HUMBOLDT STATE UNIVERSITY Academic Senate

Resolution on Revision of the Rangeland Resources and Wildland Soils (RRWS) Curriculum #11-10/11-ICC – November 9, 2010

Resolved: That the Academic Senate of Humboldt State University recommends to the Provost that the changes to the Rangeland Resources and Wildland Soils Major (as described in curriculum proposals listed below) be approved.

10-039 RRWS Program Changes

10-039B: Chart showing the new RRWS curriculum. A clear, succinct summary. An earlier version of this chart appears in 09-390, but this is the most up-to-date showing revisions negotiated between the Academic Master Planning Committee (AMP) and RRWS. In any case where 09-039 (the unchanged, original proposal) and 09-390B (the revised curriculum) are in conflict, 09-039B shall be interpreted as correct.)

10-040: RRS 110: Rangeland Resources in a Modern Society – suspend course because it's not required for the degree and hasn't been offered recently

10-041: RRS 285: Rangeland Resources Seminar, new course, crosslisted with SOILs 285 (the crosslisting better assists students in meeting Federal qualification standards for work in the field.)

10-042: RRS 306: Rangeland Resource Principles – title change to Wildland Resource Principles to reflect the breadth of the RRWS curriculum. (The AMP examined the course and concluded that it will continue to meet the GE student learning outcomes.)

10-043: RRS 311: Rangeland Field Experience – delete course – it is not a degree requirement and has not been offered since 02/03.

10-044: RRS 360; Rangeland Plant Communities – title change to "Wildland Plant Communities" to reflect the breadth of the RRWS curriculum, unit change from 4 to 3 in order to make the curriculum more efficient and permit student to graduate with no more than 120 units.

10-045: RRS 370: Rangeland Ecology Principles – title change to "Wildland Ecology Principles" to better reflect the breadth of the RRWS curriculum, course description change, course description change

10-047: RRS 390: Rangeland Analysis delete course – content is moved to revised version of RRS 380.

10-048: RRS 410: Introduction to Animal Nutrition - suspend course because it's not required for the degree and hasn't been offered recently

10-049: RRS 420: Introduction to Animal Science – course description change to reflect new content moved from RRS 410 (now suspended).

10-050: RRS 430: Rangeland Development & Improvements – title change to "Wildland Restoration and Development," C-class change from C-4 and C-16 to C-2 and C-16 to match the C-classifications of other RRWS courses, new course description to reflect content changes

10-051: RRS 460: Rangeland and Ranch Planning: new course description to reflect course redesign.

10-052: RRS 461: RRS Capstone new course proposal (cross-listed with SOIL 461) (the crosslisting better assists students in meeting Federal qualification standards for work in the field.) Note: SOIL 461 is an existing course.

10-054: SOIL 285: Wildland Soils Seminar – new course proposal, cross-listed with RRS 285 – **10-168: RRS 375: Techniques in Rangeland Resources** – title change to "Vegetation Analysis & Health," change from 2 units (all C-4) to 3 units (2 of C-2 and 1 of C-16). Course content is a merging of former content from RRS 380 and RRS 390. Total old units: 4 lecture, 2 lab. Total new units: 2 lecture, 1 lab.

10-069: SOIL 492: Senior Project – New Course making Senior projects available for students in the Soils option, with the SOIL name that will better assist students in meeting Federal qualification standards for work in the field.

Rationale: Following the Post-Prioritization decision to maintain the Major in RRWS, the Provost and CNRS Dean directed the program to revise its curriculum so that the degree could be completed in 120 units and so that students would continue to qualify for the Federal Rangeland Specialist, Soil Conservationist, and/or Soil Scientist designations. In addition, the program was asked to minimize the number of unique courses within the two options, and work towards increasing the number of majors. The Integrated Curriculum Committee (ICC) believes that this curriculum revision satisfies the Provost's and Dean's curricular criteria and is coherently planned for effective student learning. In addition, the ICC supports the program's efforts to help students comprehend the breadth of the RRWS curriculum through the many course title changes from "Rangeland" to "Wildland."