### 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, or 334, or 364, or and 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
- Economic Vitality, Politics and Policy

Courses from (UNIV) 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.

\_ 1134. Introduction to Sustainability Studies Fall and Spring (3)

# \*\*Students may take SUST 334 <u>or</u> SUST 364 towards the minor\*\*\*

334. Sustainability Practicum to Benefit the Campus or the Community / Skills Course Fall & Spring (3)

Prerequisite: SUST1134\* with a passing grade of C or better.

364. Food Systems Practicum

Spring (3)

Prerequisite: SUST1134 with a passing grade of C or better

384\* Heritage Farming Practicum

Fall & Spring (3) Not currently offered

Prerequisite: SUST1134 with a passing grade of C or better

434. Synthesis of Sustainability Perspectives and Innovations

Fall & Spring (3)

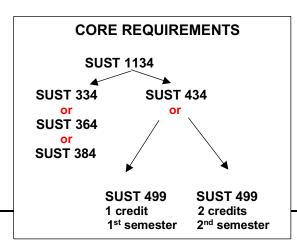
Prerequisite: 1134 with a passing grade of C or better.

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 (Electives)	
Environmental Protection (choose one)	
ANTH 1170 Human Life Course 3  ANTH 364 Topics: Human Evolutionary Ecology 3  BIOL 300 Evolution 3  BIOL 310/310L Principles of Ecology + Lab 4  BIOL 379 Conservation Biology 3  BIOL 490 Biology Infectious Organisms 3  CE 438 Sustainable Engineering 3  CRP 181 Introduction to Environmental Problems 3  CRP 427 Watershed Management 3  ECON 203 Society & the Environment  ENVS 101 The Blue Planet 3  ENVS 330 Environmental Systems 3  EPS 101 How the Earth Works an Intro. to Geology 3  EPS 352 Global Climate Change 3  Course offered in the University Honor Program as appropriate by topic and recommended by the UHP Curriculum Committee.	EPS 481/481L Geomorphology and Surficial Geology + Lab 4 EPS 485 Soil Stratigraphy and Morphology 3 GEOG 1160 Home Planet: Land, Water & Life 3 GEOG 352 Global Climate Change 3 GEOG 464 Food and Natural Resources 3 GEOL 1110 Physical Geology 3 GEOL 1120 Environmental Geology 3 LA 335 Site Environment LA 458 Plant Materials SUST 402* Climate Change and Sustainability (Fall 2013) 3 SUST *418 Nuclear NM: Environmental & Social Impacts 3 UHON 301 Sem.: Environmental Justice in New Mexico 3 UHON 301 Sem.: The Wondrous Land: Biogeography of the Arid SW 3  • 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 1110 Introduction to Environmental and Social Justice 3 AMST 285 Perspectives in American Studies 3 AMST 309 Topics: Social Movements 3 ANTH 339 Human Rights in Anthropology 3 ARTS 429 Undergraduate Topics in Studio Art (Art & Ecology) 3 ARTS 441 Art & Ecology Computational Sustainability 3 CCS 393 Topics in Chicano Hispano Mexicano Studies 3 CJ 314 Intercultural Communication 3 CJ 318 Language, Thought, & Behavior 3 CJ 320 Conflict Management & Mediation 3 CJ 339 Rhetoric and the Environment 3 COMM 2120 Interpersonal Communication CRP 165 Introduction to Community and Regional Planning 3 CRP 473 Planning on Native American Lands 3 CRP 474 Cultural Aspects of Community Development 3	HIST 300 Studies in History MGMT 308 Ethical, Political and Social Environment 3 MGMT 362 Leadership Development 3 NATV *436 Environmental Ethics and Justice in Native America 3 PHIL 363 Environmental Ethics 3 SOC 205 Crime, Public Policy and the Criminal Justice System 3 SOC 221 Documenting Globalization and Human Rights 3 SOC 305 Environmental Sociology 3 SOC 308 Sociology of Gender (WMST 308) 3 SOC 331 Social Movements 3 SOC 398 Topic: Community Organizing: Theory and Practice 3 SOC 461 Visualizing Global Change 3 SUST 109 Comparative Global Societies (NATV, WMST, CCS) 3 SUST *418 Nuclear New Mexico: Environmental and Social Impacts  Courses offered in the University Honors program as appropriate by topic and recommended by the UHP Curriculum Committee
Economic Vitality, Politics, and Policy (choose one)	
AMST 320 Topics: Environmental & Social Justice 3 BIOL 379 Conservation Biology 3 CJ 313 Eco-cultural Communication: Humans, Culture, & "The Environment" 3 CRP 428 / 528 Gender and Economic Development 3 CRP 470 Seminar: Ecotourism & Community Development 3 ECON 2110 Macroeconomic Principles 3 ECON 2120 Microeconomic Principles 3 ECON 342 Environmental Economics 3 ECON *343 Natural Resource Economics 3 GEOG 1150 Introduction to Environmental Studies 3 GEOG **360 Land Use Management 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 GNDR 2110 Intro. to Women, Gender, & Sexuality Studies 3 HIST 433 U.S. Environmental History 3 MGMT 451Problems: Intro to Microfinance 3 POLS 1120 American National Government 3 POLS 2110 Comparative Politics 3 POLS 2120 International Politics 3 POLS 2130 Political Ideas 3 POLS 2150 Public Policy and Administration 3 POLS 376 Health Policy & Politics 3 POLS 377 Population Policy and Politics 3 POLS 443 International Politics of Climate Change 3 SUST 402* Climate Change and Sustainability 3 UHON 302 Honors Seminar 3
by topic and recommended by the UHP Curriculum Committee.	- 1 LO do appropriate and openined in the annual FLO Guide.