

## Minor in Global Sustainability approved elective courses: J-TERM + SPRING 2023

The elective list is updated each semester with new courses. The last semester a course was taught is in parenthesis.

**Bolded courses are offered in J-term or Spring 2023.** Students may petition for approval to use a non-listed course to fulfill an elective requirement. (updated 10/14/22)

### ***Environment:***

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AAS 3500 (12800): Race, Class, Politics & the Environment (Fall 22) Fields (AAS 2559 (19388) in S21)

AAS 3500 (20094): Development & the Environment in Modern Africa (S22) Parker

ANTH 2160: Culture and the Environment (Fall 22) Igoe

**ANTH 2285: Anthropology of Development & Humanitarianism (Spring 23) Morales Fontanilla**

ANTH 2589: Archaeology and the Politics of Sustainability (Fall 22) Alconini

ANTH 2590: The Culture of Rivers (J-term 21) Quasem

ANTH 3340: Ecology & Society: Introduction to the New Ecological Anthropology (Spring 22) Damon

ARCH 3500 (10196): Climate Justice in Cities (J-term 21) Wilson, Ripple

**ARCH 5500 (10110): Biomaterial Building (J-term 23) MacDonald, Schumann** (ARCH 3500 (10069) in J-term 22)

ARCH 5500-002 (14460): Rapid Shelter: Refugees & Communities in Disaster (Spring 22) Mark

ARCH 5500-003 (14556): The Art of Looking (Spring 22) Iliescu

ARH 3608: Historic Preservation Theory and Practice (Fall 22) Johnston

ARH 3613: UNESCO, World Heritage and Tourism (Fall 21) Johnston

**ARTH 3863: East Asian Art, Landscape & Ecology (Spring 23) Wong**

**BIOL 3020: Evolution and Ecology (Spring 23) Brodie, Cox**

BIOL 3450: Biodiversity and Conservation (Fall 22) Manson

BIOL 4130: Population Ecology & Conservation Biology (Fall 22) Manson

CE 3050: Introduction to Green Engineering (Fall 22) Clarens

CE 3100: Water for the World (Fall 21) Smith

CE 3120: Solid Waste Management (Spring 22) Burden

**CE 3220: Water Resources Engineering (Spring 23) Band**

**CE 4040: Sustainability & Systems in the Built Environment (Spring 23) Klotz**

CE 4210: Stormwater Management (Fall 22) Culver

CE 4500 (10123) / SYS 4501 (10124): Engineering Social Justice (J-term 21)

ENGL 2508 (18293): American Environmental Fictions (Fall 22) Kuhn

ENGL 3570 (18136): American Wild (Fall 22) Cushman

EVSC 2220: Conservation Ecology: Biodiversity and Beyond (Fall 22) Lerdau

**EVSC 2559 (19889): AgroEcology (Spring 23) Lerdau**

**EVSC 3200: Fundamentals of Ecology (Spring 23) Castorani**

**EVSC 4050: Topics in Oceanography (J-term & Spring 23) Macko**

EVSC 4066: Changing Global Carbon Cycle (Fall 21) Doney

EVSC 4140: Global Coastal Change (Spring 22) McGlathery

EVSC 4250: Ecosystem Ecology (Fall 22) Pace

**EVSC 4380: Air Pollution Environmental Justice (Spring 23) Pusede** (EVSC 4559-002 (19125) in S21)

EVSC 4490: Air Pollution (Spring 22) Pusede

**EVSC 4640: Water Resources in a Changing World (Spring 23) Band**

EVSC 4650/ PLAN 5816: Water Sustainability (Spring 22) Richter

**EVSC 4991: The Theory & Practice of Biodiversity Conservation (Spring 23) Smith, Epstein, Szeptycki**

**GDS 3114: Science, Technology and Development (Spring 23) Edmunds**

GSGS 2211: Environment, Health, and Development in Africa (J-term 22) LaFleur

**GSVS 2050: Sustainable Energy Systems (Spring 23) Groves**

GSVS 3110 / ARCH 3500: Sustainable Communities (Summer 22) Crisman

**GSVS 3150: Sustainability Leadership from the Grounds Up (Spring 23) Trimble**

**GSVS 3210: The Global Context of Clean Energy Materials (Spring 23) Groves** (GSVS 2559 (20169) in S21)

GSVS 3310: Sustainability Policy at Home & Abroad (Fall 22) Phillips (GSVS 3559 (18867) in F21)

