

**27FA Department of Architecture Class Schedule**

Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
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**4.Axx — Freshman Seminars**

4.A05	First-Year Advising Seminar	John Fernandez	TBA	TBA			2-0-4	U	P/F	
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**4 — Thesis & UROP Subjects**

4.189	Preparation for MArch Thesis	Advisor					3-1-5	G	grade	
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4.288	Preparation for SMarChS Thesis	TBA Brandon Clifford	see sections below		URB W 2-5 AD R 9-12	1-371 5-232	3-0-6	G	P/F	
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4.488	Preparation for SMBT Thesis	Advisor	see advisor				TBA 1-0-23	G	P/F	
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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.489	Preparation for Building Technology PhD Thesis	Advisor	see advisor				TBA 1-0-23	G	P/F	
4.588	Preparation for SMArchS Computation Thesis	Lawrence Sass	T 2-5	3-329			2-0-4	G	P/F	
4.589	Preparation for Design & Computation PhD Thesis	Advisor	see advisor				TBA	G	P/F	
4.689	Preparation for History, Theory and Criticism PhD Thesis	Advisor					TBA 1-0-23	G	P/F	

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4.NIV	Visiting Student Research									
4.THG	Graduate Thesis	Advisor					TBA	G	grade	
4.THTJ 11.THTJ	Thesis Research Design Seminar— Undergraduates		TR 9:30-11	9-255			3-0-9	U	grade	CI-M
4.THU	Undergraduate Thesis	Advisor					0-1-11	U	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.UR	Undergraduate Research in Design (UROP)	Skylar Tibbits					TBA	U	P/F	

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4.URG	Undergraduate Research in Design (UROP)	Skylar Tibbits					TBA	U	grade	
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**4.0xx — Design**

4.021	Design Studio: How to Design	Paul Pettigrew	MW 2-5	studio			3-3-6	U	grade	HASS/A
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4.023	Architecture Design Studio I	Cristina Parreño	TRF 1-5	studio			0-12-12	U	grade	CI-M
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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.031	Design Studio: Objects and Interaction	Marcelo Coelho	W 3-5	N52-337	F 2-5	N52-337	3-3-6	U	grade	

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4.053	Visual Communication Fundamentals	Bo-Won Keum	M 10-1	N52-337	R 2-5	N52-337	3-3-6	U	grade	
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formerly 4. MAD.A01	First-Year Advising Seminar — DesignPlus: Exploring Design		R 11-1	N52-337			2-0-1	U	P/F	
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**4.1xx — Architectural Design**

