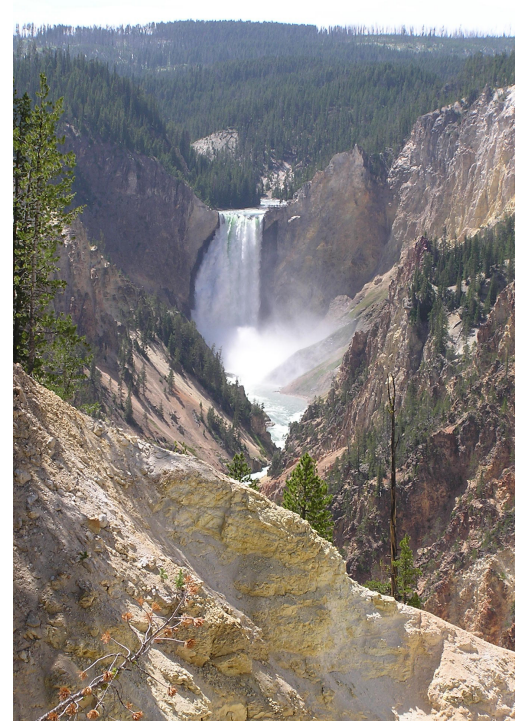


Explore Yellowstone this Summer!

***And Earn Six Credits**



Stewardship of Public Lands: Politics and the Yellowstone Ecosystem is a 6-credit, combined offering of AMST/ENGL296 and BIOL250 designed to educate and involve undergraduate students in political disputes about public lands, environmental issues, and by extension, all public resources.

AMST/ENGL296 American Identities

This course will utilize Yellowstone National Park and the Yellowstone ecosystem as a case study to explore issues of American identity, citizenship and democracy. What is the balance between preservation and human access? How do competing views of nature (as playground, cathedral, research laboratory, economic resource, etc.) influence park management decisions? What happens when wolves, bison, pronghorn and other species leave the park and affect the ranching, mining, and development beyond the Yellowstone's borders? What is the role of the average citizen in determining the future and sustainability of Yellowstone? We will explore these and other questions as we examine Yellowstone's history, selected conservations issues, and broader debates about public lands in the U.S.

BIOL250 Ecology of National Parks

We will utilize Yellowstone National Park and the surrounding ecosystem as a case study to explore the science of ecology and ecosystem biology. We will address the methods scientists use to explore natural systems. We'll also engage students in the use of basic research techniques and data analysis. We'll emphasize ecological issues that have meaning for the management of public lands and thus address the application of scientific models outside of biology.

- **July 17-27, 2012**
- **Yellowstone National Park**
- **Course Fee: \$2,400 plus 6 credits of undergraduate tuition**
- **General Education credit for Natural Science, American History, and Oral Communication**
- **Application deadline: March 1, 2012**

For more information contact:
William.Brown@fredonia.edu
Christina.Jarvis@fredonia.edu