GSVS 3559 (18682): Systems Thinking/Systems Modeling (Spring 22) Phillips

GSVS 4100: Evidence for (Sustainability) Policy (Fall 22) Phillips (GSVS 4559 (18871) in F21)

GSVS 4559 (18454): GIS for Global Sustainability (Fall 22) Phillips

GSVS 4559 (19645): Multispecies Migration: Eastern Shore Stories (Spring 21) Glassie

**HIAF 3112: African Environmental History (Spring 23) La Fleur**

HIME 3559 (18148) Environmental Histories of the Mediterranean (Fall 22) Gratien  
HIST 2152: Climate History (Spring 22) Gratien  
ITTR 4010: Narrating (Un)-sustainability: Ecocritical Explorations in Italy & the Med (Fall 22) Cesaretti  
**MDST 3559-003 (18316): Advertising & Consumer Culture (Spring 23) Williams**  
MDST 4210: Global Environmental Media (Fall 21) Kokas  
MESA 3110: Sustainable Environments Middle East & South Asia (Fall 22) Farmer  
MUSI 3400: Eco-Acoustics (Spring 22) Burtner  
PHS 3620: Built Environment & Health Impact (Fall 22) Somers  
PLAC 5240: Collaborative Planning for Sustainability (Fall 22) Dukes  
PLAC 5720: Transportation and Land Use (Fall 21) Mondschein  
PLAC 5800/LAR 5290: Green Infrastructure: Cities (Fall 22) Firehock  
**PLAC 5860/LAR 5280: Green Infrastructure: Sites (Spring 23) Firehock**  
PLAC 5863: Climate Adaptation Planning (Fall 22) Wilson  
PLAN 3011: Race and the American City (Fall 22) Sewell  
PLAN 3500 (10130): Race, Redlining & Redevelopment: The Legacy of Radicalized Cities (J-term 21) Sewell  
**PLAN 3860: Cities and Nature (Spring 23) Beatley**  
PLAN 5500 (10256): Biophilic Cities Research Seminar (Fall 22) Beatley  
PLAN 5500 (10277): Informal Urbanism (Fall 22) Guerra  
**PLAN 5500-001 (14405): Planning for Coastal Resilience (Spring 23) Beatley**  
PLAN 5580: Bicycle Planning (Spring 21) Poncy  
**PLAN 5600: Land Use and Growth Management (Spring 23) Juday**  
PLAN 5710: Transportation and Environment (Spring 21) Mondschein  
SOC 3660: Environment, Globalization & Development (Fall 21) Blumberg (SOC 3559 (19232) in F20)  
STS 2500-002 (10077): Science, Technology & Environment (J-term 22) Seabrook

***Equity:***

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**AAS 3500-002 (19320): Environmental Justice across the Globe (Spring 23) Fields**  
**AAS 3810: Race, Culture & Inequality (Spring 23) Pendergrass**  
ANTH 3100: Indigenous Landscapes (Spring 22) Igoe  
ANTH 3140: The Anthropology of Food (J-term 22) Kavadias  
ANTH 3280: Intro to Native American Studies: (Mis)Representations (Fall 22) Jernigan  
ARTH 3591: Art Activism (Summer 21) Robbins  
GDS 3113: A Buddhist Approach to Development (Fall 22) Maxwell  
**GSGS 3559-002 (20343): 1492 and Beyond (Spring 23) Garcia**  
GSGS 3559 (20413): Migrant Women's Political Activism (Spring 21) Zeweri  
GSGS 4100: Global Activism for Social Justice (Spring 22) Edmunds (GSGS 4995 in F20)  
GSGS 4559: Arts Activism, Liberated Spaces & Creative Economies at the Black Power Station (J-term 21) Lobley  
GSGS 4559: Community Organizing, Public Health, South Africa (J-term 21) Edmunds, Colvin  
GSGS 4559 (18870): Multiculturalism & Settler Colonialism (Fall 21) Zeweri  
**GSSJ 3559-001 (19580): Law, Justice & Sustainable Development (Spring 23) Ngo**  
GSSJ 3559 (18866): Gender, Race & Humanitarianism (Fall 21) Zeweri  
GSSJ 3579: Refugee Resettlement (Spring 22) Zeweri  
GSSJ 3559 (18868): Refugee Mobilities, Border Zones, and Human Rights (Fall 21) Zeweri  
**GSVS 2210 / RELG 2210: Religion, Ethics and Global Environments (Spring 23) Jenkins**  
GSVS 3110 / ARCH 3500: Sustainable Communities (Summer 22) Crisman  
LAR 3500 (18629): Confronting Racialized Grounds (Spring 22) Jafari  
MUSI 3570: Curating Sound: Art, Ethnography and Practice (Fall 22) Lobley  
PHIL 2652: Animal Minds & Animal Ethics (Spring 22) Ott  
PLAN 3500 (10138): The Design of Protest (J-term) Wilson, Ripple  
**PLAN 3810: Climate Justice in Cities (Spring 23) Wilson**  
PLAN 3811: Gender & Built Environment (Fall 22) Sewell  
PLAN 3813: Community-Engaged Methods (Fall 22) Wilson  
PLAN 3840: Ethics of Cities & Environment (Fall 22) Beatley  
**PLAN 5500-005 (20091): Cities and Democracy (Spring 23) Lawrence**  
PLAN 5500 (19604): Inclusive Cities (Fall 22) Guerra  
**PLCP 4500-001 (11945): Democracy and Inequality (Spring 23) Schoppa**

