

Sheet1

Summer School Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00a	Lecture – Intro to GT. Normal form, Nash equilibrium	Lecture – extensive form games, subgame perfect Nash	Lecture – ESS, replicator dynamics	Lecture and demos – Agent based modeling. Cellular automata models: life, schelling, ??	Lecture and demos – Network models: simple network formation, strategic network formation (maybe?)
9:30a					
10:00a					
10:30a	Problem sets	Problem sets	Problem sets	Experimentation time	Experimentation time
11:00a					
11:30a	Lecture – Problem set wrap up Mixed strategy Nash	Lecture – Signaling games	Lecture – models of individual learning	Discussion and presentation of findings	Discussion and presentation of findings
12:00p					
12:30p	Lunch, reading and presentation prep	Lunch, reading and presentation prep	Lunch, reading and presentation prep	Lunch	Lunch
1:00p					
1:30p				Lecture and demos – Cellular automata and game theory models	Lecture and demos – models of science
2:00p					
2:30p					
3:00p	Presentations	Presentations	Presentations	Experimentation time	Experimentation time
3:30p					
4:00p				Discussion and wrap up	Discussion and wrap up
4:30p					

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