

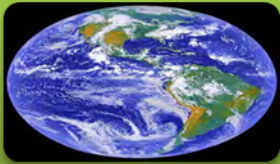
Connecting Undergraduate Level Political Science Courses to *GREENR*

Relevant Courses



Environmental Politics and Policy

- Presents students with a body of basic information about environment issues and policies, and teaches them the problem-solving skills used to make public policy.



Applied Complex Systems: Emergent Challenges

- Students learn the fundamental properties of complex adaptive systems and apply that knowledge to meeting many of the biggest challenges facing the modern world including global warming, terrorism, epidemics, and globalization.



Environmental Law

- Introduces students to environmental law and the impact of the legal process on decisions that affect the environment. Topics include common law tort actions, toxic tort actions, statutory controls of pollution and other environmentally harmful activities.



International Relations

- IR courses teach students the factors and motives underlying the political and economic relationships among nations; the basic principles guiding the foreign policies of the major nations; the instruments of power and their effect upon international relations; the United Nations and regional organizations.

Major Topics

Government & the Environment

- To what extent is the government responsible for what happens to the environment? How much should we rely on the government to protect our planet?

International Cooperation

- Borders may define the area that a regime governs but environmental issues have no boundaries. For this reason it is crucial that nations work together to mitigate environmental risks across the globe. Yet, full cooperation is difficult to achieve.

Economics

- Many of those who study our changing planet have noted that it appears that the economy is driving policy and not science. What is the role of economics in policy formation and how is public opinion, towards environmental issues affected by the economy?

Three of the most common student assignments

✓ *POLICY ANALYSIS PAPER*

- The policy analysis paper is a capstone assignment that generally ranges between 10-12 pages. Each student selects two countries or two American states or cities and an environmental issue that has been addressed through the policy processes of the countries/states/cities. The students' research should clearly identify the public policy origins of the environmental problem. The focus of the analysis should be the policy response to the issue. Some of the questions to be addressed include: Who defined the problem and the potential policy options? What actors were most important in shaping the policy response and why? How do you explain any differences or similarities in policy responses?

✓ *COUNTRY BACKGROUND AND POSITION PAPER*

- Students will be assigned to a particular country that has a significant stake in global climate change negotiations (North Group students will be assigned a developed country; South Group students will be assigned a developing country). Students will write a background/position paper of 10-12 pages that highlights their assigned country's history with global climate change and also clearly states the country's' goals with respect to future climate change negotiations.

✓ *CLIMATE NEGOTIATION SESSION*

- Students prepare a 5-7 page country position paper for the negotiating session to be held during class. The statement should include a written summary of national objectives and concerns in the negotiating session. The negotiation session is an opportunity for students to practice the problem solving skills necessary to create international consensus on issues of climate change. Students must defend the position of their selected country while working together to achieve reachable goals that promote sustainability.



How a student would use GREENR to complete these assignments

Features:



For students who need to jumpstart their research assignments on country environmental history, practices, and policies there is no better place to start than GREENR. On the home page, there is an intuitive Country Finder and browse option. The country finder directs students to the country portal page for the nation. On the portal page, students will be able to get quick access to country environmental profiles, pressing issues, and facts essential to understanding the context. The country portal page also launches students into authoritative research reports, academic studies, and data. The portal page is also a multimedia hub with videos, podcasts, and high quality image content available.

GREENR
Global Reference on the Environment, Energy, and Natural Resources

BASIC SEARCH: **SEARCH**
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Home ► [Algeria](#)

Algeria

OVERVIEW:

ALGERIA WON ITS independence from France in 1962 after years of struggle. Subsequent internal conflicts erupted into open battle in 1992. Over the next six years, at least 100,000 Algerians were killed when conflict between extremists and army forces led to the annihilation of whole villages. Even though the fighting has tapered off, the Algerian government has been accused of widespread inefficiency and corruption. As a result, there is a serious housing shortage in Algeria, and water and electrical supplies are unstable. The undiversified Algerian economy is heavily dependent on petroleum, which has generated a large cash reserve that may eventually be used to deal with social problems and improve the weak infrastructure. Other natural resources include iron ore, phosphates, uranium, lead, and zinc. The Algerian government owns 91 percent of the forests and formally manages 28 percent.

