<table>
<thead>
<tr>
<th>ACTION DESIRED</th>
<th>Trial Course</th>
<th>New Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE IDENTIFICATION</td>
<td>Dept Geog Course # 420 No. of Credits 3</td>
<td></td>
</tr>
<tr>
<td>PROPOSED COURSE TITLE</td>
<td>Geopolitics of Energy</td>
<td></td>
</tr>
<tr>
<td>CROSS LISTED?</td>
<td>YES/NO No If yes, Dept: Course #</td>
<td></td>
</tr>
<tr>
<td>STACKED?</td>
<td>YES/NO No If yes, Dept: Course #</td>
<td></td>
</tr>
<tr>
<td>FREQUENCY OF OFFERING</td>
<td>Alternate Fall, odd numbered years (Every or Alternate) Fall, Spring, Summer — or As Demand Warrants</td>
<td></td>
</tr>
<tr>
<td>SEMESTER &amp; YEAR OF FIRST OFFERING</td>
<td>Fall 2009</td>
<td></td>
</tr>
<tr>
<td>COURSE FORMAT:</td>
<td>COURSE FORMAT: (check one) 1 2 3 4 5 X 6 weeks to full semester</td>
<td></td>
</tr>
<tr>
<td>CONTACT HOURS PER WEEK:</td>
<td>3 LECTURE hours/weeks LAB hours/week PRACTICUM hours/week</td>
<td></td>
</tr>
<tr>
<td>COMPLETE CATALOG DESCRIPTION including dept., number, title and credits (50 words or less, if possible):</td>
<td>GEOG 420 Geopolitics of Energy (s) 3 Credits Offered Fall Odd-numbered Years</td>
<td></td>
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</tbody>
</table>

Examines the impacts that energy resource exploration, development, production, and transportation have on the internal politics of various countries in the world, and on international economic and political relationships. Explores the cultural, political, economic, physical, and historical underpinnings of contemporary geopolitical events involving energy resources, and explores possible future scenarios.
11. **COURSE CLASSIFICATIONS:** (undergraduate courses only. Use approved criteria found on Page 10 & 17 of the manual. If justification is needed, attach on separate sheet.)

- **H** = Humanities
- **N** = Natural Science
- **S** = Social Sciences

<table>
<thead>
<tr>
<th>Will this course be used to fulfill a requirement for the baccalaureate core?</th>
<th>YES</th>
<th>X</th>
<th>NO</th>
</tr>
</thead>
</table>

If YES, check which core requirements it could be used to fulfill:
- **O** = Oral Intensive, Format 6
- **W** = Writing Intensive, Format 7
- **Natural Science, Format 8**

12. **COURSE REPEATABILITY:**

- Is this course repeatable for credit?  
  - YES  
  - X  
  - NO

**Justification:** Indicate why the course can be repeated
(for example, the course follows a different theme each time).

- How many times may the course be repeated for credit?  
  - TIMES

- If the course can be repeated with variable credit, what is the maximum number of credit hours that may be earned for this course?  
  - CREDITS

13. **GRADING SYSTEM:**

- **LETTER:** X
- **PASS/FAIL:**

14. **PREREQUISITES**

- Junior standing and any of the following courses: GEOG 101, GEOG 203, GEOG 312, GEOG 405, NRM 101, NRM 304, PS 201, PS 203, PS 321, PS 323, ECON 235, ECON 335, ECON 439, ECON 463, or permission of instructor.

**RECOMMENDED**

- GEOG 101 Local Places, Global Regions: Introductory Geography.

Classes, etc. that student is strongly encouraged to complete prior to this course.

15. **SPECIAL RESTRICTIONS, CONDITIONS**

- None

16. **PROPOSED COURSE FEES**

- $0

Has a memo been submitted through your dean to the Provost & VCAS for fee approval?  
- Yes/No

17. **PREVIOUS HISTORY**

- Has the course been offered as special topics or trial course previously?  
  - Yes/No
  - Yes

If yes, give semester, year, course #, etc.:  
- Fall 2007, GEOG 493 Geopolitics of Energy

18. **ESTIMATED IMPACT**

**WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.**

- None. Will use existing FTE faculty and existing facilities.

19. **LIBRARY COLLECTIONS**

Have you contacted the library collection development officer (flkj@uaf.edu, 474-6695) with regard to the adequacy of library/media collections, equipment, and services available for the proposed course?  
If so, give date of contact and resolution.  
If not, explain why not.

