are eligible to enroll in the certificate program. Practitioners with an accredited Bachelor or Master degree in Architecture, Architectural Engineering, Civil Engineering, or Mechanical Engineering are eligible to apply for the program. Undergraduate architecture students in their senior year are eligible to begin work on the certificate after approval of a petition to take graduate coursework form. Others with baccalaureate degrees from outside of architecture and engineering may apply and be reviewed on a case-by-case, space-available basis.

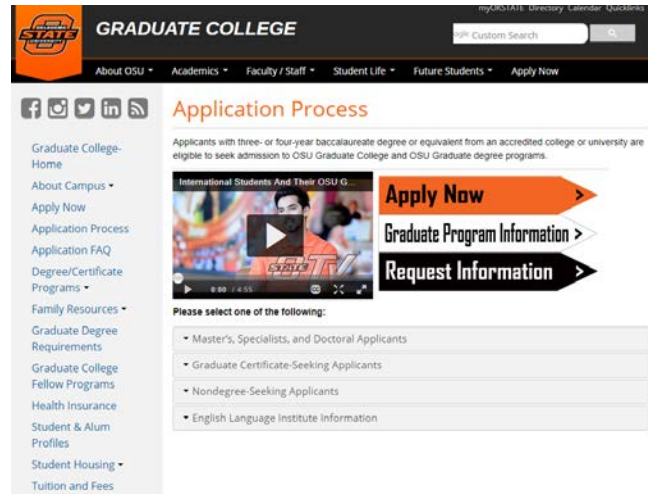
Each student will design a program of study in conjunction with a program advisor (A School of Architecture professor who will be the student's primary advisor) or the Graduate Program Coordinator (Professor Tom Spector).

The Graduate office places the application on Advisor Hold until the School of Architecture approves the application. The School of Architecture submits a plan of study for the student to Graduate Office for incorporation in the degree requirements that must be met. This action cements the 3-way contract between Student, School and Grad College.

Coursework:

Once the Student is admitted, he/she is officially enrolled and may begin the graduate work. This may include courses already taken that meet the program requirements. But students should not commence the 5000-level coursework not taken for their undergrad degree until they are enrolled.

The certificate is 12 hours, and must include one of the following courses (3 credit hours maximum) from Group One: • ARCH 4100* Computational Foundations/Computer Applications III • ARCH 4233* Sustainable Design in Architecture • ARCH 4263*



The screenshot shows the OSU Graduate College website. The header includes the OSU logo, 'GRADUATE COLLEGE', and a search bar. A navigation menu lists 'About OSU', 'Academics', 'Faculty / Staff', 'Student Life', 'Future Students', and 'Apply Now'. The main content area is titled 'Application Process' and includes a video player for 'International Students And Their OSU G...'. Below the video, there are three buttons: 'Apply Now', 'Graduate Program Information', and 'Request Information'. A section titled 'Please select one of the following:' lists four options: 'Master's, Specialists, and Doctoral Applicants', 'Graduate Certificate-Seeking Applicants', 'Nondegree-Seeking Applicants', and 'English Language Institute Information'.

Comprehensive Design Seminar • MAE 4263 Energy Conversion Systems • MAE 4703 Design of Indoor Environmental Systems • MAE 4713 Thermal Systems Design, Simulation and Optimization • CMT 4283* Business Practices for Construction • MET 4113* Practical Computational Fluid Dynamics • MET 4413* Ground Source Heat Pump Systems

Students choose two courses, or six credit hours, from Group Two: • ARCH 5023 Masonry Design & Analysis • ARCH 5093 Real Estate Development, 3 credit hours. • ARCH 5233** Sustainable Design in Architecture • ARCH 5100** Computational Foundations/Computer Applications in Architecture III • ARCH 5493 Entrepreneurship in Architecture • CMT 5133 Quantitative Decision Making • CMT 5263 Sustainable Construction Methods • CMT 5273 Integrated Project Delivery Methods in Construction • CIVE 5113 Contracts and Specifications • CIVE 5183 Construction Estimating

Finally, students must enroll in a 3-hour capstone course, supervised by at least two graduate faculty representing two fields of expertise: • ARCH 5100 Advanced Topics in Integrative Design Independent study with an in-depth focus on the analysis/design of a building envelope.

*denotes a 4000 level course eligible to be counted as a graduate level course per University course catalogue

**denotes graduate section of existing 4000 level course

Graduation:

Upon completion of the coursework, the student makes sure that his or her “degree conferred” certification for the student’s undergraduate work accompanies the file. Certification of completion of all requirements is by the Graduate College. Normally, the student cannot graduate in the same semester that he or she began the program—even if all the coursework is complete. This means that, for instance, if the student became a graduate student in the spring, he or she normally could not receive the graduate certificate until the end of summer semester.