

GC Sustainable Architecture + 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 6357 Advanced Materials & Methods
(Project In Lieu Of Thesis)		ARC 6281 Professional Practice
Graduate Certificate SA Courses	12	ARC 6913 Thesis/ PILOT Preparation
Total	52	ARC 6971 Thesis
		ARC 6979 Project In Lieu Of Thesis
		Electives not shown

Program of Study: GC SA + Advanced Program 640 AXP Hrs (when starting)

Year One		Year Two		Year Three	
Fall Semester	cr	Fall Semester	cr	Fall Semester	cr
Advanced Studio I	6	Sustainability Studio	6	Thesis/ PILOT	6
Research Methods	3	HT Elective	3	<i>Intensives 15-17</i>	
Adv IPAL Seminar		Adv IPAL Seminar			
Writing Workshop		<i>Intensives 10-12</i>			
<i>Intensives 1-4</i>					
Spring Semester		Spring Semester			
Advanced Studio II	6	Professional Practice	3		
		Environ. Perform.	3		
Adv. Materials and Methods	3	Modeling			
		SA Elective	3		
<i>Intensives 5-8</i>		<i>Intensive 13</i>			
Summer Semester		Summer Semester			
Advanced Structures	4	Thesis/PILOT Prep.	3		
Global Approaches	3	Resilient Standards & Rating Systems	3		
<i>Intensive 9</i>		<i>Intensive 14</i>			
Total credits	25	Total credits	21	Total credits	6
				Degree credits earned	52

Sustainable Architecture 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	Environmental Performance Modeling: Innovations in Technologies

Sustainable Architecture Graduate Certificate Elective Course Options

ARC 6793	African Architecture
ARC 6883	Vernacular Architecture and Sustainability
ARC 6911	Architecture, Ecology, and Energy
ARC 6911	Resilient Cities
ARC 6912	The Planning Game for Practicing Architects

Week	Year One				Year Two				Year Three					
	Fall Semester		Spring Semester		Summer		Fall Semester		Spring Semester		Summer		Fall Semester	
	Delivery	No. Days	Delivery	No. Days	Delivery	No. Days	Delivery	No. Days	Delivery	No. Days	Delivery	No. Days	Delivery	No. Days
0	Orientation + Intensive 1	4	Intensive 5	2										
1		1		1										
2			Online				Online							
3	Online												Online	
4			Intensive 6	2	Online		Intensive 10	3			Online			
5	Intensive 2	3												
6		1											Intensive 15	2
7			Online		Summer Break		Online		Online		Summer Break			
8	Online													
9					Online								Online	
10														
11	Intensive 3	2	Intensive 7	3			Intensive 11	3						
12		1		1									Intensive 16	2
13	Online		Online		Intensive 9	2	Online				Intensive 14	2		
14													Online	
15	Intensive 4	1	Intensive 8	1			Intensive 12	1	Intensive 13	1				
16		2		2				2		2			Intensive 17	2

Intensive Examples

Fall Semester

Intensive 2

Time	Friday Day 1	Saturday Day 2	Sunday Day 3	Monday Day 4
8:00		Advising	Advising	Presentation Prep
9:00		Studio Discussion	Research Methods	Studio Presentations
10:00				
11:00		Studio Work session		
12:00	Welcome Lunch	Lunch	Lunch	Lunch
1:00	Studio Discussion	Studio Work session	Studio Discussion	Studio Presentations
2:00	Peer Meeting			
3:00	Research Methods			
4:00				
5:00	Dinner	Dinner	Dinner	
6:00	Firm Reception	Studio Workshop	Writing Workshop	
7:00				
8:00				

Fall Semester

Intensive 3

Time	Saturday Day 1	Sunday Day 2	Monday Day 3
8:00		Advising	Presentation Prep
9:00		Studio Work Session	Studio Presentations
10:00			
11:00			
12:00	Welcome Lunch	Lunch	Lunch
1:00	Research Methods	Studio Work Session	Studio Presentations
2:00			
3:00			
4:00	Studio Discussion	Peer Meeting	Conclude Intensive 3
5:00			
6:00	Dinner	Dinner	
7:00	Studio Workshop	Peer Meeting	
8:00			