­­­­DEPARTMENT OF ENVIRONMENTAL SCIENCE

**FALL 2023 SCHEDULE**

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| --- | --- | --- | --- | --- | --- |
| **Time** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **8:409:55** |  | EEEB GU4160\*\*\*Landscape EcologyM.Uriarte |  | EEEB GU4160\*\*\*Landscape EcologyM. Uriarte |  |
| **8:409:55** |  | EESC GU4113\*Intro. to MinerologyY. Moussallam |  | EESC GU4113\*Intro. to MinerologyY. Moussallam |  |
| **8:409:55** |  | EESC GU4925Physical Oceanography*TBA* |  | EESC GU4925Physical Oceanography*TBA* |  |
| **8:409:55** |  | EESC GU4888Stable Isotope GeochemistryB. Linsley |  | EESC GU4888Stable Isotope GeochemistryB. Linsley |  |
| **9:0010:45** |  |  |  |  | EESC GU4050\*Global Assemt-Remte Sens LAB C. Small |
| **9:001:00** |  |  |  |  | EEEB GU4910Field Botany/ Plant Systematics Field TripM. Palmer |
| **10:1011:25** |  | EESC BC1001Environmental Science IT. Maenza-Gmelch |  | EESC BC1001Environmental Science IT. Maenza-Gmelch |  |
| **10:1011:25** | URBS UN3451Urban Enviro Justice: Gender, Race*TBA* | URBS UN2200Intro to GIS MethodsC. Seiner | URBS UN3451Urban Enviro Justice: Gender, Race*TBA* | URBS UN2200Intro to GIS MethodsC. Seiner |  |
| **10:1011:25** | POLS BC3605Global Politics of Climate ChangeK. Marten | SDEV UN2050\*\*Env Policy & Governance-SustainabilityL. Dale | POLS BC3605Global Politics of Climate ChangeK. Marten | SDEV UN2050\*\*Env Policy & Governance-SustainabilityL. Dale |  |
| **10:1011:25** |  | EESC GU4835Wetlands and ClimateD. Peteet |  | EESC GU4835Wetlands and ClimateD. Peteet |  |
| **10:1012:40** |  |  | SDEV UN4250\*\*Climate Change AdaptationL. Dale |  |  |
| **10:0012:50** |  |   | EESC BC1011EnvironmentalScience I – LABS. Rodriguez(Sec 3) |   | EESC BC1011EnvironmentalScience I – LABS. Rodriguez(Sec 6) |
| **10:1011:25** | SDEV UN3390\*\*GIS for Sust. DevelopmentK. Macmanus | EESC UN2100 Earths Env. Systems: ClimateMcManus, S. de Camargo | SDEV UN3390\*\*GIS for Sust. DevelopmentK. Macmanus | EESC UN2100 Earths Env. Systems: ClimateMcManus,S. de Camargo |  |
| **11:2512:25** |  |  | SDEV UN3390\*\*GIS for Sust. Dev. Continued LabK. Macmanus |  |  |
| **10:1011:25** | ANTH UN3151Living with AnimalsH. Chazin |  | ANTH UN3151Living with AnimalsH. Chazin | EESC BC3016 MeasurementsB. Mailloux |  |
| **10:1012:25** |  | EEEB GU4111Ecosystem Eco Global ChangeD. Menge |  | EEEB GU4111Ecosystem Eco Global ChangeD. Menge |  |
| **10:1012:00** |  | EESC BC3016 MeasurementsB. Mailloux |  | EESC BC3016 MeasurementsB. Mailloux |  |
| **11:4012:55** |  | EESC UN3101Geochemistry for a Habitable PlanetT. Plank |  | EESC UN3101Geochemistry for a Habitable PlanetT. Plank |  |
| **11:4012:55** |  | EESC GU4480Paleobiology & Earth SystemsP. Olsen (tentative) |  | EESC GU4480Paleobiology & Earth SystemsP. Olsen (tentative) |  |
| **11:4012:55** |  | EESC GU4550Plant EcophysiologyK. Griffen |  | EESC GU4550Plant EcophysiologyK. Griffen |  |
| **12:10 2:00** | EESC BC3300 Workshop in Sustainable Dev. L. Brenner | EESC GU4113Intro. to MinerologyLABY. Moussallam | EESC BC3300 Workshop in Sustainable Dev. L. Brenner | EnvironmntalScience Faculty/Staff Meeting Time |  |
| **1:102:25** |  | EESC UN2200\*Earth’s Environ. Systems: Solid EarthJ. Kingslake/*TBA* |  | EESC UN2200\*Earth’s Environ. Systems: Solid EarthJ. Kingslake/*TBA* |  |
| **1:102:25** | SDEV UN2320\*\*Econ & Financ Methds for SusDv.S. Bose | EESC GU4600Earth Resources and SustainabilityP. Kelemen | SDEV UN2320\*\*Econ & Financ Methds for SusDv.S. Bose | EESC GU4600Earth Resources and SustainabilityP. Kelemen |  |
| **1:104:00** | EESC BC1011EnvironmentalScience I – LABT. Maenza-Gmelch(Sec 1) | EESC BC1011EnvironmentalScience I – LABT. Maenza-Gmelch(Sec 2) | EESC BC1011EnvironmentalScience I – LABS. Rodriguez(Sec 4) | EESC BC1011EnvironmentalScience I – LABT. Maenza-Gmelch(Sec 5) | EESC BC1011EnvironmentalScience I – LABS. Rodriguez(Sec7) |
