HUMBOLDT STATE UNIVERSITY University Senate

Resolution on Adoption of New GEAR Program Learning Outcomes

25-19/20-ICC — May 5, 2020 — Second Reading

RESOLVED: That the University Senate of Humboldt State University recommends to the President that the university adopt the GEAR PLOs listed in this document; and be it further,

RESOLVED: That the University Senate of Humboldt State University charge the ICC with development of assessable student learning outcomes (SLOs) that align to these GEAR PLOs during AY 2020-21; and be it further,

RESOLVED: That the University Senate of Humboldt State University charge the ICC with development of guidelines for implementation and certification of GEAR courses that align to these GEAR PLOs during AY 2020-21; and be it further,

RESOLVED: That the University Senate of Humboldt State University charge the ICC with evaluation of collected data and consideration of revision of these GEAR PLOs during AY 2022-23.

RATIONALE: In requesting that HSU implement a comprehensive, faculty-developed university assessment plan so that effective assessment is consistent across the institution, the WSCUC 2018 site team specified that improving General Education and All University Requirements (GEAR) assessment is a component of effective assessment. In response to this request, and following the adoption of new institutional learning outcomes (ILOs) in AY 2018-19, the Integrated Curriculum Committee (ICC) and GEAR Curriculum and Assessment Committee were charged with developing program learning outcomes (PLOs) for the GEAR program that align with the recently adopted ILOs and define the overall structure and continuous improvement of the GEAR program.

APPENDIX: New GEAR Program Learning Outcomes

The goal of the GEAR Program is to provide broad opportunities for development of foundational skills, disciplinary knowledge, and diverse perspectives that are critical to success of students through their educational journey at Humboldt State University and as lifelong learners.

The GEAR program learning outcomes are organized into three categories. Upon completion of the GEAR program, students will be able to:

Foundational Skills

- 1. Demonstrate emergent skills and dispositions necessary for lifelong learning and selfdevelopment.
- 2. Locate, evaluate, and employ information effectively and ethically for a wide range of purposes.
- 3. Critically evaluate issues, ideas, artifacts, and evidence.
- 4. Develop and express ideas effectively in writing.
- 5. Effectively communicate orally for informational, persuasive, and expressive purposes.
- 6. Demonstrate knowledge of broad college-level quantitative concepts and apply mathematical or statistical methods to describe, analyze, and solve problems in context.

Disciplinary Knowledge

- 7. Apply scientific methods and models to draw quantitative and qualitative conclusions about the physical and natural world.
- 8. Transform materials, ideas or solutions into new forms through creative expression, innovative thinking and making, risk taking, or problem solving.
- Analyze literary, philosophical, historical, or artistic works and explain their cultural and/or historical significance and context.
- 10. Analyze concepts, research methods, and theories pertaining to one or more of disciplines of the social sciences.

Broad Perspectives

- 11. Demonstrate a critical understanding of the history of the US, and its structures of constitutional government, as a foundation for civic participation at all levels.
- 12. Apply knowledge produced by voices and perspectives of marginalized communities to analyze systems of power and privilege and identify strategies for creating just and equitable societies.
- 13. Describe how the resilience, sustainability, and conservation of ecological systems is a foundation of the functions of the natural world and/or economies.
- 14. Articulate how a resilient future interfaces with the development of just and equitable societies, economies, environmental protection, and/or resource management at the local, national, and/or global levels.