

Geography 108

Violent Face of Nature

Welcome to Geography 108. This is a five-credit, natural science course that fulfills a Science distribution requirement for the Associate in Arts and Sciences (AAS) Degree at Bellevue College. There are no prerequisites for this class.

The course satisfies *General Education Requirements* in the following areas:

The Nature of Science: Rating 3

Science and the Natural World: Rating 3

The course transfers as natural science credit.

Instructor: Ian Walker

Mailing address:
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Social Science Division/Room D110
Bellevue College
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Bellevue, WA 98007

Phone: (425) 564-2213
Division Office phone: (425) 564-2331
Office: **B106**

Office hours: By appointment and each Thursday from 3:00-4:00

Please use the Canvas online email to reach me - my college email address is -

ian.walker@bellevuecollege.edu

Regarding email correspondence: I will answer your emails within 24 hours. I will most likely be able to reply sooner than 24 hours but please email me as early as possible and do not wait until the last minute for important conversations. I only check my email a couple times over the weekend so please try to contact me Monday- Friday.

Required Text:

Natural Hazards and Disasters: 4th edition, Hyndman and Hyndman, 2014.
Brooks/Cole Cengage Learning

Course Description/Objectives:

This course is designed to introduce students to the major natural hazards of both the earth and the atmosphere and the consequences of these upon humankind. The course will strive to elevate student awareness regarding dangerous interactions between earth processes and humankind, as well as the interrelationships among potential disasters. Throughout the course case studies will be used to facilitate an understanding of the complexities of environmental policies, societal behaviors, and governmental responsibilities. In addition to the textbook visuals, a large variety of images from numerous sources will be used to enhance the delivery of course information.

Format and Grading:**Module 1:**

Chapter 1: Natural Hazards and Disasters
Chapter 2: Plate Tectonics and Physical Hazards
Chapter 3: Earthquakes and Their Causes
Chapter 4: Earthquake Prediction and Mitigation
Chapter 5: Tsunami
Chapter 8: Landslides and Other Downslope Movements
Chapter 12/13: Floods and Drought

EXAM 1- February 7th and 8th (subject to change)**Module 2:**

Chapter 6: Volcanoes: Tectonic Environments and Eruptions
Chapter 7: Volcanoes Hazards and Mitigation
Chapter 10: Weather, Thunderstorms and Tornadoes
Chapter 15: Hurricanes and Nor'easters
Chapter 11: Climate Change

FINAL EXAM- TBA**Exams:**

You may bring 2 pages (front and back) of notes into these exams as long as they are your own notes in your own hand-writing. Typed notes will be thrown away. Please bring a 'scantron answer sheet' and a pencil. Your two pages of notes will be for both the images and the multiple choice sections of the exam(s).

Both exams will consist of 64 multiple choice questions and 6 images, taken from the powerpoint. Your responses to the images part of the exam must be in your own words, copying 'as is' from the powerpoint will not result in full points.

You will receive "Homework Questions" throughout the quarter. You will not turn these in but some of these questions will show up on the exam.

Online Discussions:

There will be 5 online discussions – 20 points each – due at the end of the quarter. Please see the Late Work Policy regarding late discussion topics. Remember you have all quarter to do the discussion topics so late work will not be accepted under any circumstances.

Please click on Discussions on the Canvas home page for more information.

Textbook Chapter Reviews:

You will write 2 chapter reviews from the textbook. Choose a chapter that is not covered in class (please see Canvas for the chapters which you can choose). Your review should highlight the main points of the chapter and also focus on a few points in more detail. Click on Assignments on the left hand side of the Canvas page and please submit your assignment as a File Upload.

Please see the calendar for due dates

Please note that all work must be your own and violations of plagiarism or collusion (ie two students turning in the same or very similar work) will result in harsh penalties and/or a referral to Bellevue College for further action.

