

NS 696 V: CMAP Summer Teacher Institute

Course I: The Science of Weather and Climate

Signing Up

Return the credit form to one of the instructors.

Attendance

Attendance at all course sessions is required unless you have made prior arrangements.

Grading

Grading in the course is S/U; you must attend all class sessions and complete an assignment to receive an “S” grade.

Assignment

To complete the course and receive credit, you must demonstrate facility with course material by designing an activity for your students based on what you have learned the course. We will share the activities, so please create a document for the activity that others might want to use or adapt.

The activity should be based on the content and the pedagogy of this course:

- The activity be *related to the material* of the course. (It can be loosely related, depending on what you teach.)
- The activity must include an *interactive component*. This could be doing an experiment or investigation, taking part in a discussion or debate, using a web-based model; do what is best and appropriate for your students.

The exact format is open but it should include the following information:

- **Cover sheet with basic information.** Please include (in brief) the following details:
 - Title and brief description
 - Your name and contact information (if desired)
 - Intended grade level
 - Materials required
 - Background information assumed
 - Objective: What do you hope students will learn?
- **Student instructions.** Create a document that you could actually give to your students, with instructions, details, etc. This is the core of what you’ll be submitting.

Submitting your Assignment

Submit your assignment to Brian Jones **by Friday, August 1**. *Please submit your assignment electronically*, in Word, Pages, or pdf format, to:

brian.jones@colostate.edu

I must receive your assignment by the deadline to enter an “S” grade for you.

Sharing your Assignment

We will share lessons in print and via the Web with future classes and other teachers.

- If you would like to have your name included, please include this on your cover sheet. We’ll post these with the activities.
- If you prefer to share your lesson without your name or contact information, don’t include this information on the cover sheet.
- If you prefer that we not share your lesson at all, please note this when you submit your assignment.

If you use the lesson in class and subsequently modify it and would like for us to update it, please resubmit!