Special Concentrations (2009-2024)

Name	Concentration Title	Faculty Advisor	Thesis Title
2024 Aishani Aatresh Luis Sueiro Robert Wachen	Complex Biosocial Systems Group Dynamics Decision Science	Sheila Jasanoff Josh Greene David Laibson	TBD TBD Non-Honors
2023 Haley Benbow Kayla Blankenship Henry Cerbone	Food, Health, and Society Mathematics and Education Ontology of Autonomous Systems	Jospeh Nagy Brendan Kelly Sean Kelly	Non-Honors Non-Honors On Organisms: A multi-disciplinary approach to understanding phenomena at the organismal level, particularly the waterrunning of basilisk lizards
Aysha Emmerson	Resilience Studies	Arthur Kleinman	Once Upon a Time in Fairy Creek: Resilience and Ruination in the Anthropocene
James Rose	Political Economy and Institutional Design	Ya-Wen Lei	Structures of Imagination: Varieties of Innovation Finance
Josías Salvador	Architecture and Ethnic Studies	Patricio Del Real Bruno Carvalho	Institutions and the Experimental Promise of the Venture Studio House/Home: Processes of Material and Conceptual Place-making
2022 Jonas Nelle	Rationality	Joshua Greene	Dynamic Consideration Set Construction in Open Ended Problems: How Option Generation and Evaluation Are
Ana Luiza Nicolae	Geography and Identity	Paul Kosmin	Inextricably Interwoven The Earth's Stretchmarks: Winds as directional systems generated from the ground in Mesopotamia and Greece (11 th c. to 1 st c. BCE)
Kavya Kopparapu	Computer Science and Healthcare Innovation	Milind Tambe	Towards the Adoption of Machine Learning for Automated Echocardiography Analysis
2021 Tony Shu Catriona Zaniewski	Urban Studies Food and Sustainability	Chris Herbert Pia Sorensen	Non-Honors Non-Honors
2020 Jasper Johnston	Strategic Social Behavior	Daniel Shapiro	Prioritization in Negotiation: Systemic Prioritization Theory

Molly Leavens	Food and the Environment	Pia Sorensen	and the Case of International Climate Change Negotiations The Bittersweet Route to Chocolate: The Private Sector Role in Improving the Social and Environmental Outcomes of Cocoa Production
Russell Reed	Geography and Development	Jerold Kayden	Savage Gorilla, Sacred Ape: The Necropolitics of Conservation in the Kivu Mountain Gorilla Borderlands
Natalie Swartz	Health and Society	Flavia Perea	Evidence-Based Care for the Most At-Risk: Exploring Access to Medication Treatment Among Opioid Users Experiencing Homelessness
2019			
Matthew Cappucci Nick DiGiovanni	Atmospheric Sciences Food and Climate	Eric Heller David Weitz	Non-Honors Cooking Up Change: Exploring the Role of the Global Restaurant Industry in Climate Change Mitigation
Zaria Smalls	Design Engineering and Social Change	Anne Harrington Chris Lombardo	Driver Safety and the Usability of Input Devices on in-Vehicle Displays
2018			
Marcus Granderson	Rhetoric and Oratory	James Engell	Black Hope: The Rhetoric of Racial Progress in the Speeches of Frederick Douglass, Martin Luther King, Jr., and Barack Obama
Ilana Harris	Music Cognition and Perception	Richard Wolf	Alleys of Your Mind: Ideasthetic Immersion in Electronic Dance Music
Priscilla Guo	Technology, Policy, and Society	Latanya Sweeney	The Judgment of Black Boxes: Articulating a Right to Technological Due Process within Sentencing Algorithms
2017			
Isabella Chiu	Multilingualism in Urban Studies	Peter Rowe	Reading Between the Signs: How the Presence in Taipei's Urban Linguistic Landscape Changed from the 1950s until the Lifting of Martial Law in 1987
Mattea Mrkusic	Human Security and the Environment	Sunil Amrith	Collapse the Distance: Climate Change Migration and Frontline Storytelling in the Republic of Kiribati
Joy Nasr	Nuclear Geopolitical Studies	Carolann Koleci	The Role of Domestic Politics in Iran's Nuclear Program
Jonathan Roberts	Organizational Behavior	Bart Bonikowski	The Leadership Class: An Analysis of the Participation Trajectories of University Students Following the Chilean Student Protests
2017			
2016 Sarah Cole	Education and American Society	Kay Merseth	Non-Honors

