

Fluvial Geomorphology

READING RIVERSCAPES

SPRING 2026 ONLINE COURSE

GRADUATE OR PROFESSIONAL CONTINUING EDUCATION CREDIT



This course introduces fluvial geomorphology through the reading of landscapes and riverscapes. Students learn to appreciate riverscape diversity, in which distinctive suites of physical and biotic processes (behavior) help shape landscape form and character. Students will learn how to utilize tools and models from the Riverscapes Consortium. Self-led field trips are required.

Topics covered include: geomorphic analysis, catchment hydrology, hydraulics, fluvial geomorphic processes and analysis, instream and floodplain forms, river diversity, behavior, and evolution, and human impacts on river systems.

Ideal for professionals seeking an introduction to fluvial geomorphology and graduate students located outside of Logan, particularly those in the Master of Natural Resources and GIS Certificate programs.

VISIT COURSE WEBSITE RIVERSCAPES.GITHUB.IO/FLUVIAL-GEOMORPHOLOGY/

3 CREDITS OR 4.5 CEU

ONLINE ASYNCHRONOUS DELIVERY

PROFS JORDAN GILBERT + JOE WHEATON

SCAN FOR
MORE INFO +
REGISTRATION



Riverscapes
Consortium



Utah State University
RESTORATION CONSORTIUM