coming spring quarter, 2014 ......

7 Billion People and Counting!
A Coordinated Studies course integrating Math and Science

CSP200: 10 - 11:50 a.m. MTWTh + 2 field trips*

CSP200 explores topics in environmental studies and examines their impact on society.
The course will focus on Northwest issues that are important to you!
Two field trips to mountain streams and forests!

<table>
<thead>
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<th>CSP200 courses</th>
<th>Course Titles</th>
<th>Cred</th>
<th>Details</th>
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<tbody>
<tr>
<td>MATH&amp; 107</td>
<td>Math and Society</td>
<td>5</td>
<td>prerequisite: Math 098 w/ min. 2.0</td>
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<tr>
<td>GEOL 110 or ENVS 150</td>
<td>Geology and the Human Environment or Environmental Science</td>
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<td>GEOL 110 is a <strong>lab science</strong> course**</td>
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<td>ENVS 150 is a non-lab science course</td>
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total credits = 10

* Field trips offered on either Sat. or Sun. (your choice)
  Field trip #1: May 3 or May 4  Field trip #2: May 31 or June 1

**GEOL 110 students will complete an extra project for this lab course

Have questions? See us in the Science and Math building
Joe Hull (SAM 414) and Greg Langkamp (SAM 413)
joe.hull@seattlecolleges.edu  greg.langkamp@seattlecolleges.edu
CSP200: 7 Billion People and Counting!
This course will meet Mon–Thu, 10–11:50 a.m.*

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| GEOL 110 or ENVS 150 | Geology and the Human Environment or Environmental Science | 5 or 5 | GEOL 110 is a lab science course**  
ENVS 150 is a non-lab science course |

* Mandatory Field Trips: (1) May 3 or 4  and (2) May 31 or June 1 

** GEOL 110 students will complete an extra project for this lab course.

This coordinated studies course (CSP200) covers various topics in environmental studies and their impact on society. Topics are examined with Mathematics to enhance understanding. The course includes:

- **Basic knowledge about our Blue Planet:** Atmosphere, water, and the Earth
- **Population:** Humans, plants and animals
- **Sustainability:** Resources like food, water, soil, timber, energy
- **Pollution:** Air, water, hazardous and solid waste
- **Environmental examples** from every corner of Planet Earth will be used, however Northwest issues will be highlighted.
- **Mathematics** will be discussed to help you understand the latest environmental issues. Learn how scientists collect and analyze data and learn why they predict what they do. This course is a perfect follow-up to Math 098, intermediate algebra. Course materials are designed for the NON-SCIENCE student!!

Hey wait, there's more! By taking this course you get degree credits towards the ...

- **“Q” requirement** MATH& 107 is a college level math course.
- **"IS" requirement** This CSP fulfills the Integrated Studies requirement.
- **Natural World requirement** MATH& 107, GEOL 110 and ENVS 150 are Natural World courses.
- **Individuals, Cultures and Societies requirement.** ENVS 150 is also an ICS course.
- **Lab Science requirement** GEOL 110 fulfills the lab science requirement.

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