

2014 Houston Summer School on Dynamical Systems – Schedule of lectures

Week 1			
	Wednesday May 14	Thursday May 15	Friday May 16
	9-9:30 Coffee		
9:30-10:30	Probability 1 <i>Nicol</i>	Stat Phys 1 <i>Feres</i>	Hyperbolicity 2 <i>Climenhaga</i>
	10:30-10:45 Break		
10:45-11:45	Hyperbolicity 1 <i>Climenhaga</i>	Spectral 1 <i>Torok</i>	C* algebras 2 <i>Tomforde</i>
	11:45-1:15 Lunch		
1:15-2:15	Cones 1 <i>Ott</i>	C* algebras 1 <i>Tomforde</i>	Cones 2 <i>Ott</i>
	2:15-2:30 Break		
2:30-4	Review sessions, group projects		

Week 2				
	Monday May 19	Tuesday May 20	Wednesday May 21	Thursday May 22
	9-9:30 Coffee			
9:30-10:30	Probability 2 <i>Nicol</i>	Spectral 2 <i>Torok</i>	Probability 3 <i>Nicol</i>	Stat Phys 4 <i>Feres</i>
	10:30-10:45 Break			
10:45-11:45	Stat Phys 2 <i>Feres</i>	Hyperbolicity 3 <i>Climenhaga</i>	Spectral 3 <i>Torok</i>	Probability 4 <i>Nicol</i>
	11:45-1:15 Lunch			
1:15-2:15	Cones 3 <i>Ott</i>	Stat Phys 3 <i>Feres</i>	Hyperbolicity 4 <i>Climenhaga</i>	Cones 4 <i>Ott</i>
	2:15-2:30 Break			
2:30-4	Review sessions, group projects			

Course abbreviations		
Probability	Probability in dynamics	<i>Matt Nicol</i>
Hyperbolicity	Dynamical systems with hyperbolic behaviour	<i>Vaughn Climenhaga</i>
Cones	Convex cones and the Hilbert projective metric	<i>Will Ott</i>
Stat Phys	Statistical physics	<i>Renato Feres</i>
Spectral	Spectral theory of dynamical systems	<i>Andrew Torok</i>
C* algebras	Symbolic dynamics and C* algebras	<i>Mark Tomforde</i>