Geography of Russia and the Former Republics
Geography 402

Course Description: Population, agriculture, mining, manufacturing, trade, and transportation of Russia and adjacent states. Human adjustment to the physical environment of the various regions.

Course Objectives:
1. Develop a greater understanding of the regional concept through its application.
2. Obtain an understanding of the natural environments of Russia and the Former Republics.
3. Develop an appreciation of human-earth relationships in Russia and the Former Republics.
4. Achieve greater proficiency in spatial analysis by examining how the subregions of Russia and the Former Republics emerged through the process of cultural diffusion and spatial interaction.
5. Recognize how historical processes have shaped the current cultural landscapes of Russia and the Former Republics.

Instructor: Dr. George W. White
217 Fine Arts, 687-4264; Secretary 687-4369

Office Hours:


## Lecture and Reading Schedule

<table>
<thead>
<tr>
<th>Lecture and Reading Schedule</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td></td>
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<tr>
<td>Physiography</td>
<td>Symons 2</td>
</tr>
<tr>
<td>Climate</td>
<td>Symons 3</td>
</tr>
<tr>
<td>Biogeography</td>
<td>Symons 4</td>
</tr>
<tr>
<td>Water Resources</td>
<td>Symons 5</td>
</tr>
</tbody>
</table>

### Test 1

<table>
<thead>
<tr>
<th>Test 1</th>
<th>Readings</th>
</tr>
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<tbody>
<tr>
<td>Population</td>
<td>Symons 6</td>
</tr>
<tr>
<td>Population trends in the Post-Soviet Scene</td>
<td>Bater 4</td>
</tr>
<tr>
<td>Language/Religion</td>
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</tr>
<tr>
<td>Ethnic Groups</td>
<td></td>
</tr>
<tr>
<td>Political Geography</td>
<td></td>
</tr>
<tr>
<td>From Tsar to Totalitarianism</td>
<td>Bater 2</td>
</tr>
<tr>
<td>The Politics of Place</td>
<td>Bater 11</td>
</tr>
<tr>
<td>The Evolution of the Russian State</td>
<td>Symons 1</td>
</tr>
</tbody>
</table>

### Test 2

<table>
<thead>
<tr>
<th>Test 2</th>
<th>Readings</th>
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<tbody>
<tr>
<td>Agriculture</td>
<td>Symons 7</td>
</tr>
<tr>
<td>Managing the Land: From Peasant to Proprietor</td>
<td>Bater 7</td>
</tr>
<tr>
<td>Urban and Rural Settlement</td>
<td>Symons 10</td>
</tr>
<tr>
<td>Privatization of the Soviet City</td>
<td>Bater 5</td>
</tr>
<tr>
<td>From Soviet Planned Economy to Post-Soviet Market Economies</td>
<td>Bater 3</td>
</tr>
<tr>
<td>Minerals, Fuel and Power Resources</td>
<td>Symons 8</td>
</tr>
<tr>
<td>Natural Resources Management</td>
<td>Bater 6</td>
</tr>
<tr>
<td>Energy in the Soviet and Post-Soviet Eras</td>
<td>Bater 8</td>
</tr>
<tr>
<td>Industry</td>
<td>Symons 9</td>
</tr>
<tr>
<td>Industrial Restructuring and Market Reform</td>
<td>Bater 9</td>
</tr>
</tbody>
</table>

### Paper (due)

<table>
<thead>
<tr>
<th>Paper</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality of Life in the Era of the New Economy</td>
<td>Bater 10</td>
</tr>
</tbody>
</table>

### Final Exam

- **Tests and Final Exam:** (300 points)
  - The tests and final examination primarily will consist of short answer questions and essays.
  - Expect questions from the lectures and readings.
Map Quizzes: (50 points)

Two map quizzes (each 25 points) will be given to evaluate your knowledge of locations in Russia and the Former Republics. Lists of locations and outline maps are contained at the end of this syllabus.

Paper: (150 points)

The completion of a paper is required for this course. Guidelines are provided in an additional packet.

Evaluation Summary:

<table>
<thead>
<tr>
<th></th>
<th>Points</th>
<th>Received</th>
<th>Grading Scale:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Percentages</td>
</tr>
<tr>
<td>Test 1</td>
<td>100</td>
<td></td>
<td>90 - 100%</td>
</tr>
<tr>
<td>Test 2</td>
<td>100</td>
<td></td>
<td>80 - 89%</td>
</tr>
<tr>
<td>Map Quiz 1</td>
<td>25</td>
<td></td>
<td>70 - 79%</td>
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<tr>
<td>Map Quiz 2</td>
<td>25</td>
<td></td>
<td>60 - 69%</td>
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<tr>
<td>Paper</td>
<td>150</td>
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<td>&lt; 60%</td>
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<tr>
<td>Total Points Possible</td>
<td>500</td>
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Policies:

You are expected to attend class regularly and contribute to class discussions. If you are unable to attend a session you still are held accountable for the information presented. If illness or other extenuating circumstances prevent you from taking any of the quizzes, exams, or submitting the project or paper as scheduled, you are responsible for contacting the instructor prior to the deadline in question. Do not bother bringing documentation of an absence unless you were absent on a day of a quiz, exam, or on a day that the project or paper was due. In such cases, you must have documentation of a legitimate excuse. A grade of "0" will be given for any quiz, exam, project, paper due date that was missed without a legitimate excuse. If you fail to contact the instructor in a reasonable and timely manner (normally considered to be the day that you resume normal class attendance), the instructor has the right to fail you for that particular quiz, exam, project or paper. Any make-up material must be submitted by the last day of classes. Any special arrangements for the final exam must be made by the last day of classes as well. No make-ups or special arrangements for the final exam will be made during finals week. If you need help, seek help early, do not wait until the last minute!

