

Field Botany: Wetland and Riparian Ecosystems

June 21 – 25, 2021

USU students: WATS 6900, 2 credits

Professionals: 3 continuing education units (CEUs)

Course fee is \$500 + \$90 for 3 CEU credits

Instructor:

Dr. Leila M. Shultz, Wildland Studies



What will I learn in this course (objectives)?

- Learn to *apply* course material to improve problem solving and decisions.
 - Students will collaborate in identifying plants and orally communicate ideas.
 - Students will demonstrate skills and knowledge gained during the week by participating in group discussions, field exercises, data collection, and presentations.
- Gain factual knowledge (terminology, classification).
 - Students will become familiar with botanical terminology and features of commonly encountered plant families and genera in wetland and riparian systems, especially in the Poaceae (grasses), Cyperaceae (sedges), and Juncaceae (rushes).
 - Students will use dichotomous keys for identification of plants in the field.
 - Students will learn to recognize dominant plant communities in wetland areas.
- Develop specific skills, competencies, and points of view needed by professionals in the field most closely related to this course.
 - Both the classroom and field sessions incorporate knowledge of plant communities as well as species identification. There will be additional focus on implementation of policies relating to management of weeds as well as conservation of sensitive plants.

Contact l.shultz@usu.edu for more information

Professionals register at <http://ais.usu.edu/ceu/register/?term=202130&crns=36123>

USU students register using Banner (<https://ssb.banner.usu.edu/>)

