Math TA Training Workshop Schedule
August 2015

**Wednesday August 12**
8:00-8:30 Welcome and Introductions and Continental Breakfast (LCB 219)
(Kelly MacArthur, Karl Schwede, Peter Trapa, Nick Korevaar)

8:30-11:50 Videotaping baseline lecture (5 min.) lesson from Calculus or Precalculus/Stats on one of the assigned topics (LCB 219)

11:50-12:30 Lunch Break (We'll provide lunch.)

12:30-3:30 Continue videotaping baseline lecture (LCB 219)

**Assignment for Thursday – Watch and critique Baseline Lecture #1 and Prepare Practice Lecture #2**

**Thursday August 13**
9:00-9:50 "What Does it Mean to Teach as a Graduate Student?" (Katrina, Anna, Sean) (JFB102)

10:00-10:30 “Teaching to Mathemaphobic Students” (Kelly) (JFB102)

10:30-11:30 “What does the research say about the Best Teaching Practices?” (Maggie Cummings) (JFB 102)

11:10-1:00 Practice lecture #2: (5 min) topic from Calculus or College Algebra (LCB 215, LCB219 & LCB 225)

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

**Friday August 14**
9:00-9:50 "Preparing for Your First Day of Teaching" (Katrina, Anna, Sean) (JFB102)

10:00-11:00 “Minimizing Risk in the Classroom” (Peter Trapa)(JFB102)

11:10-1:00 Practice lecture #3: (5 min) solve a problem from Calculus or College Algebra (LCB 215, LCB219 & LCB 225)

(afternoon: Nick, Kelly and facilitators make actual teaching assignments)

**Assignment for Tuesday – Write a 15 minute quiz on actual course content. Bring 6-8 copies to class for the workshop facilitators**

**Monday August 17**
All day University TA Orientation

**Students pick up course materials for assigned courses**
Tuesday August 18
9:00-9:30 Tutoring Center and Grader Information (Aryn DeJulis) (JFB102)
9:30-10:20 "Class Management: Tips and Tricks" (Katrina, Anna, Sean) (JFB102)
10:30-11:00 “Every Class is an 'Online' Class now: How to Structure Learning over Multiple Information Channels and Make Class Time Effective” (Will Nesse) (JFB102)
11:40-12:20 Improving Your Teaching Panel (Pavel, Bhargav, Priscilla, Nicola) (JFB102)
12:30-1:00 Students pass around and comment on each others’ practice quizzes

**Assignment for Wednesday – Prepare Practice Lecture #4: “First Day Lecture” (Motivation for actual course content for assigned course, 5 minutes). Prepare Course Syllabi. Bring 6-8 copies for workshop facilitators**

Wednesday August 19
9:00-10:00 “How to Set Up Your Departmental Web Page” (Pieter Bowman) (LCB115)
10:00-10:50 “Canvas Basics” (Matt Cecil) (LCB115)
11:00-11:30 FERPA training (Kelly MacArthur) (LCB115)
11:40-1:30 Practice lecture #4: (5 min) First day lecture from assigned course. Bring Prepared Course Syllabi. (LCB 215, LCB219 & LCB 225)

**Assignment for Thursday – Prepare Practice Lecture #5: “Second Day Lecture” from assigned course, 5 minutes**

Thursday August 20
9:00-9:50 “Administrative Tips from the Advisor” (Angie Gardiner) (JFB102)
10:00-11:00 “Student Centered Teaching” (Emina Alibegovic) (JFB102)
11:10-1:30 Final Videotaping: lecture #5: (5 min) Second day lecture from assigned course. (JFB102, LCB 219 & LCB 225)

Friday August 21
9:00-10:00 “Welcome to the University of Utah Math Department” (Peter Alfeld) (JFB102)
10:00-10:30 Course Coordinator Panel (Emina, Kelly, Kevin, Firas, Will, Sri) (JFB102)
10:40-11:40 Panel Discussion with experienced TAs (JFB102)