Communication Studies/Environmental Studies/Geology/Humanities/Meteorology (CEGHM) 168B: Global Climate Change, Spring 2020

Instructor: Patricia Daley-Harms, Communication Studies

HGH 257, Patricia.Daley-Harms@sjsu.edu

Office Hours: Thursdays from 1:30 pm- 2:30 pm and

by appointment.

Instructor: Patrick T. Brown, Meteorology and Climate Science

Contact me through Canvas

Office Hours: Tuesdays 3:30pm - 4:30pm
Duncan Hall 618. Please request appointment via Canvas email 24 hours in advance.

Instructor: Costanza Rampini, Environmental Studies

WSQ 111C. costanza.rampini@sjsu.edu

Office Hours: T 12:00pm - 1:00pm or by appointment
(Please sign up for office hours at least 24 hours in advance)

Reader: Lupe Franco, guadalupe.franco@sjsu.edu

Class Days/Time: T/TH 10:30AM to 11:45AM

Classroom: WSQ 207

Prerequisites: Passage of the Writing Skills Test (WST), upper-division standing, and completion of Core GE. Passage of COMM/ENVS/GEOL/HUM/METR 168A, with a grade of "C" or better ("C-" not accepted).

GE/SJSU Studies Category:	R, S, V

Course Description, Course Goals and Student Learning Objectives, Team SJSU Studies Integrated Learning Goals, and Drop/ Add policy remain the same as for 168A.

** You are responsible for all information on the 168A Fall 2019 Greensheet **

Required Texts/Readings

Selected sections from The Wizard and the Prophet

Other readings and assignments will be available on the class Canvas website. <u>It is your responsibility to know what assignments are due when, and to complete them on time.</u>

SPRING ASSIGNMENTS

<u>Midterm</u>: 15% Answer a series of multiple choice and short-answer questions to demonstrate your understanding of topics and concepts discussed in the readings and during class.

<u>Short Paper #3</u>: 15%. 750-1000 words with required peer-review and revision. Write a letter to one of your federal representatives explaining why emissions of CO2 and other greenhouse gases should be reduced.   Detailed guidelines can be found on Canvas.

<u>Community Action Project</u>: 30%. 2000 words. This assignment is designed to encourage your interaction with a community regarding climate change. You will work with a group of your peers to engage the community on some aspect of climate change. As a group, you will submit a public service announcement, a final project report, and deliver a presentation. You will also individually submit an evaluation of your group. Your final community project grade will be a combination of individual and group grades. Detailed guidelines for each CAP component can be found on Canvas.

<u>Attendance & Participation</u>: 20%. 1000 words. Students are expected to attend lectures, come to class prepared to engage with readings and class material, and actively participate in class discussions and activities. Student participation will be evaluated via online reading quizzes available on Canvas, iClicker questions administered during lecture, as well as the submission of write-ups linked to in-class activities.

<u>Final Exam</u>: 20%. Answer a series of multiple choice and short-answer questions to demonstrate your understanding of topics and concepts discussed in the readings and during class.

<u>Extra Credit:</u> Up to 3%. The instructors may assign some optional extra credit assignments, which may include attending class-related events or watching class-related documentaries. **Students can earn a maximum of 30 points in extra credit assignments, for a total of 3% towards their final class grade**. Detailed guidelines will be posted on Canvas.

Clickers

We will be using **iClicker** as a student response system in class this term. This software helps us to understand what you know and gives everyone a chance to participate in class. You have several options available to participate in clicker sessions, all options are available to you at NO COST. iClicker allows you to use your smartphone, tablet or laptop as a clicker to participate. On your smartphone or tablet go to Mac App Store or Google Play and download *Reef Polling by iClicker* If using a laptop, go to https://app.reef-education.com/#/login. Make sure to sync your iClicker account with the course in Canvas by following these guidelines: https://www.sjsu.edu/ecampus/docs/iClicker%20Sync%20with%20your%20Course%20in%20Canvas%20-%20Student.pdf

Assignments and Grading Policy

For written assignments, "on-time" completion may include any combination of submissions of a hard copy in class, a submission of a computer file to www.turnitin.com, or a submission to the course website by the assigned deadline. You must have an account at turnitin. We will discuss the details of this policy for each assignment and announce the class ID and password at a later class meeting; please contact us if you have any questions.

Letter grades will be assigned according to the following point scale:

A	92.5 to 100 percent	B-	79.5 to 82.4 percent	D+	66.5 to 69.4 percent
A-	89.5 to 92.4 percent	C+	76.5 to 79.4 percent	D	62.5 to 66.4 percent
B+	86.5 to 89.4 percent	C	72.5 to 76.4 percent	D-	59.5 to 62.4 percent
B	82.5 to 86.4 percent	C-	69.5 to 72.4 percent	F	0 to 59.4 percent

Grading Rubrics for Written Assignments

All take-home writing assignments will be graded according to rubrics, which will be made available through Canvas. As specified in the guidelines for GE courses, we will assess not only the content but also the quality and clarity of your writing, with the two components equally weighted. Every major writing assignment requires a substantial revision in which you are expected to address improvement in content and writing. Over the year, you will be expected to make continuing progress in your writing.

