

The Mattole Field Institute

presents **ESM 480**

Watershed Restoration

Fall 2020 Field Course

August 17-21, 2020



This field-based course will focus on many aspects of ecological watershed restoration.

Network with restoration professionals while boosting your resume!

With local restoration practitioners, students will explore:

- native grassland/coastal prairie restoration
- forest health, fire ecology, and oak woodland restoration
- riparian and instream habitat complexity
- stream habitat utilization by threatened native salmonids
- native plant ecology and invasive species control
- native plant propagation techniques
- ecological succession and habitat recovery over the past six decades.

Integrated topics will include climate change, ecological resilience and conservation of threatened species.



Course consists of a one week (40 hour) field course in the Mattole River watershed, Aug 17-21, 2020.

ESM 480 is a 1-credit course.

The fee for the week is \$500, payable to MRC (see below). Dinners and campsites provided.

Course is tentative, subject to COVID-19 restrictions that may be in place in August.

Final determination of whether or not field course will run will be made in early July; \$500 fee will be due at that time.

If interested, email Flora@mattole.org ASAP to get on the MRC's registration list.



community watershed restoration since 1983