Algeria has the world's seventh-largest reserves of natural gas and the 14th largest ... [VIEW FULL OVERVIEW»](#)

Academic Journals [VIEW ALL 63 »](#)

- [Molecular characterization of Mycobacterium bovis strains isolated from cattle slaughtered at two abattoirs in Algeria. \(Research article\)\(Report\)](#)
Naima Sahraoui, Borna Muller, et al. *BMC Veterinary Research*, Jan 27, 2009.
- [Alteration of the aquifer water in hyperarid climate, by wastewater: cases of groundwater from Ouargla \(northern](#)

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QUICK FACTS

Name	Algeria
Population	33,769,668
Life Expectancy at Birth	71 years
Gross Domestic Product (GDP)	\$240.2 billion
Total Land Surface Area	2,381,740 sq km
Arable Land	3.17%
Surface Area Protected for Biodiversity	3.2%
Number of Threatened Species	73.0
Energy Use (1000 metric tons oil equivalent)	43,626

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Presentations
[Members deepen production cuts.\(Opec\)\(Organization of the](#)

Searching country/issue specific content

Once students are within the portal page all of the content that they need to complete their research is easily accessible. For students researching a single country or issue there is a portal specific search box that returns only content that is relevant to that single topic. Further, *GREENR*'s content is organized by type (academic, periodical, news, and reference) to make finding the perfect source easier.



A search box with the text "Search Portal Topic" above it. The search box contains a white input field and a brown "SEARCH" button to its right.

Case Studies

The Effects of Desertification on Arab-Berber Relations
Global Reference on the Environment, Energy, and Natural Resources Online Collection, 2009.

Practice for the negotiation session w/Case Studies

GREENR can prepare students for their in-class negotiation sessions with direct access to country and issue specific case studies. During negotiation sessions, students will be confronted with countless economic, ethical and moral issues that they will need to address on the spot. With *GREENR*'s Case Studies, students can prepare their responses to complicated issues and anticipate

challenges and responses to their positions.

Resources for the policy/position paper

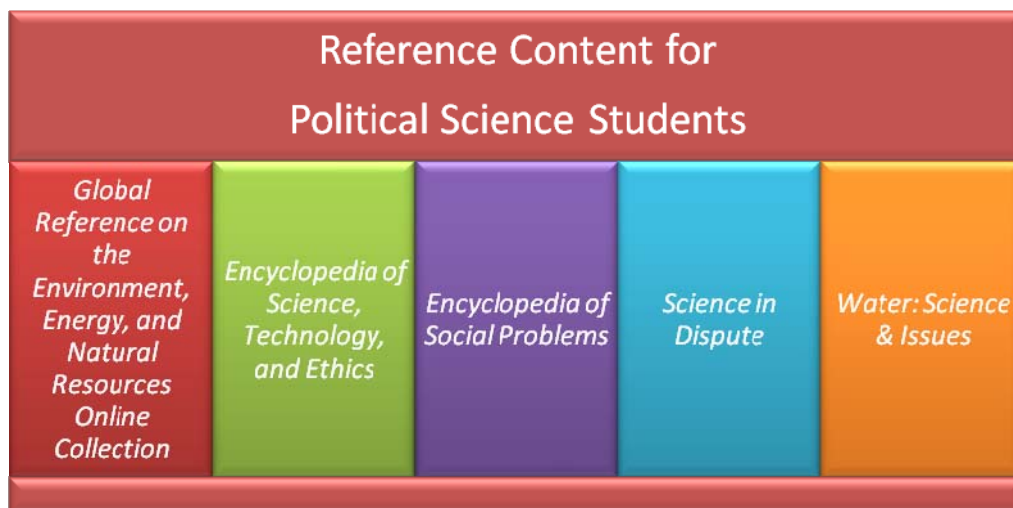
When students have assignments that require them to take a position on an issue finding the latest research is essential to formulating a strong position. *GREENR* gives students a look at not only the latest scholarship but suggests relevant conference presentations, reports/overviews and libraries that specialize in controversial research topics. These resources are the perfect complement to *GREENR*'s in-depth reference content.

Presentations VIEW ALL 5 >>

13th Annual Green Chemistry & Engineering Conference
Global Reference on the Environment, Energy, and Natural Resources Online Collection, 2009.

7th Green Chemistry Conference
Global Reference on the Environment, Energy, and Natural Resources Online Collection, 2009.

2008 Environmental Summit--Oct. 21-22.(UPCOMING EVENTS) (Conference notes)
Pesticide & Toxic Chemical News, Sept 1, 2008.



Special Libraries and Research Centers

Iowa State University of Science and Technology - Center for Catalysis (CCAT)
Research Centers Directory, 2008.

Monash University - Centre for Green Chemistry
International Research Centers Directory, 2008.

Multimedia content covers both sides of issues

GREENR contains multimedia content from all over the world that addresses the social, political, and ethical issues associated with environmental topics. With reporting from the Associated Press, NBC News, and National Public Radio, students will get balanced coverage of issues. Each multimedia clip gives local insight into issues and highlights global impact.