

## REU 2012: SCHEDULE FOR WEEKS FIVE AND SIX

Morning talks are in R251. Afternoon talks are in R276  
 EXCEPT Friday, July 20: the 3:00–4:30 talk will be in R277  
 and Monday, July 23: the 1:30–2:30 talk will be in R277  
 (due to PhD defenses being held in R276.)  
 Late afternoon problem sessions are in E206.

SPECIAL EVENT, Thursday afternoon, starting at 1:30 in R251.  
 An open house discussion about graduate school and other topics.

### FIFTH WEEK:

Date	Apprentice Babai	Probability Auffinger/Weare	Geometry Constantine/Lopes	Number theory Herman	Math Bio Shiu	Topology, etc May/Osorno
Mon, July 16	9:30–12:00		1:00–2:30			3:00–4:30
Tue, July 17	11–12, 4:30–6:00*	9:30–11:00	1:30–2:30	1:00–2:30	3:00–4:30	3:00–4:30
Wed, July 18	9:30–12:00					
Thu, July 19	11–12, 4:30–6:00*	9:30–11:00	1:00–2:30	Special	Event	3:00–4:30
Fri, July 20	9:30–12:00					

\* TTh afternoon apprentice times are for problem sessions. All participants in the apprentice program are expected to attend this week's MWF classes and the Tuesday and Thursday afternoon problem sessions. This is your last chance.

### SIXTH WEEK:

Date	Probability Auffinger/Weare	Geometry Constantine/Lopes	Categories May/Osorno	Topology May/Osorno
Mon, July 23		1:30–2:30	1:30–3:00	3:00–4:30
Tue, July 24	9:30–11:00	1:30–2:30	1:30–3:00	3:00–4:30
Wed, July 25				
Thu, July 26	9:30–11:00	1:30–2:30	1:30–3:00	3:00–4:30
Fri, July 27				3:00–4:30

Mornings are now available for problem sessions and meetings with mentors.

Here is the schedule in summary form:

### FIFTH WEEK:

Laci Babai. Apprentice. 9:30–12:00 MWF, 11:00–12:00 TTh  
 Apprentice problem sessions. 4:30–6:00 TTh  
 Antonio Auffinger, Jonathan Weare. Probability. 9:30–11:00 TTh  
 David Constantin, William Lopes. Geometry. 1:30–2:30 MWF  
 Eddie Herman. Number theory. 1:00–2:30 Tuesday only  
 Anne Shiu. Mathematical biology. 3:00–4:30 Tuesday only  
 Special event. Thursday, from 1:30.  
 Peter May, Angelica Osorno. Finite spaces, etc. 3:00–4:30 MWF

### SIXTH WEEK:

Antonio Auffinger and Jonathan Weare. Probability. 9:30–11:00 TTh  
 David Constantin, William Lopes. Geometry. 1:30–2:30 MWF  
 Anne Shiu (tentative). Mathematical biology. 3:00–4:30 TThu  
 Peter May, Angelica Osorno. Finite spaces/algebraic topology. 3:00–4:30 MWF  
 Peter May, Angelica Osorno. Categorical algebra?!. 1:30–3:00 TTh