

Sample restricted electives. This is only a sample of the classes that can be used to satisfy the restricted elective requirement for Environmental Horticulture and Urban Forestry major. You should consult with your major advisor to get final approval for a class to count for the major, as some classes are a better fit for some specializations than others. Also, consult with your major advisor if there is a class you would like to use as a restricted elective that isn't on this list to see if it is acceptable to count.

Resource Sciences – Lower Division

- ATM 5 - Global Climate Change (Fall)
- ATM 6 – Fundamentals of Atmospheric Pollution (Fall)
- EVE 2 – Biodiversity (offered irregularly)
- GEL 1 – The Earth (Fall, Winter, Spring)
- GEL 50 – Physical Geology (Fall, Winter, Spring)
- LDA 10 – World Regional Geography (Spring)
- LDA 50 – Site Ecology (Spring) *often difficult for non-LDA majors to get into*
- PLS 1 – Agriculture, Nature, and Society (Fall)
- PLS 49 – Organic Crop Production (Fall, Winter)
- SAS 2 – Feeding the Planet: Influences on the Global Food Supply (Winter)
- SAS 8 – Water Quality at Risk (Winter)
- SAS 9 – Crisis in the Environment (Spring)
- SAS 10 – Water, Power, Society (Spring)
- SAS 11 – California Geography (Fall)
- SAS/PLS 12 – Plants and Society (Fall, Winter, Spring)
- SAS 18 – GIS and Society (Spring, odd years)
- SAS 25/SAS 25V – Global Climate Change (Winter, Spring)
- WFC 11 – Intro to Conservation Biology (Spring, odd years; usually)

Social Sciences/ Humanities – Lower Division

- AMS 1E – Nature and Culture in America (Fall, Spring)
- ANT 2 – Cultural Anthropology (Fall, Winter, Spring)
- ANT 24 – Ancient Crops and People (varies)
- ARE 15 – Population, Environment and World Agriculture (Winter)
- CRD 1 – The Community (Fall, Winter, usually summer)
- ECN 1A – Principles of Microeconomics (Fall, Winter, Spring)
- ECN 1B – Principles of Macroeconomics (Fall, Winter, Spring)
- LDA 1 – Landscape Meaning (Fall)
- LDA 2 – Place, Culture, and Community (Winter)
- LDA 3 – Sustainable Development: Theory and Practice (Spring)
- PSC 1 – General Psychology (Fall, Winter, Spring)
- SAS 30 – Mushrooms, Molds, and Society (Fall)
- SOC 1 – Intro to Sociology (Fall, Winter, Spring)
- SOC 2 – Self and Society (Fall, Winter, Spring)

