

MathBioU & MathExpLR - Schedule of Activities, July 16 to August 24, 2018

Note: All meetings after 12pm take place at **Rowland Hall 440R (Note a change in room from 306)**. Room 340P in Rowland Hall will be available all Mondays and Wednesdays 9am to 12pm for informal meetings.

The instructor for most skills development lectures is **Aghavni Simonyan**, MathBioU and MathExpLR coordinator.

	Monday (1-4pm)	Wednesday (1-4pm)	Friday
Week 1	7/16/18	7/18/18	7/20/18
	<ul style="list-style-type: none"> ● 1pm Welcome and Introduction Lecture ● 2pm Software Installation and Pre-Evaluation Survey ● 3pm Meeting with PIs ● 4:15pm Reception 	<ul style="list-style-type: none"> ● Matlab (part 1) - 2hrs ● LaTeX (part 1) - 1 hr ● 4pm: Frisbee 	
Week 2	7/23/18	7/25/18	7/27/18
	<ul style="list-style-type: none"> ● Matlab (part 2) - 2hrs ● LaTeX (part 2) - 1 hr 	<ul style="list-style-type: none"> ● Matlab (part 3 - workshop) - 2hrs ● Skill Development - How to Write a Scientific Paper -1hr ● 4pm: Board Games 	
Week 3	7/30/18	8/1/18	8/3/18
	<ul style="list-style-type: none"> ● 11am: Groups work on report paper - 1hr ● 1pm: LaTeX (part 3 - how to write a paper) - 0.5 hr ● "Creating the skeleton of the paper" activity - 0.5 hr ● Skill Development - Effective Presentations in Science/Mathematics - 1hr ● Graduate Student Talks, 1 hour (Nicole Fider, Lina Meinecke) 	<ul style="list-style-type: none"> ● 11am Groups work on research talk- 1hr ● 1pm: Figures/tables using LaTeX (MatLab) - 0.5 hr ● Skill Development - How to make slides in Beamer (PPT) - 0.5 hr ● "Flash card" activity - 0.5 hr ● Graduate Student Talks, 0.5 hour (Abdon Iniguez) ● Mid-course Report Paper (first draft due) - peer assessment -1hr ● 4pm: Ice Cream 	
Week 4	8/6/18	8/8/18	8/10/18
	<ul style="list-style-type: none"> ● Mid-course Presentations ● Mid-course Reports due 	<ul style="list-style-type: none"> ● Mid-course Presentations ● Mid-course Reports due 	

		<ul style="list-style-type: none"> ● 4pm: Games-'Three rounds in a fishbowl' 	
Week 5	<p style="text-align: right;">8/13/18</p> <ul style="list-style-type: none"> ● Skill Development - Making a Poster - 1hr ● Groups work ● Graduate Student Talk - 0.5 hour (Leonila Lagunes) 	<p style="text-align: right;">8/15/18</p> <ul style="list-style-type: none"> ● 1pm: Starbucks ● Skill Development - Applying to Graduate School -1hr ● Graduate School Panel - 0.5 hour (Lora Weiss, William Sherman, Mehrsa Mehrabi, Daniel Bergman) ● Groups work ● 4pm: Popcorn 	<p style="text-align: right;">8/17/18</p>
Week 6	<p style="text-align: right;">8/20/18</p> <ul style="list-style-type: none"> ● Practice Student Final Presentations 	<p style="text-align: right;">8/22/18</p> <ul style="list-style-type: none"> ● Practice Student Final Presentations ● Post-Survey (including Skills Presentation Feedback/Survey) 	<p style="text-align: right;">8/24/18</p> <ul style="list-style-type: none"> ● Final Student Research Presentations ● Reception