

Senior Seminar - CLASS SCHEDULE				
DATE	DAY	TOPIC	DUE	ASSIGNED
01/10/24	Wednesday	Welcome to Senior Sem What do we want to focus on?		Career Paths Research. Get a copy of the book. What might your project be?
01/17/24	Wednesday	Career Paths and Research Ideas		Read Chapter 1. Reflect on the chapter. Start investigating your chosen career path. Can you link a research project to your future interests.
01/22/24	Monday	Intro to LaTeX Resume Reboot	Reflection on Chapter 1	Reach Chapter 2. Reflect on the chapter. Start working on your Resume.
01/24/24	Wednesday	Intro to LaTeX- Beamer What makes a good general presentation? Mathematical presentation?	Bring your outline of career research to class to share with your peers. Have some ideas for projects related to your mathematical interests.	Start gathering sources for your mathematical research interests. Create a 2-3 page Beamer presentation.
01/29/24	Monday	Finding Appropriate Research and Learning Materials	Reflection on Chapter 2 Rough draft of your LaTeX Resume (Due) Beamer Presentation (Due)	Reach Chapter 3. Reflect on the chapter. Come to class next time with and Elevator talk (5min) about your mathematical interests.
01/31/24	Wednesday	Mathematical Interests Elevator Talk		Choose one Biography from the list of sources and reflect on what you learned from that persons story.
02/05/24	Monday	Start your research	Reflection on Chapter 3 + reflection on the Biography	Reach Chapter 4. Reflect on the chapter. Write your own mathematics story.
02/07/24	Wednesday	Research time	Proposal for your Research Project (Due)	
02/12/24	Monday	Research time	Reflection on Chapter 4 Your own mathematics story (Due)	Reach Chapter 5. Reflect on the chapter.
02/14/24	Wednesday	Research time		
02/19/24	Monday	Presentation Techniques	Reflection on Chapter 5. Annotated Bibliography (Due)	Reach Chapter 6. Reflect on the chapter.
02/21/24	Wednesday	Presentation Techniques - Technical Talks		Prepare your Technical Talk.
02/26/24	Monday	Technical Audience Talks	Reflection on Chapter 6	Reach Chapter 7. Reflect on the chapter.
02/28/24	Wednesday	Technical Audience Talks		Prepare your "Cool Math Video"
03/04/24	Monday	SPRING BREAK		
03/06/24	Wednesday	SPRING BREAK		
03/11/24	Monday	Presentation Techniques - videos.	Come to class with an idea for your Cool math Video.	Reach Chapter 8. Reflect on the chapter.

03/13/24	Wednesday	Watch "My cool math video"	Reflection on Chapter 7 + Reflect on your Technical Talk My cool math video (Due)	
03/18/24	Monday	Advertising your talk/event/etc. Writing an abstract.	Reflection on Chapter 8	Reach Chapter 9. Reflect on the chapter.
03/20/24	Wednesday	Presentation Techniques - general audience	Advertisements and Abstract (Due)	
03/25/24	Monday	General Audience Talks	Reflection on Chapter 9	Reach Chapter 10. Reflect on the chapter.
03/27/24	Wednesday	General Audience Talks		
04/01/24	Monday	Propose your final Product	Reflection on Chapter 10	Reach Chapter 11. Reflect on the chapter.
04/03/24	Wednesday	Work on final Products		
04/08/24	Monday	Work on Final Products	Reflection on Chapter 11	Reach Chapter 12. Reflect on the chapter.
04/10/24	Wednesday	Public Exhibition of Final Products.		
04/15/24	Monday	Public Exhibition of Final Products.	Reflection on Chapter 12	Reach Chapter 13. Reflect on the chapter.
04/17/24	Wednesday	NO CLASS	NO CLASS	NO CLASS
04/23/24	Finals Week	Final Portfolio Due	Portfolio Contains: 1. Reflection of your experience reading the book and your experience as a math major. 2. A review of your research process. This should include your updated Annotated Bibliography, a discussion of what new mathematics you learned, and a reflection on the process. 3. Final slides/videos for each of your talks along with a short reflection of your presentation experience. 4. Your final LaTeX resume and/or links to websites or other professional development materials you have created.	