The University will not tolerate disorderly or disruptive conduct which substantially threatens, harms, or interferes with university personnel or orderly university processes and functions. A faculty member may require a student to leave the classroom when his/her behavior disrupts the learning environment of the class. A student found responsible for disruptive behavior in the classroom may be administratively withdrawn from the course.
Academic honesty is expected in all matters relating to the course. Please consult Pathfinder. Academic dishonesty on any exam will lead to course failure.
The following is a list of place-names that you will need to know to be successful on the quizzes.

For **Quiz #1:**

**Physical Features**

**Major Rivers:**
- Aldan
- Amu Darya
- Angara
- Bug
- Daugava
- Dnieper/Dnipro/Dnieper
- Dniester/Dniester/Nistru
- Don
- Donets
- Irtyskh
- Lena
- Neman/Nemunas
- Neva
- Northern Dvina
- Ob
- Onega
- Pechora
- Prut
- Southern Bug
- Sukhona
- Syr Darya
- Tobol
- Tunguska
- Vilyuy
- Volga
- Volkov
- Ussuri
- Western Dvina
- Yenisey

**Water Bodies:**
- Aral Sea
- Baltic Sea
- Barents Sea
- Black Sea
- Caspian Sea
- Gulf of Finland
- Kara Sea (Karskoye)
- Lake Baikal/Baykal
- Lake Balkhash
- Lake Beloye
- Lake Ilmen
- Lake Ladoga/Ladozh
- Lake Onega
- Laptev Sea
- Mazurian Lake District
- Pripyat/Pripyet Marshes
- Sea of Azov
- Sea of Okhotsk
- Tartar Strait
- Vasyuganyne Marshes
- White Sea

**Mountains:**
- Alai/Alay
- Altai/Altay
- Aldan Plateau
- Bureinsky/Bureya
- Byranga
- Carpathians
- Cherskiy
- Communism Peak
- Dzhugdzhur
- Khibin
- Kolyma
- Koppeh Dagh/Kopet Dag
- Koryak
- Mount Elbrus
- Mount Klyuchechevskaya
- Mount Lenin
- Mount Narodnaya
- Pamir
- Podolsk-Volyn Uplands
- Putoran
- Sayan
- Sikhote-Alin
- Sredniyy
- Stanovoi/Stanovoy
- Tien Shan/Tyan Shan
- Urals
- Valday/Valdai Hills
- Verkhoyansk
- Ust-Urt Plateau
- Yablonovy(y)

**Plains:**
- Amur Plain
- Donbas Coal Fields
- Donets k Basin
- Fergana Basin
- Khanka-Ussuri Plain
- Kuznetsk Basin
- North European Plain
- Yakut Plain
- Zeya-Bureya Plain

**Other:**
- Dz(h)ungarian Gate
- Kara Kum Desert
- Kamchatka Peninsula
- Kola Peninsula
- Kurile Islands
- Kyzyl Kum Desert
- Muyun Kum Desert
- Novaya Zemlya (island)
- Pechora Basin
- Sakhalin Islands
- Sary-Ishikotrau Desert
- Taymyr Peninsula
### Countries and Cities

**Countries:**
- Armenia
- Azerbaijan
- Belarus
- Estonia
- Georgia
- Kazakhstan
- Kyrgyzstan
- Latvia
- Lithuania
- Moldova
- Russia
- Tajikistan
- Turkmenistan
- Ukraine
- Uzbekistan

**Cities:**
- Alma-Ata*
- Ashkhabad*
- Astrakhan
- Baku (Baki)*
- Barnaul
- Batumi
- Bishkek/ Frunze*
- Chelyabinsk
- Chi in u/ Kishinev*
- Dnipropetrovs k/ Dnepropetrovsk
- Donets k
- Dushanbe*
- Gomel
- Horlivka
- Irkutsk
- Izhevsk/ Ustinov
- Kaliningrad
- Karaganga
- Kazan
- Khabarovsk
- Kharkiv/ Kharkov
- Kiev/ Kyyiv*
- Krasnodar
- Krasnoyarsk
- Kryvyi Rih/ Krivoy Rog
- Kursk
- Luhans k/ Lugansk/ Voroshilovgrad
- L'viv/ Lvov
- Mariupol / Zhdanov
- Minsk*
- Moscow/Moskva*
- Murmansk
- Mykolayiv
- Nizhniy Novgorod/ Gor kiy
- Novokuznetsk
- Novosibirsk
- Odesa/ Odessa
- Omsk
- Orenburg
- Penza
- Petropavlovsk
- Perm
- Riga*
- Rostov-na-Donu
- Ryazan
- Samara/ Kuybyshev
- Samarkand
- Saratov
- Sevastopol
- Smolensk
- St. Petersburg/Leningrad/ Petrograd
- Stakhanov
- Tallinn*
- Tashkent*
- Tblisi*
- Tomsk
- Tula
- Tver / Kalinin
- Ufa
- Ulyanovsk
- Vilnius*
- Vladivostok
- Volgograd/ Stalingrad
- Voronezh
- Yakutsk
- Yalta
- Yaroslavl
- Yekaterinburg/ Ekaterinburg/ Sverdlovsk
- Yerevan*
- Zaporizhzhya/ Zaporozhye
capital cities of countries