4.105	Fundamentals of Computation Design and Fabrication	Mariana Popescu	T 9-12	36-156			2-2-5	G	grade	
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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.130	Architectural Design Theory and Methodologies	Xavi Aguirre	R 9-12	5-232			3-3-6	G	grade	
4.140 J MAS.863 J 6.9020J	How to Make (Almost) Anything  N. Gershenfeld D. Gilbert A. Pennes	Jennifer O'Brien	W 1-4	E14-633	R 5-7 W 12-1 W 4-5	E14-633 E14-633 E14-633	3-9-6	G	grade	
4.151	Architecture Design Core Studio I	William O'Brien	TRF 1-5	studio			0-12-9	G	P/F	
4.153	Architecture Design Core Studio III		TRF 1-5	studio			0-12-9	G	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.154	Architecture Design Option Studio	Jaffer Kolb	TRF 1-5	studio			0-10-11	G	grade	
4.163J 11.332J	Urban Design Studio	Roi	TRF 1-5	studio			0-10-11	G	grade	
4.181	Architectural Design Workshop — South Bronx Urban Design Workshop	Miho Mazereeuw Lisbeth Shepherd Justin Brazier	TBA	TBA			3-0-9	G	grade	
4.s12	Special Subject: Architecture Design — Vision Neuroscience for Visual Communication	Bo-Won Keum  Seth Riskin	TR 10-1	4-146			3-3-6	G	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
<b>4.2xx — Architectural Studies</b>										
4.210	Positions: Cultivating Critical Practice	Ana Miljacki	M 2-5	9-217			3-0-6	G	grade	
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4.215 J 11.309 J	Sensing Place: Photography as Inquiry  TBA	Anne Spirn	W 2-5	10-401			3-0-9	G	grade	
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4.221	Architecture Studies Colloquium	Skylar Tibbits	W 9-11	7-429			2-0-1	G	grade	
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4.222	Professional Practice	Cristina Parreño	F 9-12	2-147			3-0-3	G	grade	
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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.228J 11.348J	Urbanism Proseminar: Theory and Representation	Rania Ghosn	T 9-12	9-450A			3-0-6 3-0-9	G	grade	
4.240J 11.328J	Urban Design Skills: Observing, Interpreting, and Representing the City	Eran Ben-Joseph Mary Anne Ocampo	F 9-1	10-485	W 5-7:30	10-485	4-2-2	G	grade	
4.242J 11.240J	Walking the City	Garnette Cadogan	W 3-5	9-450A			2-0-10	G	grade	
4.248J 11.329J	Advanced Urban Design Skills: Observing, Interpreting, and Planning the City	Eran Ben-Joseph Mary Anne Ocampo	F 9-1	10-485	W 5-7:30	10-485	5-3-4	G	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.250J 11.001J	Introduction to Urban Design and Development	David Gamble	MW 11-12:30	2-105			3-0-9	U	grade	HASS/E HASS/H
4.275 J 11.912 J	Advanced Urbanism Colloquium	Sarah Williams	W 12-1:30	E14-140L			1-1-1	G	P/F	
4.s21	Special Subject: Design Studies	William McKenna	T 4-5	N52-337			1-0-0	U	P/F	
4.s23	Special Subject: Architecture Studies — Ocean Worlds: Whale Studies	Rania Ghosn	F 10-1	5-216			3-0-6	G	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
MAD.804 formerly 4.	Systems Change for Social Impact		T 9-11	5-216			2-0-7	G	grade	
MAD.805 formerly 4.	Designing Creative Ventures		W 2-4	TBA			2-1-3	G	P/F	
<b>4.3xx — ACT</b>										
4.301	Introduction to Artistic Experimentation	Laura Anderson	TW 9:30-12:30	E15-235			3-3-6	U	grade	HASS/A
4.314	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.315)	Tobias Putrih	TR 9:30-12:30	E15-207			3-3-6	U	grade	HASS/E HASS/A

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.315	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.314)	Tobias Putrih	TR 9:30-12:30	E15-207			3-3-3 3-3-6	G	grade	
4.324	Artist, Architect, Tinkerer, Engineer ... (meets with 4.325)	Judith Barry	T 2-5	E15-207			3-3-6	U	grade	
4.325	Artist, Architect, Tinkerer, Engineer ... (meets with 4.324)	Judith Barry	T 2-5	E15-207			3-3-3	G	grade	
4.341	Introduction to Photography and Related Media (meets with 4.342)	Hector Rene TBA	2 sections - see below		MW 2-5 TR 9:30-12:30	E15-054 E15-054	3-3-6	U	grade	HASS/E HASS/A

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.342	Introduction to Photography and Related Media (meets with 4.341)	Hector Rene TBA	2 sections - see below		MW 2-5 TR 9:30-12:30	E15-054 E15-054	3-3-3 3-3-6	G	grade	
4.354	Introduction to Video and Related Media (meets with 4.355)	Nida Sinnokrot	MW 9:30-12:30	E15-070			3-3-6	U	grade	HASS/E HASS/A
4.355	Introduction to Video and Related Media (meets with 4.354)	Nida Sinnokrot	MW 9:30-12:30	E15-070			3-3-3 3-3-6	G	grade	
4.359	Synchronizations of Senses	Renée Green	M 9:30-12:30	E15-207			3-0-6	G	grade	

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR
4.378	Future Heritage Workshop (meets with 4.379)	Azra Aksamija	W 2-5	E14-151			3-3-6	U	grade	
4.379	Future Heritage Workshop (meets with 4.378)	Azra Aksamija	W 2-5	E14-151			3-3-6	G	grade	
4.390	Art, Culture, and Technology Studio + Thesis Colloquium	Renée Green Tobias Putrih	M 2-5	E15-001	F 10-12	E15-001	4-2-18	G	grade	
<b>4.4xx — Building Technology</b>										
4.401	Environmental Technologies in Buildings (meets-with 4.464)	Christoph Reinhart	MW 11-12:30	3-370	F 11-12	3-442	3-2-7	U	grade	LAB

