

**University of Michigan Mathematics Department
Graduate Student Instructor Professional Development Program Schedule, Fall 2009**

Monday, August 31

8:30-1:00	Math Dept. Orientation for ALL NEW Graduate Students <i>Continental Breakfast/orientation activities/lunch (Program will be distributed at orientation)</i>	Staff of the Graduate Office	EH Common Room
1:00-2:00	Benefits Overview	Benefits Staff	1360 East Hall
<i>Assignment: Pick up your textbook and calculator between 12:30-3:30 pm from the Undergraduate Office in 2084 East Hall. You will need your textbook tonight.</i>			
3:30-4:00	Teaching a Michigan Introductory Course & Preview of the Week <i>Introduction of professional development staff</i>	All Staff	296 Dennison
4:00...	Chairman's Welcome Reception		East Hall Atrium
<i>Assignment: Prepare a 7- minute explanation for the Tuesday morning session using the assignment sheet to guide you. Consult the Group & Topic (GAT) list to find your topic, time, and room.</i>			
<i>Assignment: Start thinking about your first-day handout sheet. You should have your draft approved by Friday.</i>			

Tuesday, September 1

9:00-10:45	Group I: Individual Practice Teaching (7 minutes each, videotaped) <i>Instructors are videotaped giving a short lesson to other instructors; followed by a discussion.</i>	All staff	Seminar rooms
10:45-12:30	Group II: Individual Practice Teaching (7 minutes each, videotaped) <i>Instructors are videotaped giving a short lesson to other instructors; followed by a discussion.</i>	All staff	Seminar rooms
1:30-3:30	A New Term, A New Place <i>First Day; Course features; Grading System</i>	Karen Rhea	296 Dennison
<i>Assignment: Prepare a 15-minute mini-lecture/explanation on new material. See GAT list.</i>			

(OVER)

Wednesday, September 2

9:00-11:00	Extended Individual Practice Lecturing (<i>15 minutes each</i>) <i>GSI's present a 15-minute mini-lecture/explanation on new material and receive feedback</i>	All staff	Dennison rooms
11:00-12:00	Cooperative Learning Techniques in the Classroom <i>Descriptions of a variety of techniques for getting students to work together in class; strategies for organizing effective in-class groups</i>	Gavin LaRose, Sara Gentry	296 Dennison
1:00-2:15	Managing an Interactive Class <i>Techniques and suggestions for all...</i>	Gavin LaRose, Yvonne Lai	296 Dennison
2:30-3:30	Breakout Sessions (choose one). (<i>Sessions will deal with technology use and availability.</i>)	Gavin , Sara, Yvonne	Computer Labs

Assignment: *Assume that you have introduced the topic from the section you are assigned. You will have the "students" to do in-class group work related to that section. Be prepared with the group work assignment and plan to manage that work, including "closure." You will have 12 minutes. See GAT for topics and room. You may want to go to <http://www.math.lsa.umich.edu/courses/Instructors/guide.html> and look at the section titled Cooperative Learning in the Classroom.*

Thursday, September 3

9:00-11:00	Running an Interactive Classroom (<i>12 minutes each</i>) <i>Instructors give and manage an in-class group assignment</i>	All staff	Dennison classrooms
11:00-11:45	Grades, Ethics and Values <i>How to handle the instructor-student relationship</i>	Nathan Tutz, Daniel Hernandez	296 Dennison
11:45-12:30	Setting Up and Running Out-of-Class Homework Teams <i>How to form teams, team roles, etc.</i>	Sara Gentry, Daniel, Nate	296 Dennison
1:30-2:30	Understanding Student Thinking <i>Feedback from a collaborative effort to probe students' conceptual understanding</i>	Karen Rhea	296 Dennison
2:30-3:30	Course Meetings (<i>according to your course assignment</i>)	All Staff	Seminar Rooms
3:30-4:00	GEO Orientation	GEO Representative	East Hall 3088

Friday, September 4

9:00-11:00	Interactive Theatre: Classroom Dynamics <i>Center for Research on Learning and Teaching (CRLT) theatre troupe</i>	CRLT Players	East Hall B844
11:00-12:00	Course Staff Meetings & Administrivia <i>Discussion of the syllabus, assignments, gateway tests, Math Lab, and other nitty gritty (e.g. absences, late drop/adds).</i>	Lai, Rhea, Bert Ortiz	East Hall B844
12:00-1:30	Chairman's Wrap-up and Final Lunch	Mel Hochster	EH Atrium [updated 8/27/2009]