

COCONINO COMMUNITY COLLEGE

COURSE OUTLINE

Created by: Kevin Grady
Effective Term: Fall 2020

Date: Jan. 20, 2020

A. **Identification:**

1. Subject Area: Forestry and Natural Resources (FNR)
2. Course: 215
3. Course Title: Communication in Conservation
4. Credit Hrs: 3 credits
5. Catalog Description: Recommended: Co-enrollment in FNR 201 due to co-convened field trips. This course focuses on developing communication styles within Forestry and Conservation, including spatial narratives, creative writing, and technical writing. The application of philosophical texts, historical documents, and personnel narratives to influence land management decisions is also emphasized. Course includes three 4-day mandatory field trips.

B. **Course Goals:**

To prepare students for careers in Natural Resource Management, entrance to professional Forestry and Environmental Science programs at a 4-year college, and to fulfill requirements of a Restoration Certificate training program.

C. **Course Outcomes:**

Students will be able to:

1. describe the value of various forms of communication in promoting land management and conservation efforts.
2. develop spatial narratives and deep maps for describing place and conservation efforts for several specific conservation projects that students will be involved with.
3. develop proficiency in diverse writing styles.
4. synthesize a range of philosophical and ethical texts and describe their application in land management.
5. promote future conservation efforts through combining philosophical text, historical texts, personal narratives into vision statements that inspire nature-culture interactions.

D: **Course Outcomes Assessment**

Must include:

1. written responses to readings
2. weekly Journal Assignments
3. writing Style Activities
4. spatial Narrative and Deep Map
5. podcast

5. oral Presentation
6. participation in three 4-day field trips

E. **Course Content:**

Will include:

1. involvement in three local conservation projects focused on themes such as tree thinning, tree planting, exotic species removal, pollinator promotion, riparian restoration, trail building.
2. investigation of different sources of information to describe history, current state, and future direction of each geographic region of each conservation project. Such information sources may include personal narratives, scientific research, artwork, maps, essays, poetry, journalism, historical accounts, and land management plans.
3. development of a journal to record observations, reflections, and notes from conversations with each other, instructors, and fire-side chats with land-managers.
4. reading and writing diverse writing styles (i.e. journalism, persuasive essay, poetry, scientific report, grant writing),
5. participation in group discussions about the natural and cultural history of the place where conservation is occurring.
6. development of a spatial narrative, deep map, and podcast for each project location. This will include personal narrative, technical writing, and visions for the future of the landscape.