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4.450 J 1.575 J	Computational Structural Design and Optimization (meets with 4.451)	Caitlin Mueller	W 2-5	3-133			3-0-6 3-0-9	G	grade	
4.451	Computational Structural Design and Optimization (meets with 4.450)	Caitlin Mueller	W 2-5	3-133			3-0-9	U	grade	
4.463	Building Technology Systems: Structures and Envelopes	Caitlin Mueller Holly Samuelson	MW 9:30-11	5-234	F 10-12	3-133	3-2-4	G	grade	
4.464 J 1.564 J	Environmental Technologies in Buildings (meets-with 4.401)	Christoph Reinhart	MW 11-12:30	3-370	F 10-11	1-134	3-2-4	G	grade	

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4.481	Building Technology Seminar	John Fernandez Caitlin Mueller Christoph Reinhart Holly Samuelson Leon Glicksman Mariana Popescu	R 3-5	5-415			2-0-1	G	grade	

**4.5xx — Computation**

4.500	Design Through Computation (and Making) (meets with 4.505)	Mariana Popescu	T 9-12	36-156			2-2-8	U	grade	
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4.502	Advanced Visualization: Architecture in Motion Graphics (meets with 4.562)	Takehiko Nagakura	M 12:30-3	1-371	M 7-8:30	1-379	3-2-7	U	grade	
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4.505	Design Through Computation (and Making) (meets with 4.500)	Mariana Popescu	T 9-12	36-156			2-2-8	G	grade	
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4.557 J MAS.552 J	City Science	Kent Larson	W 1-4	E15-341			3-0-9	G	grade	
4.562	Advanced Visualization: Architecture in Motion Graphics (meets with 4.502)	Takehiko Nagakura	M 12:30-3	1-371	M 7-8:30	1-379	3-2-7	G	grade	
4.566	Advanced Projects in Digital Media	Takehiko Nagakura	W 5-7	7-304			2-2-2 2-2-5 2-2-8	G	grade	
4.580	Inquiry into Computation and Design	Lawrence Sass	T 9:30-12:30	5-231			3-0-9	G	grade	

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4.581	Proseminar in Computation (meets with 4.582)	Sotirios Kotsopoulos	T 9:30-12:30	5-232			3-0-9	G	P/F	
4.582	Research Seminar in Computation (meets with 4.581)	Sotirios Kotsopoulos	T 9:30-12:30	5-232			3-0-9	G	P/F	
4.583	Forum in Computation	Terry Knight	M 5:30-7	5-231			3-0-0	G	P/F	
<b>4.6xx — HTC</b>										
4.603	Understanding Modern Architecture (meets with 4.604)	Timothy Hyde	TR 11-12:30	1-150			3-0-9	U	grade	HASS/A

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4.604	Understanding Modern Architecture (meets with 4.603)	Timothy Hyde	TR 11-12:30	1-150			3-0-6	G	grade	
4.607	Thinking About Architecture: In History and At Present	Mark Jarzombek	M 2-5	5-216			3-0-6 3-0-9	G	grade	
4.614	Introduction to Islamic Architecture	Nasser Rabbat	TR 11-12:30	5-216			3-0-9	U	grade	HASS/A
4.617	Topics in Islamic Urbanism	Nasser Rabbat	W 2-5	5-216			3-0-6 3-0-9	G	grade	

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4.624	Dwelling & Building: Cities in the Global South	TBA	M 9:30-12:30	5-216			3-0-6 3-0-9	G	grade	
4.640	Advanced Study in Critical Theory of Architecture	Arindam Dutta	W 9:30-12:30	5-216			3-0-6 3-0-9	G	grade	
4.651	Art Since 1940	Caroline Jones	MW 11-12:30	3-133			3-0-9	U	grade	HASS/E HASS/A
4.661	Theory and Method in the Study of Architecture and Art	Mark Jarzombek	T 10-1	1-136			3-0-9	G	grade	

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4.677	Advanced Study in the History of Art	Kristel Smentek	R 2-5	5-216			3-0-6 3-0-9	G	grade	
4.684	Preparation for HTC Major Exam	Advisor					1-0-26	G	grade	
4.685	Preparation for HTC Minor Exam	Advisor					1-14-15	G	grade	