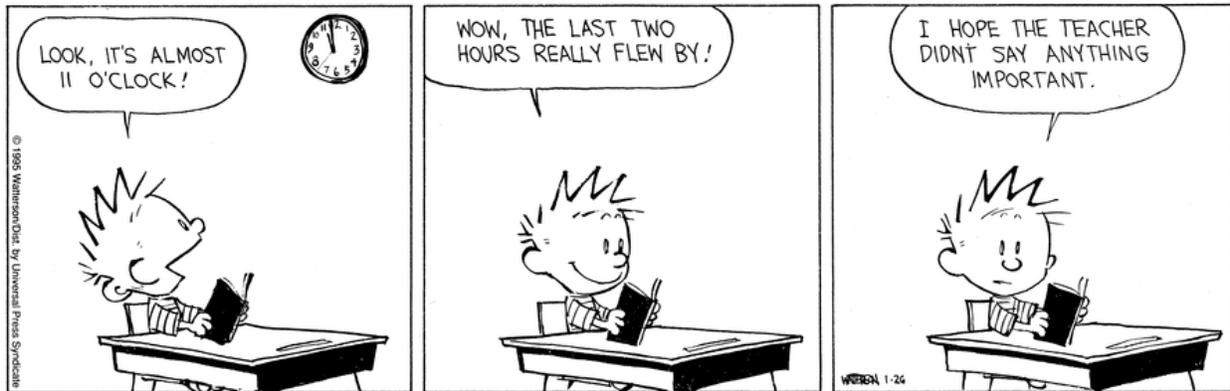


2015 Syllabus

EART 203: Introductory Teaching Seminar



Instructor:	Kerri Johnson
E-mail:	KJohnson@es.ucsc.edu
Office:	EMS A250
Office Hours:	by appointment
Class:	M 3:00-5:00 Room C332

Course Goals:

1. To become familiar with learning theory and how, as a TA, you influence class attitudes and the learning environment.
2. To gain practical skills, experience, and confidence in your teaching abilities.
3. To introduce you to department and campus teaching resources and policies.

Homework: I will assign short readings and videos before class each week, before class you'll comment and answer questions about these on the class discussion forum. In class we'll continue this discussion. You will also have some homework to help prepare you for your final presentation.

Final Project: Plan and deliver a 10 minute mini-lecture to your classmates incorporating the skills we have developed in this class.

Grading: Based on attendance, class participation, and assignments. Everyone is expected to attend every class and complete all assignments on time. Because this course has only 5 sessions, it will be hard to pass anyone who misses a class, but in extenuating circumstances please contact me. Please register for Eart203 as S/U – **not for a letter grade.**

Special needs: Please contact me via email or in person about any special needs or accommodations that may be relevant to this class. I will of course be happy to work with you to ensure a productive learning environment, but it is your responsibility to initiate this conversation well in advance.

Schedule

Date	Reading*	Class Topics	Due in Class
Week 1 (Oct. 5)	<ul style="list-style-type: none"> ▪ First day of class ▪ The learning myth: why I'll never tell my kid he's smart ▪ Imposter syndrome 	<u>Introductions</u> Class tone/ your role <ul style="list-style-type: none"> ▪ Logistics ▪ Setting a class' tone ▪ Growth mindset ▪ Imposter syndrome ▪ Tour of department's teaching resources 	* An addition to the class' discussion panel is due for each topic before class
Week 2 (Oct. 12)	<ul style="list-style-type: none"> ▪ Explaining Clearly ▪ "Understanding by Design" aka "Backwards Design" (two YouTube movies) 	<ul style="list-style-type: none"> ▪ Leading sections and labs ▪ TA contract ▪ TA responsibilities ▪ Backward Design ▪ Flipping the Classroom Guest: UAW (TA Union)	Write up of prep and approach for slope stability lab.
Week 3 (Oct. 19)	<ul style="list-style-type: none"> ▪ PowerPoint ▪ Ferris Bueller: preventing comatose students. 	<u>present homework to class</u> <ul style="list-style-type: none"> ▪ Giving oral presentations ▪ Think, Pair, Share ▪ Grading ▪ Peer instruction and peer feedback. ▪ Providing helpful feedback 	Answers to short answer questions for your final project.
Week 4 (Oct. 26)	<ul style="list-style-type: none"> ▪ Amy Cuddy's Ted Talk ▪ Giving constructive feedback 	<ul style="list-style-type: none"> ▪ Implicit bias <u>Presentations!</u>	Teaching practical final projects!
Week 5 (Nov. 2)	<ul style="list-style-type: none"> ▪ Board work ▪ teaching for all learning styles ▪ Implicit bias ▪ Social awareness and responsibility 	<ul style="list-style-type: none"> ▪ Board work, teaching math, office hours for problem sets ▪ DRC ▪ Office hours <i>(setting the tone)</i> Guests: TA panel	