PLIR 3310: Ethics & Human Rights in World Politics (Spring 22) Smith  
**RELC 3155: Christianity and Ecology (Spring 23) Rose**  
RELG 2559 (19203): Sacred Landscapes: Religion, Ecology, Politics (Spring 21) Kreider  
**RELG 3416: Sustainability & Asceticism (Spring 23) Allen**  
RELG 3820: Global Ethics & Climate Change (Fall 21) Jenkins  
RELH 3105: Hinduism and Ecology (Fall 22) Allen  
**SOC 3460: Future Cities (Spring 23) Makarova** (SOC 3559 (19592) in S21)  
**SOC 3470: Sociology of Development (Spring 23) Jeon**  
SOC 3820: Social Movements (Fall 22) Slez  
SOC 4140: Sociology of Consumption (Fall 22) Makarova  
SOC 4559 (18816): The American Dream and Its Limits (Fall 22) Vickerman

***Economy and Policy:***

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**AAS 3853: From Redlined to Subprime: Race & Real Estate in the US (Spring 23) Kahrl**  
**ANTH 3290: Biopolitics & the Contemporary Condition (Spring 23) Tidey**  
**COMM 4821: Managing Sustainable Development (Spring 23) Carfagno**  
**COMM 4822: Invest in a Sustainable Future (Spring 23) White**  
ECON 3430: Economics of Sustainability and the Environment (Fall 22) Shobe  
**ECON 4430: Environmental Economics (Spring 23) Sekhri**  
ECON 4620: Seminar on Development Economics (Spring 21) Sukhtankar  
**GSGS 3559-001 (20342): Ecological Economics (Spring 23) Phillips**  
**GSVS 2050: Sustainable Energy Systems (Spring 23) Groves**  
GSVS 3010: Sustainable Design Thinking I (Fall 21) Groves (GSVS 3559 (19718) in S19)  
GSVS 3020: Sustainable Design Thinking II (Spring 22) Groves  
GSVS 3110 / ARCH 3500: Sustainable Communities (Summer 22) Crisman  
GSVS 3310: Sustainability Policy at Home & Abroad (Fall 22) Phillips (GSVS 3559 (18867) in F21)  
GSVS 4100: Evidence for (Sustainability) Policy (Fall 22) Phillips (GSVS 4559 (18871) in F21)  
**GSVS 4559/COMM 4579: UVA in Germany & Switzerland: Investing in a Sustainable Future (J-term 23) White**  
**GSVS 4810: UVA J-term in Vietnam: An Ecological-Economic Exploration (J-term 23) Phillips/Ngo**  
LPPP 3500 (20073): Corporate Social Responsibility (Spring 22) Babineau  
LPPP 3500 (17316) Equity by Design: Transformative Social Enterprise (Fall 22) tba  
**LPPP 3500 (10078): Impact Investing in Action: Appalachia (J-term 23) Mahoney**  
LPPP 4210: Integrating Ethics in Public Policy (Spring 22) Campanelli  
LPPP 4725: NGOs in the Policy Arena (Fall 21) Martin  
LPPP 6752: Sustainability Policy Design & Evaluation (Fall 22) tba  
**LPPS 3050: Introduction to Social Entrepreneurship (Spring 23) Addison**  
LPPS 3295: Global Humanitarian Crises Response (Fall 22) Gelsdorf  
LPPS 4720: Open Source for the Common Good (Spring 21) Etienne  
**LPPS 4730: Impact Investing (Spring 23) Nolde**  
**PHS 3825: Global Public Health: Challenges and Innovations (Spring 23) Colvin**  
**PLAN 3050: Planning Methods (Spring 23) Cockrell**  
**PLAN 3060: Law, Land and the Environment (Spring 23) O'Neill**  
PLAN 3870: Environment and the Economy (Fall 21) Moomaw  
**PLAN 5230: Design Dimensions in Real Estate (Spring 23) Petrus**  
**PLAN 5300: Preservation Planning (Spring 23) Keller**  
PLAN 5500: Virginia Food System Leadership Institute (Summer 21) Cobb  
PLAN 5500 (19604): Inclusive Cities (Fall 22) Guerra  
**PLAP 3160: Politics of Food (J-term 23) Freedman**  
**PLCP 3012: The Politics of Developing Areas (Spring 23) Fatton**  
PLCP 4500 (13531): Inequalities: Causes and Consequences (Spring 22) Fatton  
PLCP 4500 (17780): Environmental Politics (Fall 22) Shen  
PLCP 4500 (17781): The Politics of Climate Change (Fall 22) Shen  
PLCP 4500 (19766): Environmental Politics in China (Spring 21) Shen (PLCP 3500 (18996) in S20)  
**PLCP 4652: Markets, Inequality & the Politics of Development (Spring 23) Echeverri-Gent**  
SYS 2054/3054: UVA in Sweden: Global Sustainability Consulting, (May-term 22) Bailey

