

Math Instructor Training Workshop Schedule August 2019

Wednesday August 7

- 8:00-9:20 Icebreaker Activity and Continental Breakfast (**LCB 219**)
(Kelly MacArthur, Anna Nelson, Sabine Lang, Allechar Serrano Lopez, Nathan Willis)
- 9:30-9:40 Welcome and Introductions (Elena Cherkaev, Nat Smale, Paula Tooman, Jingyi Zhu, Kelly MacArthur) (**LCB 219**)
- 9:50-10:50 "Graduate Study in Utah" (Peter Alfeld) (**LCB 219**)
- 11:00-12:00 Videotaping baseline lecture (5 min.) lesson from Calculus or Precalculus/Stats on one of the assigned topics (**LCB 219**)
- 12:00-1:00 *Lunch Break (We'll provide lunch.)*
- 1:00-4:30 Continue videotaping baseline lecture (**LCB 219**)
****Assignment for Thursday – Watch and critique Baseline Lecture #1 and Prepare Practice Lecture #2****

Thursday August 8

- 8:30-9:20 "What Does it Mean to Teach as a Graduate Student?" (Anna, Sabine, Allechar, Nathan) (**JFB 102**)
- 9:30-10:00 Tutoring Center and Grader Information (Lisa Penfold) (**JFB 102**)
- 10:15-11:00 "American Education: What to Expect from your Students" panel (Matteo, Chee Han, Sergazy, Jose, RK) (**JFB 102**)
- 11:00-11:30 "Teaching to Mathemaphobic Students" (Kelly) (**JFB 102**)
- 11:45-12:15 "What does interactive teaching look like?" (Anna, Sabine, Allechar, Nathan) (**JFB 102**)
- 12:20-1:30 Practice lecture #2: (6 min) topic from Calculus or College Algebra (**LCB 215, LCB 219, JFB 102 & LCB 225**)

****Assignment for Friday – Prepare Practice Lecture #3****

Friday August 9

- 9:00-10:30 "How to be a Lab TA and Assess your Students" (Anna, Sabine, Allechar, Nathan) (**JFB 102**)
- 10:45-11:45 Panel Discussion with experienced TAs (**JFB102**)
- 11:50-1:15 Practice interactive lecture #3: (6 min) solve a problem from Calculus or College Algebra (**LCB 215, LCB 219, JFB 102 & LCB 225**)

(afternoon: Nat, Kelly and facilitators make fall teaching assignments.)

****Assignment for Tuesday – Write a 15 minute lab assignment on actual course content. Email your pdf assignment to Nathan Willis at willis@math.utah.edu.**

Monday August 12

- 9:00-3:30 **All day University TA Orientation**
****Students pick up course materials for assigned courses****

Tuesday August 13

- 1:00-1:30 "Minimizing Risk and Maintaining a Respectful Environment in the Classroom" (Davar Khoshnevisan & Alla Borisyuk) (**LCB 115**)
- 1:40-2:00 "How to Set Up Your Departmental Web Page" (Pieter Bowman) (**LCB 115**)
**Facilitators hand back feedback on lab assignments*
- 2:00-2:30 "Administrative Tips from the Advisor" (Angie Gardiner) (**LCB 115**)
- 2:30-3:00 "Canvas Basics" (Kelly, Anna, Sabine, Allechar, Nathan) (**LCB 115**)
- 3:00-3:15 FERPA training (Kelly MacArthur) (**LCB 115**)
- 3:15-3:45 Office/Keys/Printing Tutorial (Della Rae Riker) (**LCB Loft**)
- 4:00-5:00* LGBTQ Resource Center--"Serving Students of Diverse Gender and Sexual Identities" (Clare Lemke) (**CSC 205**)

****Assignment for Wednesday – Prepare Practice Lecture #4, 10 minutes. Please be sure it's an interactive 10 minutes, not just a lecture, from your assigned course material.**

Wednesday August 14

- 1:00-1:45* Dean of Students services (Brian Burton) (**CSC 205**)
- 2:00-2:30* Office of Inclusive Excellence (Liz Rogers) (**CSC 205**)
- 2:45-3:15 Course Coordinator Panel (Kelly, Will, Matt, Aleksandra, Rebecca, Michael, Jyothsna) (**JFB 102**)
- 3:30-4:15 Social Justice in the Classroom (Kelly, Anna, Sabine, Allechar, Nathan) (**JFB 102**)
- 4:30-5:40 Practice interactive lecture #4: (10 min) Present an interactive class segment. (**JFB 102, LCB 219, JFB 101**)

Thursday August 15

- 12:00-1:00* Joint lunch with math and physics!!! (**CSC 205**)
- 1:00-1:45* OEO: Understanding Discrimination Policies (Adam Saxby) (**CSC 205**)
- 2:00-2:30* Counseling Center (Glade Ellingson) (**CSC 205**)
- 2:30-3:40* "Grad Students are People, Too: *Time Management for Slay-Empowering Self-Care*" (Jess Cleaves) (**CSC 205**)
- 3:50-5:10 "Classroom Management" (Anna, Sabine, Allechar, Nathan) (**JFB 102**)

****Assignment for Friday – Prepare Practice Lecture #5, 10 minutes. This should be a follow-up interactive class segment.**

***All of these notated sessions will be held together with incoming graduate students from physics and chemistry.**

Friday August 16

- 9:00-10:15 "Professionalism and Classroom Culture" (Anna, Sabine, Allechar, Nathan)
(**JFB 102**)
- 10:30-1:00 Final Videotaping: lecture #5: (10 min) Interactive lecture from topic in
assigned course. (**JFB 102 & LCB 225**)
- 1:00-2:00 Pizza Lunch Celebration--Find out about groups (AWM, SIAM, GSAC) within the
department to join and benefit from during your graduate student years here.
(**LCB Loft**)

Wednesday August 21

- 4:00-5:00 Inclusivity Talk (Liz Rogers, CTLE)
- 5:00-6:00 Discussion/Support session for first week teaching concerns/questions/help, etc.