Attendance Policy:

There are around 50 classes – you will secure 1 point for attending each class. You must sign the attendance sheet every day. It is YOUR responsibility to sign the attendance sheet and if you forget, you will not receive points for that day. Please note that coming into class more than 7 minutes late or repeatedly showing up to class 1-7 minutes late will affect your attendance points.

You will receive 1 attendance point for each day of class. However, these points are not guaranteed. Being present in class (attendance) assumes that you DO NOT do the following:

- Whispering, giggling, or talking to other classmates
- Using your cellphone/iPad/laptop/etc. for non-classroom related activities. If you are using your electronics for classroom related activities, you must discuss this with me at the beginning of the quarter
- Consistently arriving to class late
- Leaving class early without prior consent
- Repeatedly falling asleep
- Being rude, discourteous or aggressive to myself or other students

You will lose attendance points by participating in the above activities.

Plagiarism/Cheating

Plagiarism and cheating are serious offenses and will be dealt with accordingly. Any assignment that violates Bellevue College's rules of academic integrity will receive a '0' and may be reported to the appropriate Bellevue College authorities and that student will forfeit all extra credit in the class (this includes extra credit before and after the incident). Please be in touch with me if you are unsure of what constitutes this type of violation.

Course Grading:

- 1) Each exam is worth 100 points toward your final score– 200 points total
- 2) Attendance and Participation – 50 points. 50 days at 1 point per day

- 3) Discussions- There are 5 discussions, each worth 20 points- 100 points
- 4) Chapter reviews- There are 2 chapter reviews, each worth 25 points- 50 points
- 5) There will be extra credit opportunities available in class

Total: 400 points

400 Point Scale

A	93-100%	368-400
A-	90-92%	358-367
B+	88-89%	350-357
B	83-87%	330-349
B-	80-82%	318-329
C+	78-79%	310-317
C	73-77%	291-309
C-	70-72%	278-290
D+	68-69%	270-277
D	63-67%	238-269
F	0-59%	001-237

General Class Environment:

1) Please do not hesitate to ask any questions – at the end of the class is also fine. Please contact me as soon as possible regarding any event that will force you to miss class time or a quiz/exam. I will do my best to help as long as you contact me in advance

2) I am here to help you and I want you to succeed in this class. Please do not hesitate to contact me if you need assistance of any kind. It is always best to contact me earlier than later if you need assistance or guidance. Please note that under no circumstances will there be any “fudge points” or extra point opportunities that are not available to everyone.

3) Attendance is expected and required – however – if you miss a class make sure that you secure the notes from a member of the class

4) There are no excused absences in this class. Illness and other academic/collegial events or activities may be excused with a doctor’s note or a comparable note from an organization. There are plenty of extra credit points in this class to make up for lost attendance points due to missing a few classes.

5) It is not appropriate to leave the class early unless you have notified me to secure permission. You will lose attendance points for leaving class early. You will lose your attendance points if you are more than 7 minutes late or you are consistently showing up late. This is for the benefit of the entire class and to avoid disruptions

6) It is expected that you do not talk during class to your neighbor(s) as this disturbs others who are interested to learn and engage fully in the class – including me! You will lose attendance points for this behavior.

7) Please try not to eat or drink in the classroom. Janitorial services have been reduced and it is up to all of us to keep the classroom neat and tidy for the next course.

8) Exams and quizzes must be taken on the scheduled dates. Please see the “Late Policy” for missed tests/exams

9) Bring a ‘scantron’ answer sheet and a pencil to the mid-term and final exams

10) Please ensure that all work submitted for assessment is your own. I will report violations of this to the appropriate Bellevue College authorities

Classroom Learning Environment:

Help with Canvas: Click [Here](#).

▪ Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination.

We value our different backgrounds at Bellevue College, and students, faculty, staff members, and administrators are to treat one another with dignity and respect.

