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 Cleeves) (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.