Classroom Protocol

* Students are expected to attend every class, as this is a participation-intensive course that relies on your consistent and active engagement. Classroom activities will often be assigned and collected during class, and there are no ways to make up this work.

* LATE-ASSIGNMENT POLICY: Assignments will not be accepted late, except with a valid excuse. Late work will be marked down 20% per day (including weekends), and will receive a zero if turned in one week or more after the due date.

* We will regularly use the course's Canvas course site: http://sjsu.instructure.com for announcements, readings, assignments, uploads of instructor presentations. You are responsible for setting up Canvas so you are notified when we have posted announcement or assignments. To locate your Canvas login name and password, follow the instructions posted here: http://www.sjsu.edu/at/ec/canvas/index.html.

* Personal electronic devices: Outside of their use for classroom activities and for iClicker responses, the use of personal electronic devices are not allowed. Their use is distracting to other students, and may compromise the educational value of the classroom experience that all students pay for.

* Cell phones and all instant-messaging programs must be turned off prior to class. NO text messaging or phone use is permitted in the classroom and laptops may only be used for taking notes. This will be strictly enforced.

*Common courtesy and professional behavior dictate that you notify someone when you are recording them. You must obtain the instructor's permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material.

*Course material developed by either of the instructors is the intellectual property of the respective instructor and cannot be shared publicly without their approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.

* Email to a professor should be treated like a business letter. Please follow these tips when emailing   your professor:http://web.wellesley.edu/SocialComputing/Netiquette/netiquetteprofessor.html. Emails that do not follow this "netiquette" will not receive a response.

Time Expectations
"Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of forty-five hours over the length of the course (normally 3 hours per unit per week with 1 of the hours used for lecture) for instruction or preparation/studying or course related activities including but not limited to internships, labs, clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus." - *S12-3, Policy Recommendation, Bringing San José State University policies into compliance with Federal Regulations regarding the definition of the credit hour. Passed SJSU Academic Senate April 16, 2012*

This is a 3-unit course. We meet for 2.5 hours for lecture per week. That means that you should plan to spend about 6.5 hours per week on "preparation/studying or course related activities including but not limited to internships, labs, clinical practica". Since the CAP is 30% of your grade, your efforts and your CAP log book is expected to reflect an average of 2 or more hours

per week for the duration of the term. That means 2hrs/wk x 16 weeks = 32 hours of individual work for your CAP. This is for the project itself not writing it up or preparing for the final presentation. Make sure your work and log book reflect your efforts appropriately.

University Policies

Per University Policy S169, universitywide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/.

SPRING 2020- CLASS SCHEDULE

This is a tentative class schedule and is subject to change with fair notice

Th Jan 23   Class Introduction

Tu Jan 28   CAP Group Meeting & Check-In with Faculty Mentor (sign-up online)

Th Jan 30   Environmental Communication - PDH

Tu Feb 4   Human Migration CR – *CAP PSA due on Canvas at 11:59pm*

Th Feb 6   Climate Science Review - PTB

Tu Feb 11   U.S. Climate Policy CR - *Paper 3 assigned in class*

Th Feb 13   Denier Arguments - PTB

Tu Feb 18   Communicating for Change - PDH

Th Feb 20   International Climate Policy CR

Tu Feb 25   Economic Impacts of climate change - PTB

Th Feb 27   *Climate Change in the American Mind* - PDH

Tu Mar 3   Intro to Environmental & Climate Justice   CR - *Paper # 3 Advanced Draft due*

Th Mar 5   Carbon Footprints - PTB

Tu Mar 10   *Climate Change in the American mind*- p 2   PDH

Th Mar 12   Midterm Review

Tu Mar 17   **MIDTERM EXAM**

Th Mar 19   Energy Transition I CR - *Paper 3 Peer Reviews due*

Tu Mar 24   CAP Group Meeting & Check-In with Faculty Mentor (sign-up online)

Th Mar 26   Climate Solutions I - what makes a difference? (En-Roads activities) (PTB)

March 30 - April 3:   Spring Break – No Class

Tu Apr 7   Climate Change and Youth- PDH

Th Apr 9   Climate Solutions II - what makes a difference? (En-Roads activities) (PTB)

Tu Apr 14   Energy Transition II CR   *Paper #3 Final Revision due*

Th Apr 16   Presentation Skills

Tu Apr 21   Earth Day Lecture - *Open Classroom*

Th Apr 23   **Earth Day Event - No class, Attend an Earth Day activity on Campus**

Tu Apr 28   CAP Presentations

Th Apr 30   CAP Presentations

Tu May 5   Final CAP Presentations

Th May 7   Final Exam Review & Wrap Up - *CAP materials due on Canvas at 11:59pm*

FINAL EXAM: Monday, May 18, 9:45AM-12:00PM