Architecture - Techniques (ARCN)

Architecture - Techniques (ARCN) Courses

ARCN 5000 [0.5 credit]
Directed Studies in Computer-Aided Design
Reading and research tutorials.
Includes: Experiential Learning Activity
Prerequisite(s): permission of the School.

ARCN 5001 [0.5 credit]
Directed Studies in Architecture
Reading and research tutorials.
Includes: Experiential Learning Activity
Prerequisite(s): permission of the School.

ARCN 5005 [0.5 credit]
Theory and Practice of Architectural Representation
Free-hand drawing as a way of observing and understanding the world. Various media and techniques introduced through a wide range of studio and outdoor exercises.
Includes: Experiential Learning Activity

ARCN 5100 [0.5 credit]
Representation and Documentation in Architectural Conservation
An in-depth study of the conventions and history of heritage recording including traditional field survey, photogrammetry, laser scanning technologies, and hybrid representations.
Workshop, six hours a week (including field trips and on-site work).

ARCN 5301 [0.5 credit]
Workshop: Design as Research I
Exploration of architectural modes of research through making such as experimental mediation, prototyping, material exploration, digital crafting, drawing, modelling, or mapping.
Includes: Experiential Learning Activity
Also offered at the undergraduate level, with different requirements, as ARCN 6001, for which additional credit is precluded.

ARCN 5302 [0.5 credit]
Workshop: Design as Research II
Exploration of architectural modes of research through making such as experimental mediation, prototyping, material exploration, digital crafting, drawing, modelling, or mapping.
Includes: Experiential Learning Activity
Also offered, with different requirements, as ARCN 6002, for which additional credit is precluded.

ARCN 5909 [2.0 credits]
Thesis - Directed Research Studio (DRS)
An intensive research-based design project. The unit is initiated and guided by a faculty member engaged in organized research. Proposals must be approved by the Graduate Committee of the Azrieli School of Architecture and Urbanism.
Includes: Experiential Learning Activity

ARCN 6001 [0.5 credit]
Workshop: Design as Research I
Exploration of architectural modes of research through making such as experimental mediation, prototyping, material exploration, digital crafting, drawing, modelling, or mapping.
Includes: Experiential Learning Activity
Also offered at the undergraduate level, with different requirements, as ARCN 5301, for which additional credit is precluded.

ARCN 6002 [0.5 credit]
Workshop: Design as Research II
Exploration of architectural modes of research through making such as experimental mediation, prototyping, material exploration, digital crafting, drawing, modelling, or mapping. This course is offered as an elective to graduate students in architecture.
Includes: Experiential Learning Activity
Also offered at the undergraduate level, with different requirements, as ARCN 5302, for which additional credit is precluded.

ARCN 6901 [0.5 credit]
Placement in Architecture
An opportunity to earn academic credit by engaging in research activities under the supervision of a professional architect or researcher in architectural, government, non-governmental or other professional settings. Placement research must be related to the preparation of the doctoral research. Design Studios/Design Thesis/Research (ARCS).
Includes: Experiential Learning Activity