

Articulation Agreement by Major

Effective during the 2020-2021 Academic Year

To: Humboldt State University
2020-2021 General Catalog, Semester

From: San Diego City College
2020-2021 General Catalog, Semester

Rangeland Resource Science B.S. - Wildland Soil Science Concentration

This by-major agreement displays the lower-division courses required in the major: Humboldt State University (HSU) courses on the left, and approved (articulated) transfer courses on the right.

See the [Office of Admissions website](#) for current admission requirements. Completion of all coursework listed in this agreement is **not** necessarily mandatory prior to admission.

Check the [HSU Catalog](#) for a full listing of degree requirements for this major.

Students may satisfy lower division GE requirements with the CSU General Education (CSU-GE) Breadth pattern, the Intersegmental General Education Transfer Curriculum (IGETC), or by earning an Associate Degree for Transfer (AA-T/AS-T).

The articulation agreement below is subject to periodic revision. Consult a counselor every semester to obtain current information about possible changes in the agreement.

Additional Resources

- [earn college credit for examinations](#) (AP, IB, CLEP, & more)
- learn about [transfer credit at HSU](#)
- explore [living & learning at Humboldt State](#)

Questions? Contact articulation@humboldt.edu

MINIMUM GRADE OF C- IN MAJOR COURSES

Students must earn a minimum grade of **C-** in all courses taken to fulfill the major requirements; and must earn a minimum overall GPA of **2.0** in the major.

ABOUT THIS CONCENTRATION

Students in the Rangeland Resource Science major with a concentration in Wildland Soil Science have additional upper division course options and requirements as outlined in the university catalog. In addition to core courses, complete one of the following emphases: **Botany**, **Earth Sciences**, **Ecological Restoration**, or **Sustainable Agriculture**, or any combination of advisor-approved electives.

Only lower division course options are listed below (note that the Ecological Restoration and Sustainable Agriculture emphases do not include any lower division courses). Refer to the [University Catalog](#) for more information.

LOWER DIVISION

BIOL 105 - Principles of Biology (4.00)	←	BIOL 210A - Introduction to the Biological Sciences I (4.00)
BOT 105 - General Botany (4.00)	←	No Course Articulated
CHEM 107 - Fundamentals of Chemistry (4.00)	←	<div>CHEM 100 - Fundamentals of Chemistry (3.00) --- And --- CHEM 100L - Fundamentals of Chemistry Laboratory (1.00)</div>
ESM 105 - Natural Resource Conservation (3.00)	←	No Course Articulated
GSP 101 - Geospatial Concepts (2.00)	←	No Course Articulated
GSP 101L - Geospatial Concepts Lab (1.00)	←	No Course Articulated
GSP 216 - Introduction to Remote Sensing (3.00)	←	No Course Articulated
--- Or ---		
GSP 270 - Introduction to Geographic Information Science (GIS) (3.00)	←	No Course Articulated

PHYX 106 - College Physics: Mechanics & Heat (4.00)



PHYS 125 - General Physics (5.00)

--- Or ---

PHYS 180A - General Physics I (4.00)

--- And ---

PHYS 181A - General Physics Laboratory - I (1.00)

SCI 100 - Becoming a STEM Professional in the 21st Century (3.00)



No Course Articulated

SOIL 260 - Introduction to Soil Science (3.00)



No Course Articulated

STAT 109 - Introductory Biostatistics (4.00)



No Course Articulated

CHOOSE ONE OF THE FOLLOWING EMPHASES:

****REFER TO TOP OF AGREEMENT****

BOTANY EMPHASIS

Only lower division courses listed

FOR 130 - Dendrology (3.00)



No Course Articulated

--- Or ---

EARTH SCIENCES EMPHASIS

Only lower division courses listed

GEOL 109 - General Geology (4.00)



GEOL 100 - Physical Geology (3.00)

--- And ---

GEOL 101 - Physical Geology Laboratory (1.00)

--- Or ---

ECOLOGICAL RESTORATION EMPHASIS

****REFER TO TOP OF AGREEMENT****

--- Or ---

SUSTAINABLE AGRICULTURE EMPHASIS

****REFER TO TOP OF AGREEMENT****

END OF AGREEMENT