HUMBOLDT STATE UNIVERSITY University Senate

Resolution to Recommend a New Sustainability Minor

06-21/22-ICC - November 30, 2021 - First Reading

RESOLVED: That the University Senate of Humboldt State University recommends to the Provost that the new Sustainability Minor detailed in curriculum proposal 18-872.

RATIONALE: The proposed Sustainability Minor includes curriculum from natural and social sciences, arts, and humanities to engage students in intellectual inquiry, systems thinking, and agency to address pressing socio-ecological challenges. This curriculum aligns directly with Humboldt State's Institutional Learning Outcomes on Equity and Social Justice and Sustainability and Environmental Awareness and the intersection of the two. The Department of Environmental Science and Management and the ICC believe this minor will provide students with a valuable opportunity to engage in interdisciplinary curriculum and perspectives around sustainability that can be applicable for any major. Deans of all three colleges have supported this proposal with a signed MOU included in the curriculum proposal materials.

Sustainability Minor Program Learning Outcomes

- 1. Understand the fundamental relationships between ecological, economic, political and social systems, and analyze the effects of power and privilege on these relationships;
- 2. Demonstrate the ability to critically analyze how societies can foster healthy ecosystems and just economic systems;
- 3. Evaluate and apply concepts of interconnectedness, justice and equity to human and more-than-human communities, and
- 4. Develop ability to engage in participatory problem solving through stakeholder engagement, communication and collaboration.

Sustainability Minor Curriculum

Take one of the following introductory courses:

ENST 195 (3) Topics in Nature and Culture BA 106 (3) Advocating for Sustainability

At least one course from each of the following thematic areas, four courses total:

Earth Science, Technology & Built Environment

ESM 302 (3) Biodiversity on Earth

ESM 308(3) Ecotopia

GEOG 357 (3) Climate, Ecosystems & People

GEOL 303 (3) Earth Resources & Global Environmental Change

OCN 301 (3) Marine Ecosystems - Human Impact

RRS 306 (3) Wildland Resources Principles

Socio-economic Institutions, Policy & Equity

ECON 309 (3) Economics of a Sustainable Society

GEOG/ESM 301 (3) International Environmental Issues & Globalization

GEOG/PSCI 365 (4) Political Ecology

NAS 332 (3) Environmental Justice

NAS 366 (4) Tribal Water Rights

PSCI 373 (4) Politics of Sustainability

SOC 320 (4) Environmental Sociology

SOC 370 (4) Environmental Inequality & Globalization

Communication, Culture & Ethics

CRGS/EDUC 313 (3) Community Activism

ESM 305 (3) Environmental Conflict Resolution

ESM 309b (3) Environmental Communication

GEOG 300 (3) Global Awareness

PHIL 302 (3) Environmental Ethics

WS 340 (3/4) Ecofeminism

SOC 302 (3) Forests & Culture

CRGS 480 (3) Race, Environment & Social Justice

Required culminating course:

ENST 470 (4) Leadership for Climate Justice and Sustainability