

San José State University
Department of Environmental Studies
ENVS 198, Senior Seminar, Fall 2021, Section 1

Course and Contact Information

Instructor: Dr. Lynne Trulio
Email: Lynne.Trulio@sjsu.edu
Office Hours: Tuesdays, 2:00-4:40pm and Thursdays, 10:20-11:40am,
Make sure to sign up before hand at this link:

Or by appointment (email me for an appointment)

Class Days/Time: Monday, 2:15-5:00pm
Location:

Must have filed for graduation and completed the core courses for Environmental Studies core, especially EnvS 110. Taken in final semester, or sometimes in the penultimate semester of a student's academic career.

Course Description **will be valuable to you throughout your life and in whatever field your career takes you.**

This is a research/seminar/project class and will require consistent attention and progress from you. As your professor for this course, I will give you personal and directed advising in order to help you succeed. Also, the Canvas site is a critical resource for all your assignments and course requirements. We will meet in person (or dine when, hopefully, it starts to rain!), but every week there will be work

Course Format

This course will be held in person in the EnvS Sustainable Agriculture Garden behind Washington Square Hall. Not only have I always wanted to teach a course in the garden, but because of all the uncertainties with Covid-19 and its variants, the Garden is a safe place to gather for a class. We will meet in the Garden as long as weather and other conditions permit. After that, we will meet synchronously on-line—but, I'm hoping that will only be for a short period of time.

Class Access Statement

It is my goal that this class be an accessible and welcoming experience for all students, including those with disabilities that may impact learning in this class. If anyone believes the design of this course poses barriers to effective learning, please contact me at goa@princeton.edu or [847-393-7444](tel:847-393-7444).

they will know the key environmental challenges facing the planet, know relevant interdisciplinary information about these challenges, and be able to develop/identify feasible solutions

Final Examination or Evaluation

The Final Report for this course will be due on Friday, December 16, at 11:59pm.

Course Schedule Fall 2021

EnvS 198-01 (Mondays) - Senior Seminar

This schedule is subject to change with fair notice—but I'll try not to change it!

Week	Date	Topics	Materials/Readings	Assignments Due Saturday of the Week Listed
1	8/23	<p><i>Content:</i> Course Introduction; Developing a Topic; The Individual Project Tracks</p> <p><i>Activity:</i> Groups discuss – What are important research & policy topics?</p> <p><i>Focus:</i> Assignment 1 for Saturday</p>	<ul style="list-style-type: none"> • Modules A and C: Read about the two project tracks and Course Requirements • Week 1 Module 	<p>Week 1 Canvas Activities: A)</p>

6	9/27	<p><i>Content:</i> Methods for Research/Policy Projects; Data Sources/Data Collection Methods; Using Primary and Secondary Data</p> <p><i>Activity:</i> What methods did authors use in the literature you cited? What methods will you use?</p>	<ul style="list-style-type: none"> • Week 6 Module • Module A: Read Sections #3a-c 	<p>Week 6 Canvas Activities: 1) Interpreting Scientific Arguments Due: In-class</p> <p>2) Draft Resumé Due: Sat, Oct 2, 11:59pm</p>
7	10/4	NO CLASS - Meet with Dr. Trulio/Discuss Project Methods	<ul style="list-style-type: none"> • Module A: Read Sections #3a-c 	<p>Project Assignment 4: Methods Section Due: Sat, 10/9, 11:59pm</p>
8	10/11	<p><i>Content:</i> Data Management for Research/for Policy; Preparing your data for analysis and presentation</p> <p><i>Activity:</i> Manipulate data in Excel</p>	<ul style="list-style-type: none"> • Week 8 Module • Module B: Excel & Statistics Review from EnvS 110 	<p>Week 8 Canvas Activity: Mid-Semester Review Due: Sat, 10/16, 11:59pm</p>
9	10/18	<p><i>Content:</i> Analysis Methods— Descriptive Statistics and other Qualitative Methods</p> <p>Analysis Methods – Inferential Statistics in SPSS</p>	<ul style="list-style-type: none"> • Week 9 Module • Module B: Excel & Statistics Review from EnvS 110 	<p>Project Assignment 5: Proposal Due: Sat, 10/23, 11:59pm</p>
10	10/25	NO CLASS -		

14	11/22	Thanksgiving Holiday Week – NO CLASS - Meet with Dr. Trulio/ Discuss Draft Report	<ul style="list-style-type: none"> • Week 14 Module • Module A: Read Sections #5c & 6 	Project Assignment 8: Draft Report Due: Sat, 11/27, 11:59pm
15	11/29	Practice Poster Presentations!	<ul style="list-style-type: none"> • Week 15 & 16 Module • Module A: Read Sections #5c & 6 	Project Assignment 9: Poster Due: Sat, 12/4, 11:59pm
16	12/6	NO CLASS - Meet with Dr. Trulio/ Discuss Final Report		
Final Meeting: December 7, 3:00-5:00pm - Poster Session and Celebration! Project Assignment 10: Final Reports, Due Thursday, December 16, 11:59pm <i>Optional: Provide evidence of meeting with Career Center Counselor, Due Thursday December 16, 11:59pm</i>				