

## **SIE 693: Graduate Seminar Spring 2020**

**Updated 3/23/20**

**1/27: Getting started and organized**

**2/3: Vintage Poster Critique**

In the Edward Wing's Stairwell and on the third Floor, some 20 posters from past GradExpos are on display. Between 1/27 and 2/3 each of you will analyze these posters for their structure and visual appeal. We will review your observations in class and discuss what works well and what works less well (and why). We will walk through Boardman Hall and assess posters collectively. You will use these posters throughout the remainder of the semester to make comparisons when you design your own.

**2/10: Poster Design**

We will discuss in class your insights from your vintage poster reviews. Each of you have developed up with  $7 \pm 2$  design principles for posters that communicate their message effectively. I will provide additional guidance and furnish some of the design principles that I believe work best, as well as some thoughts about things that typically do not work out well on posters.

**2/10: 10-page Manuscript for Reserve Seminar Talk**

Each of you will have written a 10-page manuscript about your seminar talk. This manuscript must be such that it forms the foundation for your peers to deliver your talk (a 10-minute version of your 20-minute talk). The peer will need to develop slides, for the talk and deliver the talk in class in the subsequent sessions (no manuscript reading). So, the manuscript must be such that the peer fully understands what you are talking about, the background, your methods and research approach, your findings, and your planned future work. The emphasis must be on your methods and research approach, and your findings. On 2/10 you will deliver the 10-page manuscript to your peers (bring three hardcopies in class).

2/17: **no class (Presidents' Day)**

2/24 and 3/2: **Reverse Seminar Talks**

<b>Author</b>	<b>Presenter</b>	<b>Date</b>
Melissa	Iranga	2/24
Iranga	Paul	2/24
Paul	Melissa	2/24
Iranga	Melissa	3/2
Paul	Iranga	3/2
Melissa	Paul	3/2

Based on the scripts, the peers will deliver 10-minute talks. The presenter has the opportunity to rearrange material from the script if there is need. The presenter may also inject new material if there is a need for such. The author will have an opportunity for a brief rebuttal. The presenter will, after the talk, report about her/his experience with the topic and the manuscript, things that worked well, and things that needed improvement (and may need further improvement).

3/9: **Poster Preview**

Presentation of first version of posters. You will project the first version of your poster and we will review it and provide feedback. The poster must be comprehensively developed in layout and have no major gaps in content. Figures must be sufficiently developed so that they are understandable, not yet necessarily polished. You will bring a memory stick with a PDF of the poster in high resolution.

3/13: **UMaine Deadline for Submission of Abstracts for Student Symposium**

3/16: **no class (Spring Break)**

**3/23: no class (extended Spring Break)**

from now on, all SIE 693 classes will be held online via Zoom, Each Monday 11:00-11:50am.

**3/30: Review of Slides for Your 20-minute Seminar Talk**

Based on feedback you gathered during the reverse talks, you will develop a polished set of slides for you giving your own talk. Through screen sharing, you will provide your slides, which we will scrutinize. After the review, you will update your slides as you practice your talk.

**4/6: Poster Review**

Online presentation of all posters with elevator talks and final critique. You will screen-share your poster, which we will review, and you will make your poster talk.

**4/13: Seminar Talk Dry Run**

Dry run of 20-minute graduate seminar talks. Your talk will be well rehearsed during the previous week so that after the dry run only minor adjustments will be necessary. You will screen share your slides and give a free-speech online talk.

**4/17: No Student Symposium**

If the Student Symposium is rescheduled, we will attempt to participate.

**4/20: Poster Presentations**

In-class presentation of all posters with elevator talks and final critique. Online via zoom, faculty and all graduate students will be invited.

**4/27: Graduate Seminar**

11:00-12:15: Three 20-minute talks via zoom with up to 5 minutes for questions and answers. Public talk online talk to all faculty and all graduate students.

