

coming spring quarter, 2009

6 Billion People and Counting!

A CSP course integrating Math and Science

10 - 11:50 a.m. Monday through Thursday + 2 field trips*



This coordinated studies course explores topics in environmental studies and examines their impact on society.

The course will focus on Northwest issues that are important to you!

course no.	course title	cred	details
MATH 107	Math and Society	5	prerequisite: MATH 098 w/ min. 2.0
GEOL 102 or ENV 150	Geology and the Human Environment or Environmental Science	5 or 5	GEOL 102 is a lab science course** ENV 150 is a non-lab science course

total credits = 10

* Field trips offered on either Sat. or Sun. (your choice)

Field trip #1: May 2 or May 3 Field trip #2: May 30 or May 31

**GEOL102 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)*

Spring, 2009
Coordinated Studies: 6 Billion People and Counting!
This course will meet Mon–Thu, 10–11:50 a.m.*

Course no.	Course title	Credits	Details
MATH 107	Math in Society	5	prerequisite: MATH 098 w/ min. 2.0
GEOL 102 or ENV 150	Geology and the Human Environment or Environmental Science	5 or 5	GEOL 102 is a lab science course** ENV 150 is a non-lab science course or humanities course

total = 10 credits

***Mandatory Field Trips: #1) May 2 or 3 #2) May 30 or 31**

****GEL102 students will complete an extra project for this lab course.**

This coordinated studies course (CSP) 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 102 and ENV 150 are Natural World courses.
- ❑ **Individuals, Cultures and Societies requirement.** ENV 150 is also an ICS course.
- ❑ **Lab Science requirement** GEOL 102 fulfills the lab science requirement.

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