

Architectural Representation and Visualization, Minor

Minor in Architectural Representation and Visualization

Available to both architecture majors (63 total units total) and non-architecture majors (54 total units total)

Overview

Carnegie Mellon Architecture offers several options for undergraduate students to pursue minors in addition to their primary degree. Contact academic advisor Heather Workinger Midgley (haw5@cmu.edu) for more information.

This sequence is intended for those who wish to develop particular skills in architectural representation, and for students interested in gaining advanced placement in the Master of Science in Computational Design (MSCD) (<https://www.architecture.cmu.edu/computational-design>) program.

Curriculum

Required Courses

	Units
48-120 Digital Media I	6
48-125 Digital Media II	6
48-121 Drawing I	6
48-126 Drawing II	6

Selective Courses

48-568	Advanced CAD, BIM, and 3D Visualization	9
48-724	Scripting and Parametric Design	9
48-3xx	Architectural Drawing Elective (Pre-Approval of coursework required)	9
48-xxx	Architectural Representation/Visualization Elective: (Pre-Approval of coursework required)	9
48-xxx	Architectural Representation/Visualization Elective: (Pre-Approval of coursework required)	9

Minimum units required for architecture majors: 63

Minimum units required for non-architecture majors: 54