***Capstone elective:***

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**ARCH 4010/4020: Design Studio** (studio/thesis project must be approved by GS director for content)  
**ARCH 5500 (10110): Biomaterial Building (J-term 23) MacDonald, Schumann** (ARCH 3500 (10069) in J-term 22)  
ARCH 5500-002 (14460): Rapid Shelter: Refugees & Communities in Disaster (Spring 22) Mark  
**COMM 4821: Managing Sustainable Development (Spring 23) Carfagno**  
**COMM 4822: Invest in a Sustainable Future (Spring 23) White**  
**ENGR 4010/4020: Multidisc Design & Develop** (project must be approved by GS director for content)  
**EVSC 4050: Topics in Oceanography (J-term & Spring 23) Macko**  
EVSC 4250: Ecosystem Ecology (Fall 22) Pace  
**EVSC 4640: Water Resources in a Changing World (Spring 23) Band**  
EVSC 4650/ PLAN 5816: Water Sustainability (Spring 22) Richter  
**EVSC 4991: The Theory & Practice of Biodiversity Conservation (Spring 23) Smith, Epstein, Szeptycki**  
GSGS 4559: Community Organizing, Public Health, South Africa (J-term 21) Edmunds, Colvin  
**GSGS 4559-001 (19537)/4559-002 (20558): Applied Research in Global Studies (Spring 23) Phillips, Edmunds**  
GSVS 3110 / ARCH 3500: Sustainable Communities (Summer 23) Crisman  
**GSVS 3150: Sustainability Leadership from the Grounds Up (Spring 23) Trimble**  
GSVS 3559 (18682): Systems Thinking/Systems Modeling (Spring 22) Phillips  
GSVS 4100: Evidence for (Sustainability) Policy (Fall 22) Phillips (GSVS 4559 (18871) Fall 21)  
**GSVS 4559/COMM 4579: UVA in Germany & Switzerland: Investing in a Sustainable Future (J-term 23) White**  
GSVS 4559 (18871): Sustainability Practicum & Evidence-based Policy (Fall 21) Phillips  
GSVS 4559 (18692): Ecosystem Services: How Nature Benefits People (Spring 22) Phillips  
**GSVS 4810: UVA J-term in Vietnam: An Ecological-Economic Exploration (J-term 23) Phillips/Ngo**  
PLAC 5240: Collaborative Planning for Sustainability (Fall 22) Dukes  
PLAC 5800/LAR 5290: Green Infrastructure: Cities (Fall 22) Firehock  
**PLAC 5860/LAR 5280: Green Infrastructure: Sites (Spring 23) Firehock**  
PLAC 5863: Climate Adaptation Planning (Fall 22) Wilson  
**PLAN 5230: Design Dimensions in Real Estate (Spring 23) Petrus**  
PLAN 5500 (10256): Biophilic Cities Research Seminar (Fall 22) Beatley  
**PLAN 5500-001 (14405): Planning for Coastal Resilience (Spring 23) Beatley**  
PSYC-4500 RM: Practical Longitudinal Sustainability Studies (Fall 20) Tong  
SYS 2054/3054: UVA in Sweden: Global Sustainability Consulting, (May-term 23) Bailey  
STS 4500: STS & Engineering Practice (project content must be approved)