Religious Holidays

Students who expect to miss classes, examinations, or any other assignments as a consequence of their religious observance should be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of students to provide faculty with reasonable notice of the dates of religious holidays on which they will be absent, preferably at the beginning of the term. Students who are absent on days of examinations or class assignments should be offered an opportunity to make up the work without penalty (if they have previously arranged to be absent), unless it can be demonstrated that a makeup opportunity would constitute an unreasonable burden on a member of the faculty. Should disagreement arise over what constitutes an unreasonable burden or any element of this policy, parties involved should consult the department chair, or Dean.

College Anti-Discrimination Statement (Title IX)

Bellevue College does not discriminate on the basis of race or ethnicity; color; creed; national origin; sex; marital status; sexual orientation; age; religion; genetic information; the presence of any sensory, mental, or physical disability; gender identity or veteran status in educational programs and activities which it operates.

For further information and contacts, please consult [College Anti-Discrimination Statements](#).

PROCEDURES AND GUIDELINES OF THE SOCIAL SCIENCE DIVISION Fall 2013

Cheating, Stealing and Plagiarizing*

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/disruptive classroom

behavior are violations of the Student Code of Conduct at Bellevue College. Examples of unacceptable behavior include, but are not limited to: talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Services for possible probation or suspension from Bellevue College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Dean of Student Services.

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete ("I"). The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an "F").

F Grade

Students who fail a course will receive a letter grade of "F."

Final Examination Schedule

The Social Science Division will adhere to the final examination schedule as stated in the BC Schedule. Final examinations will be held at the end of each quarter at fixed times. Instructors will not give examinations in advance of the regular schedule. A student who is absent from any examination held at any time during the quarter may forfeit the right to make up the examination. If, for illness or some other circumstance beyond the student's control, the student is unable to be present at any scheduled examination and has contacted the instructor on a timely basis, the student may be permitted to take such examination at a time designated by the instructor.

Withdrawal From Class

College policy states that students must formally withdraw from a class by the end of the seventh week of the quarter (Registration Office, B125). If a student has not withdrawn by that date, an appropriate letter grade will be assigned for the course.

Hardship Withdrawal

Instructors may assign the grade of "HW" (hardship withdrawal) at their discretion in the event that a student cannot complete the coursework due to extreme and exceptional circumstances. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Students Who Require Disability Accommodations:

Students with disabilities who have accommodation needs are encouraged to meet with the Disability Resource Centre (DRC) office located in B132 (telephone 425.564.2498 or TTY 425.564.4110), to establish their eligibility for accommodation. The DRC office will provide each eligible student with an accommodation letter. Students who require accommodation in class should review the DRC accommodation letter with each instructor during the first week of the quarter.

Students with mobility challenges who may need assistance in case of an emergency situation or evacuation should register with Disability Resource Centre, and review those needs with the instructor as well.

Distribution of Grades

Grades will not be posted in the Social Science Division or in faculty offices, and secretaries will not give out grades. Students should access their grades through the BC Web site.

Return of Papers and Tests

Paper and/or Scantron score sheet returns will be arranged in the following ways ONLY: by mail, if student supplies the instructor with stamped, self-addressed envelope (with appropriate postage); or by the instructor designating a time and place whereby the student may retrieve his/her papers. Unclaimed papers and/or Scantron score sheets must be kept by the instructor for a minimum of sixty (60) instructional days following the end of the quarter.

**If you are accused of cheating, stealing exams and/or plagiarism, there is a Bellevue College Student Discipline and Appeals Procedure (the right to due process) which you may pursue. Contact the office of Division Chair (D110), the Dean of Student Services (B231A) or the Associated Student Body (C212) for information regarding the appeals process.*

This 22-minute video also provides a good overview of how to avoid trouble when using sources: From the college home page select SERVICES, then LIBRARY MEDIA CENTER, then DATABASES, then FILMS ON DEMAND. At their site, search by title for **PLAGIARISM 2.0: ETHICS IN THE DIGITAL AGE**.

