

Phil 133 ("Ethics in Science") overview Spring 2018

Instructor information:

Prof. Janet D. Stemwedel Dept. of Philosophy, FOB 203
Email: janet.stemwedel@sjsu.edu Office phone: 408-924-4470
Office Hours: Tu 9:00 – 10:00 am, W 11:00 am – 12:00 pm,
or by appointment.

Class meetings:

Tu Th 12:00 – 1:15 pm, WSQ 109

Course website: <http://www.stemwedel.org/ethicsinscience/index.html>

Canvas: <https://sjsu.instructure.com>

Your Canvas username is your 9 digit SJSU ID number.

Your Canvas password is the same as your SJSU One Account password.

Canvas help: http://www.sjsu.edu/at/ec/canvas/student_resources/index.html

Course description: How values play a role in the practice of science. Values and practices of scientific communities, historical development of particular scientific values and practices (e.g., objectivity, proper methods for communicating results, proper treatment of human or animal experimental subjects), interactions between cultures that influence development of scientific values and practices. Interactions between the embedded culture of science and the larger embedding culture, exploring how the interplay between these cultures affects the values and practices of each. (GE Area V)

Course requirements and grading:

3 reading response essays, 500 words each (lowest grade dropped, 15%)
4 case study initial responses, 300 words each (lowest grade dropped, 12%)
4 case study quizzes (lowest grade dropped, 12%)
2 research reports, posted on Canvas (15%)
Review of ethics training module, 600 words (10%, *submit early for extra credit*)
Quiz: Understanding (and avoiding) plagiarism (4%)
Quiz: Basic concepts & background information for case studies (5%)
Course ground rules agreement (2%)
Final exam (15%)
Class participation (10%)

First case study on Canvas (submit response, discuss, take quiz), Feb. 16-Feb. 23.

Reading Response #1 due in class Th Mar. 1

Required texts:

Carl Djerassi, *Cantor's Dilemma*

Deni Elliott and Judy E. Stern (eds.), *Research Ethics: A Reader*

Phil 133 Course Reader – free online (through Canvas) or available for purchase at Maple Press (330 S. Tenth St.)

FINAL EXAM:

Thursday, May 17, 2018, 9:45 AM - 12 noon.

Greensheet: <http://www.stemwedel.org/ethicsinscience/Spring2018syllabus.html>