

Course Learning Objectives

This course has been designed to help students explore and analyze issues related to natural resource management. Specific LOs include

- 1) Students will be able to describe the ways natural resources are used, and summarize issues surrounding natural resource use.
- 2) Students will undertake independent research in a topic related to natural resources, their use, or their regulation. Students will be able to identify important topics, conduct a literature review, and analyze data to answer question about their topic.
- 3) Students will be able to evaluate solutions to issues of natural resource use and management including issues of environmental justice, diversity, and inclusion.

Information Literacy Learning Objectives

- 1) An information literate student determines the nature and extent of the information needed. The information literate student defines and articulates the need for information, as well as identifies a variety of types and formats of potential sources for information.
- 2) An information literate student evaluates information and its sources critically and incorporates selected information into his/her knowledge base. Students summarize the main ideas to be extracted from the information gathered, articulates and applies criteria for evaluating both the information and its sources, and synthesizes main ideas to construct new concepts.
- 3) The information literate student understands the economic, legal, and social issues surrounding the use of information, and accesses and uses information ethically and legally.

Required Course Materials

Readings

Stokes, Dale. 2014. *The Fish in the Forest*. UC Press. ISBN 10:9 0520269209.

Townend, John. 2003. *Practical Statistics for Environmental and Biological Scientists*. Wiley. ISBN 13: 9780471496656.

The both books are available in the SJSU Bookstore and on Amazon ([Stokes](#), [Townend](#)). All additional course readings and materials will be available on Canvas.

Technology

You will need consistent access to a computer with an Internet connection. You should be using the latest version of Chrome, Firefox, Edge, Respondus Lockdown Browser (as applicable), or Safari, and can view a complete list of [Supported Browsers through Canvas Guides](#). We will be using Zoom for class activities and communication. Additionally, we will sometimes be using video recordings to share thoughts and ideas as part of activities or discussions. Canvas has a built-in Media Recorder that is easy to use.

Students are expected to have the following basic computer skills:

- Utilize Canvas LMS and associated tools/features
- Microsoft Office including Word, Excel, and PowerPoint
- File management including downloading, uploading, creating, editing, and saving
- Email including sending, receiving, and managing attachments
- University library searches
- Navigating internet searches, websites, and interactive components

Please note that I do not provide technical help beside instructions on how to access or utilize a particular

Participation

Students will be expected to actively participate in their learning. This means that you must actively engage with the material presented in the Canvas Modules. Do the reading. Watch the videos. Think about the

Extra Credit

Students are responsible for recording the details of any offered extra credit assignments.

Grading Overview

Please note that points possible may change based on class progression.

Assignment	Points	Learning Objectives
Popular Media + Current Events	30	CLO 1, 2; ILLO 1, 2, 3

Additionally, the accessibility statements and resources (as available) for websites, software, and tools that we will be using in the course can be found at the links below.

[Canvas](#): Learning Management System used by SJSU

[Canvas Studio](#): audio/video recording tool within Canvas LMS

[Google](#): SJSU email, calendar, and online tools

[Turnitin](#): plagiarism check tool used in Canvas LMS

[YouTube](#): video hosting/viewing

[Zoom](#): synchronous web conferencing

Academic Integrity

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The University's [Academic Integrity Policy F15-7](#) requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](#) has more information. Instances of

Resources for Students

There are many resources on campus available to you. Some examples include: SJSU Peer Connections Center, the College of Social Science Access Center, SJSU Writing Center, SJSU Counseling and Psychological Service, SJSU Student Health Center, the Academic Success Center, and many places to use or get help with technology. See the [Syllabus Information web page](#)