- No  
- Yes  
- X

Karen Jensen contacted 2/21/07. This course will use articles posted on E-Res and some videos already owned by the library. Two to three additional video purchases will be requested. Students will be using existing library collections and online services to conduct small research projects.
**20. IMPACTS ON PROGRAMS/DEPTS**
What programs/departments will be affected by this proposed action?
Include information on the Programs/Departments contacted (e.g., email, memo)

Jonathan Rosenberg, Political Science Dept. Chair and Global Studies Program Director, says that this course would definitely be of interest to students in the Global Studies minor, and that it could be petitioned to substitute for a course listed under Global Studies.

Steve Sparrow, Professor of Forest Science and SNRAS Associate Dean, says this course would be of interest to students in Natural Resource Management, and that it could be used as an elective in the NRM major.

**21. POSITIVE AND NEGATIVE IMPACTS**
Please specify positive and negative impacts on other courses, programs and departments resulting from the proposed action.

**Positive Impacts:**
Energy resources are vital to the economy of Alaska and to the economy of the United States. Issues of global energy supplies and energy security figure more into American domestic and foreign policy, and into international relationships, than ever before. A course exploring these issues from a geographical/geopolitical perspective will be of benefit to any program concerned with international political, economic, and resource development issues. This course should therefore be of interest to students in Natural Resource Management, Political Science, Global Studies (minor), Journalism, Petroleum Engineering, and Economics.

No negative impacts anticipated.

**JUSTIFICATION FOR ACTION REQUESTED**
The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory. Use as much space as needed to fully justify the proposed course.

Given that Alaska’s economy depends so heavily on petroleum production, it seems sensible for its university to offer a course that educates its citizens about the interactions between policy and energy resource development, as well as how international events impact energy markets, and therefore the state’s economy. Recent geopolitical trends have had economic impacts on every Alaskan, and future geopolitical developments are likely to have substantial impacts on Alaska’s economy for years to come. Furthermore, the geopolitical issues arising around global energy resources are having more and more influence over all other aspects of physical and human geography. Geography majors therefore need a course like this that demonstrates the connections between energy issues and physical geography, political systems, cultural/ethnic/religious issues, history, local economic development, and economic globalization.
Offerings above the level of approved programs must be approved in advance by the Provost.

ALL SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO THE GOVERNANCE OFFICE

Signature, Chair, UAF Faculty Senate Curriculum Review Committee

ADDITIONAL SIGNATURES: (If required)

Signature, Chair, Program/Department of:

Signature, Chair, College/School Curriculum Council for:

Signature, Dean, College/School of:
ATTACH COMPLETE SYLLABUS (as part of this application).
Note: syllabus must follow the guidelines discussed in the Faculty Senate Guide [http://www.uaf.edu/uafgov/faculty/cd/syllabus.html]. The department and campus wide curriculum committees will review the syllabus to ensure that each of the items listed below are included. If items are missing or unclear, the proposed course change will be denied.

SYLLABUS CHECKLIST FOR ALL UAF COURSES
During the first week of class, instructors will distribute a course syllabus. Although modifications may be made throughout the semester, this document will contain the following information (as applicable to the discipline):

1. Course information:
   - Title, number, credits, prerequisites, location, meeting time (make sure that contact hours are in line with credits).

2. Instructor (and if applicable, Teaching Assistant) information:
   - Name, office location, office hours, telephone, email address.

3. Course readings/materials:
   - Course textbook title, author, edition/publisher.
   - Supplementary readings (indicate whether required or recommended) and any supplies required.

4. Course description:
   - Content of the course and how it fits into the broader curriculum;
   - Expected proficiencies required to undertake the course, if applicable.
   - Inclusion of catalog description is strongly recommended, and
   - Description in syllabus must be consistent with catalog course description.

5. Course Goals (general) and Student Learning Outcomes (more specific)

6. Instructional methods:
   - Describe the teaching techniques (eg: lecture, case study, small group discussion, private instruction, studio instruction, values clarification, games, journal writing, use of Blackboard, audio/video conferencing, etc.).

7. Course calendar:
   - A schedule of class topics and assignments must be included. Be specific so that it is clear that the instructor has thought this through and will not be making it up on the fly (e.g. it is not adequate to say “lab”. Instead, give each lab a title that describes its content). You may call the outline Tentative or Work in Progress to allow for modifications during the semester.

8. Course policies:
   - Specify course rules, including your policies on attendance, tardiness, class participation, make-up exams, and plagiarism/academic integrity.

9. Evaluation:
   - Specify how students will be evaluated, what factors will be included, their relative value, and how they will be tabulated into grades (on a curve, absolute scores, etc.)

10. Support Services:
    - Describe the student support services such as tutoring (local and/or regional) appropriate for the course.

11. Disabilities Services:
    - The Office of Disability Services implements the Americans with Disabilities Act (ADA), and insures that UAF students have equal access to the campus and course materials.
    - State that you will work with the Office of Disabilities Services (203 WHIT, 474-7043) to provide reasonable accommodation to students with disabilities.”