Resource Sciences – Upper Division

- ABT 165 – Urban Irrigation (Winter)
- ATM 116 – Climate Change (Spring, odd years)
- BIS 101 – Genes and Gene Expression (Fall, Winter, Spring, summer)
- ENH 100 – Urban Forestry (Fall)
- ENH 120 – Management of Container Media (Fall)
- ENH 125 – Greenhouse and Nursery Crop Production (Winter)
- ENH 133 – Woody Plants in Landscape: Growth, Ecology and Management (Winter)
- ENH 160 – Restoration Ecology (Spring)
- ENT 105 – Insect Ecology (Fall)
- ENT 119 – Apiculture (Spring)
- ESM 108 – Environmental Monitoring (Spring)
- ESM 120 – Global Environmental Interactions (Winter)
- ESM 121 – Water and Society (Fall)
- ESM 131 – Air as a Resource (Winter)
- ESM 141 – Fire Ecology (Winter, even years)
- ESP 100 – General Ecology (Fall)
- EVE 138 – Ecology of Tropical Latitudes (Spring, varies)
- EVE 140 – Paleobotany (Winter, odd years)
- EVE 147 – Biogeography (Fall, even years)
- GEL 115 – Geology, History, People (usually Spring, but varies)
- HYD 110 – Irrigation Principles and Practices (Spring)
- HYD 124 – Plant-Water-Soil Relationships (Spring)
- LDA 150 – Intro to GIS (Geographic Information Systems) (Fall, some Springs)
- PLB 143 – Evolution of Crop Plants (Spring)
- PLP 148 – Introductory Mycology (Fall)
- PLS 102 – California Floristics (Spring)
- PLS 105 – Concepts in Pest Management (Fall)
- PLS 110A/PLS 111 – Principles of Agronomic Crops in Temperate and Tropical Systems (Fall, odd years)
- PLS 110C/PLS 110 – Crop Management Systems for Vegetable Production (Fall, even years)
- PLS 113 – Biological Applications in Fruit Tree Management (Winter) not currently offered
- PLS 114 – Biological Applications in Fruit Productions (Spring) not currently offered
- PLS 130 – Rangelands: Ecology, Conservation and Restoration (Winter)
- PLS 144 – Trees and Forests (Fall)
- PLS 147 – Survey of Plant Communities of California (Spring)
- PLS 150 – Sustainability and Agroecosystem Mgmt (Spring)
- PLS 152 – Plant Genetics (Fall)
- PLS 154 – Introduction to Plant Breeding (Winter)
- PLS 157 – Physiology of Environmental Stresses in Plants (Spring)
- PLS 158 – Mineral Nutrition of Plants (Spring, odd years)
- PLS 160 – Agroforestry: Global and Local Perspectives (Fall)
- PLS 162 – Urban Ecology (Winter)
- PLS 163 – Ecosystem and Landscape Ecology (Winter)
- PLS 170A – Fruit and Nut Cropping Systems (Fall, odd years)
- PLS 170B – Fruit and Nut Cropping Systems (Spring, even years)
- PLS 172 – Postharvest Physiology and Technology (Fall)
- PLS 173 – Molecular and Cellular Aspects of Postharvest Biology (Spring)
- PLS 174 – Microbiology and Safety of Fresh Fruits and Vegetables (Fall)
- PLS 176 – Intro to Weed Science (Winter)
- SSC 109 – Nutrient Cycling & Management (Spring)
- SSC 111 – Soil Microbiology (Winter)
- SSC 112 – Soil Ecology (Fall)
- SSC 118 – Soils in Land use & the Environment (Spring)

- WFC 152 – Ecology of Human-Wildlife Conflicts (Winter, odd years)
- WFC 154 – Conservation Biology (Fall)
- ~~WFC 155/155L – Habitat Conservation & Restoration (not currently offered)~~
- ~~WFC 156 – Plant Geography (not currently offered)~~
- ~~WFC 157 – Coastal Ecosystems (not currently offered)~~

Social Sciences/ Humanities – Upper Division

- AMS 151 – American Landscapes and Places (varies)
- ANT 101 – Ecology, Nature, and Society (Fall, Winter, summer – but randomly)
- ANT 103 – Indigenous Peoples and Natural Resource Conservation (varies)
- ANT 104N – Cultural Politics of the Environment (varies)
- ANT 131 – Ecology and Politics (varies)
- ARE 112 – Fundamentals of Business Organization (Fall, Winter, Spring) may not be open to non-majors
- ARE 140 – Farm Management (Winter)
- ARE 147 – Resource and Environmental Policy Analysis (Winter)
- ART 121 – Reinterpreting Landscape (Spring)
- CRD 152 – Community Development (Spring)
- ECI 123 – Urban Systems and Sustainability (Spring)
- ENL 184 – Literature and the Environment (Spring)
- ESP 160 – The Policy Process (Spring)
- ESP 161 – Environmental Law (Spring)
- ESP 162 – Environmental Policy (Winter)
- ESP 169 – Water Policy and Politics (Spring, even years)
- ESP 171 – Urban and Regional Planning (Spring)
- ESP 172 – Public Lands Management (Fall)
- ESP 173 – Land Use and Growth Controls (summer)
- ESP 179 – Environmental Impact Reporting (Winter, summer)
- GEL 115 – Geology, History, People (Spring)
- GEL 134 – Environmental Geology and Land Use Planning (Winter)
- HIS 108/HIS 109A – Global Environmental History (Winter)
- HIS 172 – American Environmental History (varies)
- ~~HAD 103 – Social Change and Agricultural Development (not currently offered)~~
- PHI 108 – Philosophy of the Biological Sciences (varies)
- PHI 120 – Environmental Ethics (varies)
- PLP 140 – Agricultural Biotechnology and Public Policy (Spring)
- PLS 101 – Agriculture and the Environment (Winter)
- PLS 141 – Ethnobotany (Winter, odd yrs)
- PLS 162 – Urban Ecology (Winter)
- POL 100 – Local Government and Politics (sporadic)
- POL 107 – Environmental Politics & Administration (varies; not sure if currently being taught)
- SOC 160 – Sociology of the Environment (varies)
- UWP 104 - Writing in Professions (Fall, Winter, Spring)