

SUSTAINABILITY STUDIES PROGRAM – MINOR DEGREE PLAN

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Requirements

The minor in Sustainability Studies requires the successful completion of 21 credit hours: 12 hours of required core courses, SUST 134, 334, 434, and 499, and 9 remaining hours taken from three groups of electives. In the capstone independent study project, students apply lessons from the sustainability minor in the context of the major discipline or other arena. Students are advised in the selection of a faculty mentor who oversees the project.

Electives

Select one (1) elective from each of three Areas of Focus:

- Environmental Protection
- Social Equity, and
- Economic Vitality, Politics and Policy.

Courses from (UNIV), the Research Service Learning Program (RSLP), and the University Honors Program (UHON) may be substituted as electives with approval of the SUST Director. Specific listings are available each semester.

CORE REQUIREMENTS FOR THE MINOR

Please note that it typically takes 4 to 5 semesters in order to complete the minor in Sustainability.

_____ 134. **Creating a Sustainable Future: Introduction to Environmental, Social, and Economic Health**
Fall and Spring (3)

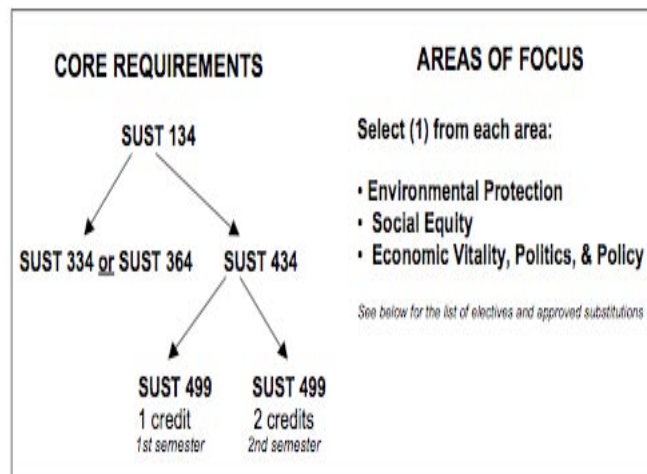
_____ 334. **Sustainability Practicum to Benefit the Campus or the Community / Skills Course**
Fall & Spring (3)
Prerequisite: SUST134 with a passing grade of C or better.

******Students may take SUST 334 or SUST 364 towards the minor******

_____ 364. **Growers' Market Practicum**
Spring (3)
Prerequisite: SUST134 with a passing grade of C or better

_____ 434. **Synthesis of Sustainability Perspectives and Innovations**
Fall & Spring (3)
Prerequisite: 134 with a passing grade of C or better.
(ECON prerequisite has been eliminated beginning Spring 2011)

_____ 499. **Sustainability Independent Capstone Project as Research or Creative Expression**
Fall & Spring (First semester = 1 credit; second semester = 2 credits; for a TOTAL of 3 credits)
Apply lessons from the sustainability minor in the context of the major discipline or other arena, supported by a mentor. Students select thesis research (section 1) or multimedia expression (section 2) option.
Prerequisite: SUST434



AREAS OF FOCUS

Environmental Protection (choose one)

- _____ ANTH 160 Human Life Course **3**
- _____ ANTH 364 Topics: Human Evolution **3**
- _____ ARCH 385 Environmental Controls **3**
- _____ ARCH 412 / 462 Seminar (topic: Sustainable Design) **3**
- _____ BIOL 300 Evolution **3**
- _____ BIOL 310L Principles of Ecology + Lab **4**
- _____ BIOL 379 Conservation Biology **3**
- _____ BIOL 490 Biology Infectious Organisms **3**
- _____ CRP 181 Introduction to Environmental Problems **3**
- _____ CRP 427 Watershed Management **3**
- _____ ENVS 101 The Blue Planet **3**
- _____ ENVS 330 Environmental Systems **3**

- RSLP as appropriate and specified in the schedule of classes.
- FLC as appropriate and specified in the annual FLC Guide.
Independent Study with SGLA (as approved by the Sustainability advisor and/or Director)

- _____ EPS 101 How the Earth Works **3**
- _____ EPS 352 / GEOG 352 Global Climate Change **3**
- _____ EPS 472 Subsurface Fate and Transport Processes **3**
- _____ EPS 481L Geomorphology and Surficial Geology + Lab **4**
- _____ EPS 485 Soil Stratification and Morphology **3**
- _____ GEOG 101 Physical Geography **3**
- _____ GEOG 352 Global Climate Change **3**
- _____ GEOG 464 Food and Natural Resources **3**
- _____ LA 335 Site & Environment **3**
- _____ LA 458 Plant Materials **3**
- _____ SUST 402* Climate Change and Sustainability (Fall 2013) **3**
- _____ UHON 301-011 Environmental Justice in New Mexico **3**
- _____ UHON 301-027 This Wondrous Land: Biogeography of the Arid Southwest **3**
- _____ UHON 400-012 U.S. Constitution & the N.M. Environment **3**

- Course offered in the University Honor Program as appropriate by topic and recommended by the UHP Curriculum Committee.
- Art Studio majors may apply one of the following courses as an elective under this category: ARTS461, 462, 463, or 464.

