

Course No.	Course Title	Day-Time	Instructor	CUs
<b>Fall 2020</b>				
<b>Pre-Requisites</b>				
ARCH 633 401	<b>Environmental Systems I</b>	T9-12	Aviv	0.5
<b>Required Courses (first semester students)</b>				
ARCH 751 001	<b>Ecology, Technology, and Design</b>	R9-12	Braham	1
<b>Required Courses (third semester students)</b>				
ARCH 709 001	<b>EBD Research Studio</b>	MF 12-6, W 2-6	Faircloth	2
ARCH 754 001	<b>Building Performance Workshop</b>	M9-12	Kim	1
<b>Designated Electives - Technology, Technique</b>				
ARCH 631 001	<b>Technology Case Studies I</b>	T3:30-5	Trubiano	0.5
ARCH 721-401	<b>Designing Smart Objects</b>	T3-6	Eshet	1
ARCH 732 001	<b>Daylighting</b>	T6-9	Zofchak	1
ARCH 732 004	<b>Matter and Energy</b>	R9-12	Trubiano	1
ARCH 732	<b>Embodied Carbon and Architecture</b>	M6-9	Carlisle	
ARCH 732 002	<b>Material and Structural Intelligence</b>	F9-12	Nicol ,Kumar	1
CPLN 671 401	<b>Spatial Statistics &amp; Data Analysis</b>	MW5:30-7:00	Brusilovskiy	1
ARCH 739-001	<b>Architecture of Health</b>	T 1-4	Avery	1
EAS 501 401	<b>Energy &amp; its Impacts</b>	TR 6-7:30	Lior	1
HSPV 552 001	<b>Diagnostics &amp; Monitoring</b>	F2-5	Henry	1
HSPV 540 001	<b>American Architectural Technology</b>	R9-12	Spivey	1
LARP 740 001	<b>Sensing and Sensibility: arduinos, drones, satellites</b>	R9-12	VAnDerSys	1
LARP 761 001	<b>Urban Ecology</b>	W2-5	Pevsner/Carlisle	1
LARP 780 003	<b>Post Carbon Futures: Green New Deal</b>	M9-12	Pevsner	1
<b>Designated Electives - Theory, Policy, Philosophy</b>				
ARCH 811-001	<b>Theories of Architecture</b>	T2-5	Leatherbarrow	1
ARCH 711-001	<b>Building Theories</b>	F9-12	Trubiano	1
CPLN 531 001	<b>Introduction to Environmental Planning &amp; Policy</b>	T2-3:30	Daniels	1
CPLN 660-001	<b>Fundamentals of Urban Design</b>	TF2-5	Zhongjie Lin	1
EAS 503 401	<b>Energy Systems &amp; Policy</b>	W5-8	Huemmler	1
EAS 505 401	<b>Climate Policy &amp; Tech</b>	TR 4:30-6	Huemmler	1
ENVS 494 660	<b>Sustainable Initiatives in Higher Education</b>	M5:30-8	Garofalo	1
ENVS 673 660	<b>Future of Water</b>	W5:30-9	McCannFreedman	1
ENMG 502 003	<b>Topics in Energy Policy</b>	M2-4:50	Mikulska&Hederman	1
<b>Spring 2021</b> <i>may be subject to change</i>				
<b>Pre-Requisites</b>				
ARCH 534 401	<b>Environmental Systems II</b>	T9-12	Escott	0.5
<b>Required Courses (second semester students)</b>				

ARCH	752 001	<b>EBD Research Seminar</b>	T1-4	Braham	1
ARCH	753 001	<b>Building Performance Simulation</b>	M5:30-8:30	Escott et al	1
ARCH	718 001	<b>History-Theory of Architecture &amp; Climate</b>	T9-12	Barber	1

#### **Designated Electives - Technology, Technique**

ARCH	732 001	<b>Enclosures: Selection, Affinities &amp; Integration</b>	W9-12	Berman	1.0
ARCH	732 004	<b>Daylighting</b>	T6-9	Zofchak	1
ARCH	738 004	<b>Water Shaping Architecture</b>	T3-6	Weiss/Mardeusz	0.5
ARCH	734 001	<b>Ecological Architecture - Contemporary Practice</b>	T9-12	Woodward	1
ENVS	640 401	<b>Ocean-Atmosphere Dynamics For ... Climate Change</b>	M 2-5	Marinov	1
EAS	502 401	<b>Renewable Energy &amp; its Impacts</b>	TR6-7:30	Lior	1
ENVS	640 401	<b>Ocean-Atmosphere Dynamics... Climate Change</b>	M 2-5	Marinov	1
ENVS	644-660	<b>Energy, Waste, &amp;Environment</b>	W 5:30-8	Giere	1
HSPV	541 001	<b>American Building Technology II</b>	M9-12	Matero	1
HSPV	551 001	<b>Building Pathology</b>	F2-5	Henry	1

#### **Designated Electives - Theory, Policy, Philosophy**

ARCH	712 003	<b>Articulate Building Envelopes</b>	R 2-5	Genadt	1
ARCH	812	<b>Methods in Architectural Field Research</b>	TBD	Trubiano	
ENVS	410 301	<b>Role of Water in Urban Sustainability and Resiliency</b>	T5:30-8	Neukrug	1
CPLN	635 401	<b>Water Policy</b>	T1:30-4:30	Lassiter	1
CPLN	641 001	<b>Progressive Development</b>	TR10:30-12	Landis	1
CPLN	730 001	<b>Sustainable Cities</b>	TR9-10:30	Lassiter	1
EAS	503 401	<b>Energy Systems &amp; Policy</b>	T5-8	Huemmler	1
EAS	506 401	<b>Electric Systems &amp; Markets</b>	M3-6	Huemmler	1
LARP	760 001	<b>Topics Ecol. Dsgn: Large Scale Reclamation</b>	F10-1	Young	1
LGST	815 401	<b>Environmental Management Law &amp; Policy</b>	T3-6	Light	1

#### **Summer 2021** *may be subject to change*

#### **Required Courses (second semester students)**

ARCH	708 910	<b>Bioclimactic Design Studio</b>	MF 12-6, W 2-6	Aviv	2
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