Sofie Rose Seymour	Social Change and the Arts	Doris Sommer	Non-Honors
2015			
Adam Joseph	Organizational Behavior	Mark Moore	Hacking for Higher Purpose: The Rise of the Hackathon Movement
Mark Mauriello	Theater Arts and Performance	Jill Johnson	Oscar @ the Crown and the Love that Dare not Speak Its Name (A Play)
2014			
Matthew Alpert	Virtual Daoism	Edward Hall/ Michael Puett	A PART OF 'A PART OF' subobject classifiers and mereologies
Jacob Brandt	Drama: Theory and Practice	Martin Puchner	The Adam Project (A Play)
Natalie Doyle	Global Health and Development	Thomas Burke	Non-Honors
Laura Evans	Computer Science & Innovation	James Waldo	Non-Honors
Marissa Grenon	Environmental Health	John Spengler	Promoting Social & Psychological Wealth in the Urban Public R Realm: An Examination of Successful Social Bridges in Three Thriving Regions
Thomas Hwang	Biomedical Innovation	Daniel Carpenter	Essays on Innovation and Infectious Disease
Anise Molina	Dramatic Mediums and Practice	Carol Oja	Non-Honors
2013			
Jose Bengochea	Comparative Imperial History	Emma dench	A Reawakening of Ancient Empires: An economic Challenge to Imperial Though
Rachel Byrd	Cinedramatic Arts	Marjorie Garber	Non-Honors
Adriana Colon	Performance and the Body	Deborah Foster	How we Choose to End the World
Margaret Kerr	Dramatic Theory and Practice	Robert Scanlan	Deirdre of the Sorrows
Ariel Rubin	Geospatial History	Peter Bol	Breaking Down Borders: Multiple Perspectives on Land Transactions in Mandatory Palestine, a Case Study of the Wadi Hawarith Affair
Benjamin Woo	Cognitive Science and Music	Guven Guzeldere	Music, Emotion and the Architecture of Thought
2012			
Samuel Bakkila Priscilla Cosgrove	Inequality and Health Urban Studies	Mary Ruggie Alex Krieger	Africa and HIV/AIDS: A Colonial and Neoliberal Epidemic Controlling a Loveable Freakshow: Social Disorder, Identity,
Elizabeth Kinsey	Global Health and Entrepreneurship	Arthur Kleinman	and Collective Efficacy in Venice Beach California Complexities of Donor Response to Women's Reproductive Heal Health Needs in Sub-Saharan Africa
Justin Lanning	Organization Studies	Jal Mehta	Designing Effective Feedback Systems for Organizations: Effects on Feedback Given

Penn Lawrence	Philosophy and Formal Systems	Philip Koellner	The Indispensability Argument and Epistemological Challenges
Elizabeth Mak	Performance and Theatre Arts	Robert Scanlan	The Graveyard Book
Karen Schoenherr	Social Epidemiology	Charles Rosenberg	Non-Honors
Olivia Shopshear	Bio-medicine and Society	Kenneth Chien	Keeping the Promise of Stem Cell Therapeutics in the United States and China
Sanyee Yuan	Rhetoric and Performance	James Engell	Gambler's Genes: An Autoethnography of Love
2011			
Hui Feng	Regional Urban Studies	Susan Fainstein	Santa Fe or Fanta Se? The Transfer of
			Ownership in a Gentrifying Place
Tracy Han	Global Health	Judith Palfrey	Non-Honors
Michael Henderson	Global Health	Jeremy Greene	A Critical examination of governmental efforts in Chiapas,
			Mexico
Marco Iannuzzi	Architecture and Environmental Science	Michael McElory	Non-Honors
Alexander Karadjian	Architecture	Eve Blau	Between Order and License: Ornament in Serlio's Treatise on Architecture
Cecelia Raker	Theater Arts	Elizabeth Lyman	Skinwalking
Logan Pritchard	Neuroeconomics	David Laibson	Non-Honors
Tobias Stein	Urban Studies	Kathryn Edin	Leaders and Laggards: The Story of Public Housing, Real Estate
Tobias Stelli	Orban Studies	Rauli yii Lulii	Development, and Organizational Change in Boston,
			Massachusetts and Portland, Oregon
George Stubbs	Organizational Behavior	J. Richard Hackman	The Language of Team Leadership: An Analysis and
George Stubbs	Organizational Benavior	J. Richard Hackman	Comparison of Language Patterns in Ultimate Frisbee
Hemali Thakkar	Global Health	Jeremy Greene	Tales of Zwedru: A Qualitative Study Assessing Mental Health
Heman Hakkar	Global Fleaten	sciency Greene	Care in Rural Liberia
2010			
Christine Bendorf	Dramatic Literature & Practice	Robert Scanlan	Non-Honors
Charles Frentz	Postcolonial Development	Naill Ferguson	The Econic Decoloniation of Hong Kong, 1949-1979
Intiya Isaza-Figueroa	Urban Studies	Susan Fainstein	The Legacy of Modernist Planning: The Slums of Medellin
			And the Impact of the Metrocable
Dilyana Karadzhova	Organizational Studies	Peter Marsden	Organizational Detriments of Economically Viable Sustainable Design
Forrest O'Connor	Sociomusicology	Kay Shelemay	Cultural Action, The Art of Tone and Sonic Brokerage: An
	8,	y y	Inquiry into Lloyd Loar's F-5 Mandolin Design
David Rice	Esoteric Studies	Nicholas Watson	A Year in the Woods: Wandering, Horror and Home
Caitlin Rottman	Earth Science and Media	David Rodowick/	Under the City Upon a Hill: The Glacial Heritage of Boston
		Sujoy Mukhopadhyay	, 1
Shawna Sinnott	Understanding Terrorism	Peter Heymann	Alienation and Allegiance: Establishing a Framework for
	Č	•	Analysis of the Root Cause of Terrorism
John Vogel	Ecology and Land-Use Planning	Richard Froman	Growing our Cities Greener: The Biophilic Basis for

Devon Youngblood	Visualization Studies	Stephen Kosslyn	QUESTIONING THE FOUNDATIONS OF UNIVERSAL COLOR CATEGORIES: A Neurobiological, Linguistic, and Cultural Analysis of the Existence of Basic Color
2009			
Alex Breaux	Dramatic Arts	Elizabeth Lyman	Non-Honors
Edmund "Ned" Levin	Silk Road Studies	Mark Elliott	Making the Past Serve the Present: Reshaping the Urban
			Landscape in a Xinjiang City
Alison Rich	Dramatic Arts	Elaine Scarry	Non-Honors
Adam Singerman	Linguistics and Latin America	Gary Urton	The Influence of Spanish in the Numeral System of Tz'utujil
			Maya
Bianca Stifani	Global Health/African Studies	Arthur Kleinman	Global Health: Anatomy of a Fashionable Movement
Catherine Calla Videt	Physics and Theatre	Melissa Franklin/	The Space Between
		Robert Scanlan	

Designing with Nature