College: College of the Arts

Department: Architecture

Program: Architecture

Degree: Master of Architecture

Graduate Learning Outcomes

GLO 1 - Health, Safety, and Welfare in the Built Environment: Graduate students will understand the impact of the built environment on human health, safety and welfare at the building scale and the scale of cities.

GLO 2 – Professional Practice: Graduate students will understand how professional ethics, regulations, and office cultures influence the appropriate practice of architecture.

GLO 3 – Regulatory Context: Graduate students will understand and apply the fundamental principles of life safety, land use, and regulations to the design of buildings.

GLO 4 – Technical Knowledge: Graduate students will understand both established and emerging building construction systems, technologies, and assemblies as they relate to design, economics, and performance objectives for buildings.

GLO 5 – Design Synthesis: Graduate students will understand how to make design decisions that synthesize user requirements, regulatory requirements, site conditions, accessibility goals, and environmental goals.

GLO 6 – Building Integration: Graduate students will develop the ability to make design decisions that integrate the building envelope, building assemblies, building systems, structural systems, environmental control systems, life safety systems, and building performance.