Social Equity (choose one)

- _____ AMST 182 Introduction to Environment, Science & Technology **3**
- _____ AMST 285 American Life & Thought: Food in the Southwest **3**
- _____ AMST 323 Environmental Justice **3**
- _____ AMST 324 Environmental Conflicts in the U.S. West **3**
- _____ ANTH 339 Human Rights in Anthropology **3**
- _____ ANTH 365 Anthropology of Health **3**
- _____ ARCH 470 / 342 Human Factors in Design **3**
- _____ ARTS 429 Undergraduate Topics in Studio Art (Art & Ecology) **3**
- _____ CHMS 393 Topics: Revolutionary Mexican Women **3**
- _____ CJ 221 Interpersonal Communication **3**
- _____ CJ 314 Intercultural Communication **3**
- _____ CJ 318 Language, Thought, & Behavior **3**
- _____ CJ 320 Mediation **3**
- _____ CJ 339 Rhetoric and the Environment **3**
- _____ CJ 454 Diffusion of Innovations **3**
- _____ CRP 165 Introduction to Community and Regional Planning **3**
- _____ CRP 265 Community Planning: Concepts and Methods **3**

- RSLP as appropriate and specified in the schedule of classes.
- FLC as appropriate and specified in the annual FLC Guide.

- _____ CRP 473 Planning on Native American Land **3**
- _____ CRP 474/574 Cultural Aspects of Community Development **3**
- _____ CRP 484/584 Neighborhood Planning **3**
- _____ HIST 300 / 500 The Family & Politics in American History **3**
- _____ MGMT 308 Ethical, Political and Social Environment **3**
- _____ MGMT 362 Leadership Development **3**
- _____ NATV 436 Environmental Ethics and Practices in Native America **3**
- _____ PHIL 363 Environmental Ethics **3**
- _____ SOC 205 Public Policy & The Criminal Justice System **3**
- _____ SOC 221 Global Issues **3**
- _____ SOC 303 Sociology of Political Behavior **3**
- _____ SOC 305 Environmental Sociology **3**
- _____ SOC 308 Sociology of Gender (WMST 308) **3**
- _____ SOC 331 Collective Behavior **3**
- _____ SOC 398 Topic: Community Organizing: Theory and Practice **3**
- _____ SOC 461 Social Dynamics of Global Change **3**

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Economic Vitality, Politics, and Policy (choose one)

- _____ AMST 320 Nature and Technopolitics (also offered as SUST 402, and GEOG 499-005) **3**
- _____ ARCH 241 Sustainability I **3**
- _____ BIOL 379 Conservation Biology **3**
- _____ CJ 313 Eco-cultural Communication: Humans, Culture, & "The Environment" **3**
- _____ CRP 203 / ECON 203 Society and the Environment **3**
- _____ CRP 424 / 524 Environmental Planning Methods **3**
- _____ CRP 428 / 528 Gender and Economic Development **3**
- _____ CRP 470 Seminar: Ecotourism & Community Development **3**
- _____ CRP 480 / 580 Community Growth and Land Use Planning **3**
- _____ ECON 105 Introductory Macroeconomics **3**
- _____ ECON 106 Introductory Microeconomics **3**
- _____ ~~ECON 204 Society and the Environment (no longer offered)~~ **3**
- _____ ECON 342 Environmental Economics **3**
- _____ ECON 343 Natural Resource Economics **3**
- _____ HIST 433 U.S. Environmental History **3**
- _____ HIST 439 History of Science and Technology **3**
- _____ HIST 440 Atomic America **3**

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- FLC as appropriate and specified in the annual FLC Guide.

- _____ GEOG 195 Human Role in Changing Face of the Earth **3**
- _____ GEOG 360 Land and Resource Management **3**
- _____ GEOG 363 Economic Geography **3**
- _____ GEOG 461 Environmental Management **3**
- _____ GEOG 462 Water Resources Management **3**
- _____ GEOG 463 Public Land Management **3**
- _____ GEOG 464 Food and Natural Resources **3**
- _____ MGMT 451-035 Introduction to Microfinance **3**
- _____ POLS 200 American Politics **3**
- _____ POLS 220 Comparative Politics **3**
- _____ POLS 240 International Politics **3**
- _____ POLS 260 Political Ideas **3**
- _____ POLS 376 Health Policy & Politics **3**
- _____ POLS 377 Population Policy and Politics **3**
- _____ POLS 443 International Politics of Climate Change **3**
- _____ POLS 475 Environmental Politics **3**
- _____ SUST 402* Climate Change and Sustainability **3**
- _____ UHON 302 Seminar: Environmental Law / US Constitution **3**
- _____ WMST 200 Women: Social and Historical Perspectives **3**

- Courses offered in the University Honors program as appropriate by topic and recommended by the UHP Curriculum Committee.