| **2:104:00** | EESC BC3017Data AnalysisM. He(Sec 2) | EESC BC3017Data AnalysisE. Cook(Sec 1) | EESC BC3017Data AnalysisM. He(Sec 2) | EESC BC3017Data AnalysisE. Cook(Sec 1) |   |
| **2:104:00** | ANTH BC3932Climate Change/Global Migration /Human RightsJ. Saylor |  | EEEB GU4910Field Botany/Plant SystematicsM. Palmer |  |  |
| **2:104:00** | ANTH UN3861Anthropology of the AnthropeceneP. West |  |  |  |  |
| **2:104:00** | ANTH UN3888Ecocriticism for the End TimesM. Ivy |  |  |  |  |
| **2:403:55** | EAEE E2100A Better Planet by DesignA. Bourtsalas | EESC UN2330Science for Sustainable DevelopmentMutter, DeFries | EAEE E2100A Better Planet by DesignA. Bourtsalas | EESC UN2330Science for Sustainable DevelopmentMutter, DeFries |  |
| **2:403:55** |  | EESC UN3031Chemistry of ClimateR. Commane |  | EESC UN3031Chemistry of ClimateR. Commane |  |
| **2:403:55** |  | EESC UN3400Computational Earth ScienceB. Menke (*tentative)* |  | EESC UN3400Computational Earth ScienceB. Menke (*tentative)* |  |
| **2:403:55** |  | EESC UN3223Sedimentology and StratigraphyS. Giles (*tentative)* |  | EESC UN3223Sedimentology and StratigraphyS. Giles (*tentative)* |  |
| **4:105:25** |  | ARCH BC3120City, Landscape& EcologyR. Ghoche |  | ARCH BC3120City, Landscape& EcologyR. Ghoche |  |
| **4:005:00** |  |  | EESC BC1599Environ. Science Journal ClubBrenner, Mailloux |  |  |
| **4:106:00** |  |  |  | [EESC BC3800Environmental Science Sr. Seminar E. Cook. L. Brenner, J. Lawrence, *et. al.*](https://cool.barnard.edu/envsci/) |   |
| **4:006:30** |  | EESC UN3223Sedimentology and Stratigraphy LabS. Giles (tentative) |  |  |  |
| **4:106:40** |  | EESC GU4008Intro. To Atmospheric Sci.L. Polvani |  |  |  |
| **4:206:10** |  | SDEV UN3366\*\*Energy LawM. Gerrard |  |  |  |
| **4:107:00** |   | EESC UN2100\*Earth’s Environ.Systems: Climate – LAB |  |  EESC UN2200\*Earth’s Environ. Systems: Solid Earth – LAB |   |
| **5:406:55** |  |  |  | EESC GU4050\*Global Assessment-Remote SensingC. Small |  |
| **6:107:25** | SDEV UN3360\*\*Disasters and DevelopmentJ. Mutter, S. Deraniyagala |  | SDEV UN3360\*\*Disasters and DevelopmentJ. Mutter, S. Deraniyagala |  |  |
| **6:107:25** | ARCH UN3312Cartogr. of Energy & Env JusticeK. Fairbanks | EEEB UN3015Intro Statist Ecology Evol BioLAB (Sec. 1) | ARCH UN3312Cartogr. of Energy & Env JusticeK. Fairbanks | EEEB UN3015Intro Statist Ecology Evol BioLAB (Sec. 2) |  |
| **6:108:00** | EEEB UN3005Intro Statist Ecology Evol BioS. Foerster |  |  |  |  |

***Notes:***Course days and times may change. Additional courses will be added to this list, so please check the Directory of Classes and the Environmental Science Department website and follow up if you are on a waitlist.
\*Has LAB with same course number—see schedule for time.

\*\*Be sure to contact the instructor for Sust Dev courses that are limited in size and let them know you are an Environment and Sustainability major as preference is give to Sust Dev Majors.

SDEV UN3366, Energy Law includes a one-hour recitation/discussion—time to be arranged with students and TA’s in the Fall. Register via waitlist, priority to Sustainable Development students, so be sure to write to instructor if you are an Environment and Sustainability major.

SDEV UN4550, The New York City Watershed with Ruth Defries (for 1-point) will be offered on weekends. Students travel to the Catskills to learn about the Watershed region. There is one prep session leading up to the weekend and a final paper.

\*\*\*EEEB GU4160, Landscape Ecology LAB —time to be arranged in the Fall.

Do also note that there is a summer course, EESC BC2020, Food Journeys in the New York Metropolitan Region: Towards Sustainable Farms, Healthy Communities, and Just Policies with Natalue Greaves-Peters and Cynthia Rosenzweig, which will be offered through the Campus Sustainability and Climate Action.

04/13/23