# **GEOL 1305 - Spring 2015** Class Syllabus/Calendar

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### **Class Schedule:**

Online Class Only

#### **Required Texts:**

# Visualizing Environmental Science, by Hassenzahl, Hager & Berg

ISBN 978-1-118-16983-4

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All students are expected to follow the policies of the student code of ethics. Cheating on exams will not be tolerated. Students are expected to be considerate of other students and the instructor. In on-line discussions, blogs, etc., good Netiquette is expected.

## **Course Requirements**

5 Exams (worth 10% each) - 50% of total grade
Assignments - 40% of course grade
Class Participation - 10% of grade
Extra Credit assignments will be available upon request

The class can incorporate lectures/powerpoint presentations, homework, group work, and audiovisual presentations. All assignments, lectures and exams will be presented in Blackboard.

## GEOL 1305 - Spring 2015 Class Calendar

Week # 1	Week of 1/19/15	Topic (Book Chapters) Class Introduction Environmental Challenges and Sustainability (Chapters 1 & 2)
2	1/26/15	Environmental History, Politics and Economics (Chapter 3)
3	2/2/15	Risk Analysis and Environmental Health Hazards (Chapter 4)
		EXAM 1
4	2/9/15	How Ecosystems Work and Ecosystems and Evolution (Chapters 5 & 6)
5	2/16/15	Population Change & the Environment (Chapter 7)
6	2/23/15	Air & Air Pollution, Global Atmospheric Changes (Chapters 8 & 9) EXAM 2
7	3/2/15	Freshwater Resources & Water Pollution (Chapter 10) and
	3/9/15	Spring Break - no assignments
8	3/16/15	The Ocean & Fisheries (Chapter 11)
8 9	3/16/15 3/23/15	The Ocean & Fisheries
-		The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12)
9	3/23/15	The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12) EXAM 3
9	3/23/15 3/30/15	The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12) EXAM 3  Land Resources (Chapter 13)  Agriculture and Food Resources
9 10 11	3/23/15 3/30/15 4/6/15	The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12) EXAM 3  Land Resources (Chapter 13)  Agriculture and Food Resources (Chapter 14)  Biodiversity and Conservation (Chapter 15)
9 10 11 12	3/23/15 3/30/15 4/6/15 4/13/15	The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12) EXAM 3  Land Resources (Chapter 13)  Agriculture and Food Resources (Chapter 14)  Biodiversity and Conservation (Chapter 15) EXAM 4  Solid and Hazardous Waste
9 10 11 12	3/23/15 3/30/15 4/6/15 4/13/15 4/20/15	The Ocean & Fisheries (Chapter 11)  Mineral and Soil Resources (Chapter 12) EXAM 3  Land Resources (Chapter 13)  Agriculture and Food Resources (Chapter 14)  Biodiversity and Conservation (Chapter 15) EXAM 4  Solid and Hazardous Waste (Chapter 16)  Non-Renewable Resources

Note: Above Schedule may be subject to change