**Courses not offered since Fall 2020 - still fulfill the requirement if taken**

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AAS 3500 (16472, 18189): Black Environmental Thought (Fall 20) Perry  
AAS 3500 (19102): Environmental Justice in the Mid-Atlantic (Fall 20) Pendergrass  
ANTH 2375: Disaster (Spring 20) Quasem  
ANTH 2559 (19624) Contemporary Indigenous Worlds (Spring 20) Betancourt  
BIOL 4090: Environmental Public Health (Spring 20) Kopeny  
CHEM 3559: Anthrochemistry Seminar (Fall 20) Fraser  
COMM 4559 (19471) Corporate Resilience & Sustainability (Spring 20) Carfagno  
COMM 4569: Sustainable Practices in Denmark & Sweden, Carfagno/Brown (May-term 20)  
GSVS 4995/COMM 4589: Conservation Finance in Kenya (J-term 20) White  
ENGR 2595 (16040): Design Like You Mean It (Spring 20) Elzey  
EVSC 4100/BIO 4100: Management of Forest Ecosystems (Fall 20) Shugart  
EVSC 4240: Restoration Ecology (Spring 20) Blum  
EVSC 4559 (17869): Coastal Resilience (Fall 19) McGlathery, Doney  
EVSC 4559 (19583): Dynamics of Oceans & Estuaries (Fall 19) Reidenbach  
EVSC 4559 (18316): Glaciers and Ice Sheets (Fall 19) Simkins  
GDS 3110: Engaged Learning for Global/Local Development (Spring 20) Edmunds  
GSGS 3112: Global Perspectives on Corruption (Spring 20) Tidey (GSGS 3559 (20490) in S18)  
GSGS 3365/PPOL 5225: Conscious Social Change (J-term 20) Steidle  
GSVS 2559 (19378)/ENGR 2595 (16172): Critical Clean Energy Materials (Spring 20) Groves  
GSVS 4995/COMM 4589: Conservation Finance in Kenya (J-term 20) White  
LAR 3500 (10296): Space of Race (Fall 20) Jafari  
LPPS 3360: From Inequality to Action (Fall 19) Martin  
LPPP 3550 (19289) Politics of Development (Spring 20) Johannessen  
LPPS 4735: Experiential Social Entrepreneurship (Spring 22) Addison  
PAVS 4500 (12838): NYC Central Park: Public Space (Fall 19) Meyer  
PAVS 4500 (12841): Human Rights in a Global Age (Fall 19) Milov  
PHIL 2500 (16331): Environmental Ethics (Fall 20) Brewer  
PHS 4050: Public Health Policy (Fall 21) Quissell  
PLAC 5500 (18748): Applied Biophilic Cities (Fall 20) Beatley  
PLAC 5721: Transportation and Design (Fall 19) Galvin  
PLAN 5452: Healthy Cities (Spring 22) Roe  
PLAC 5500 (17118): Rural Resilience: Planning for Rural Well-Being (Spring 20) Bassett  
PLAN 5500: Morocco: Field Studies in Urbanization & Sustainable Development (Summer 20) Bassett  
PLAN 6060: Collaborative Planning Process for Sustainability (Fall 19) Dukes  
PLCP 3500 (17820): Grassroots Politics: Local Citizens & States (Fall 20) Kruks-Wisner  
PLCP 4500 (17822): Politics of Air Pollution (Fall 20) Shen  
PLCP 4810: Politics of Sub-Saharan Africa (Spring 20) Fatton  
RELG 2559 (18326): Religion, Human Rights & Activism (Spring 20) Jenkins  
SOC 2442: Systems of Inequality (Summer 21) Mound  
SOC 3490: Cities and Cultures (Fall 20) Makarova

**Courses that no longer qualify as approved GSVS electives - still fulfill the requirement if taken before Fall 2022**

LPPP 3250: Global Development Policy (Spring 21)  
PLAN 2030: Neighborhoods, Community and Regions (Spring 21) Moomaw (PLAN 3030 before 21)  
PLAN 5614: Urban Strategies (Spring 21) El Khafif  
SOC 3480: Sociology of Globalization (Spring 21) Wang  
SOC 3700: Health and Society (Fall 20) Skubby