▪ **Student Code of Conduct and Academic Integrity**

Any act of academic dishonesty, including cheating, plagiarism (using the ideas or words of another as one's own without crediting the source), and fabrication and inappropriate/disruptive classroom behavior are violations of the Student Code of Conduct at Bellevue College. Examples of unacceptable behavior include, but are not limited to, talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Success for investigation. Specific student rights, responsibilities, and appeal procedures are listed in the Student Code of Conduct at: [Student Code](#)

Important Links

▪ **Bellevue College E-mail and access to MyBC**

All students registered for classes at Bellevue College are entitled to a network and e-mail account. Your student network account can be used to access your student e-mail, log in to computers in labs and classrooms, connect to the BC wireless network and log in to MyBC. To create your account, go to: [Create Email](#)

BC offers a wide variety of computer and learning labs to enhance learning and student success. Find current campus locations for all student labs by visiting the [Technology Help Desk](#)

▪ **Disability Resource Center (DRC)**

The Disability Resource Center serves students with a wide array of learning challenges and disabilities. If you are a student who has a disability or learning challenge for which you have documentation or have seen someone for treatment and if you feel you may need accommodations in order to be successful in college, please contact us as soon as possible.

If you are a person who requires assistance in case of an emergency situation, such as a fire, earthquake, etc, please meet with your individual instructors to develop a safety plan within the first week of the quarter.

If you are a student with a documented autism spectrum disorder, there is an additional access program available to you. Contact [Autism Spectrum](#)

[Navigators](#) Email and phone number is on the web page. ASN is located in the Library Media Center in D125.

The DRC office is located in B132 or you can call our reception desk at 425.564.2498. Deaf students can reach us by Skype: the address is

DRCatBC (NOTE: There is no @ sign...it is actually **DRCatBC**). Please visit our website at [Disability Resource Center](#) for application information into our program and other helpful links.

Accessibility

The online elements of this course are designed to be welcoming to, accessible to, and usable by everyone, including students who are English-language learners, have a variety of learning styles, have disabilities, or are new to online learning. Be sure to let me know immediately if you encounter a required element or resource in the course that is not accessible to you. Also, let me know of changes I can make to the course so that it is more welcoming to, accessible to, or usable by students who take this course in the future.

▪ Public Safety

Public Safety and Emergencies

Public Safety is located in the K building and can be reached at **425-564-2400** (easy to remember because it's the only office on campus open 24 hours a day—2400). Among other things, Public Safety serves as our Parking Permits, Lost and Found, and Emergency Notification center. Please ensure you are signed up to receive alerts through our campus alerting system by registering at [RAVE Alert Registration](#)

If you work late and are uneasy about going to your car, Public Safety will escort you to your vehicle. To coordinate this, please phone ahead and let Public Safety know when and where you will need an escort.

Please familiarize yourself with the emergency postings by the door of every classroom and know where to go in the event of an evacuation. Your instructor will be asked if anyone might still be in the building, so check in before you do anything else. Emergency responders will search for anyone unaccounted for.

If a major emergency occurs, please follow these three rules:

1) Take directions from those in charge of the response -We all need to be working together.

2) Do not get in your car and leave campus (unless directed to) - Doing so will clog streets and prevent emergency vehicles from entering the scene. Instead, follow directions from those in charge.

3) In an emergency, call 911 first, then Public Safety.

Please do not hesitate to call Public Safety if you have safety questions or concerns at any time. You may also visit the [Public Safety](#) web page for answers to your questions.

▪ **Final Exam Schedule**

[Final Exam Schedule](#)

▪ **Academic Calendar**

The Bellevue College Academic Calendar is separated into two calendars. They provide information about holidays, closures and important enrollment dates such as the finals schedule.

- [Enrollment Calendar](#) On this calendar you will find admissions and registration dates and important dates for withdrawing and receiving tuition refunds.
- [College Calendar](#) This calendar gives you the year at a glance and includes college holidays, scheduled closures, quarter end and start dates, and final exam dates.