

GC Sustainable Design + Advanced Master of Architecture Curriculum

Content Areas	Credits	Program Courses
Design Studio	18	ARC 6241 Advanced Studio I
Structures	4	ARC 6355 Advanced Studio II
History/ Theory Elective	3	ARC 6356 Sustainability Studio
Professional Practice	3	ARC 6242 Research Methods
Research Methods	3	ARC 6505 Advanced Structures
Thesis/PILOT	9	ARC 6281 Professional Practice
(Project In Lieu Of Thesis)		ARC 6913 Thesis/ PILOT Preparation
Graduate Certificate SD Courses	12	ARC 6971 Thesis
Total	52	ARC 6979 Project In Lieu Of Thesis
		Electives not shown

Program of Study: GC SA + Advanced Program

Year One		Year Two	
Fall Semester	cr	Fall Semester	cr
Advanced Studio I	6	Sustainability Studio	6
Adv. Structures	4	Thesis/PILOT Prep.	3
Global Approaches	3	Resilient Standards & Rating Systems	3
Spring Semester		Spring Semester	
Advanced Studio II	6	Professional Practice	3
Research Methods	3	Thesis/PILOT	6
HT Elective	3	SD Elective	3
Data Modeling and the City	3		
Summer Semester			
Travel Options			
Total credits	28	Total credits	24
		Degree credits earned	52

Sustainable Design Graduate Certificate Core Courses

ARC 6399	Global Approaches to Sustainable Arch., Regenerative Design, Healthy & Just Cities
ARC 6357	Resilient, Living, Green Cities & Buildings Standards and Rating Systems
ARC 6611	Data Modeling, Urban Analytics, and the City

Sustainable Design Graduate Certificate Elective Course Options

ARC 6793	Public Interest Design: Contemporary Issues and Practice
ARC 6911	Resilient Cities
ARC 6912	The Planning Game for Architects
ARC 6912	Sustaining Resilience in Puerto Rico
ARC 6913	Public Policy and the Economics of Sustainability in the Built Environment