

Simulating Language Class schedule (revised 3)

LECTURES: 14:10-15:00
DSB 3.10/3.11

LABS: 14:10-15:00 & 15:10-16:00 & 16:10-17:00 (depending on lab group)
DSB 1.16

Course Organiser and Lecturer: Simon Kirby (simon@ling.ed.ac.uk)

Lab demonstrators: Bill Thompson (bill@ling.ed.ac.uk) and Matt Spike (matspike@gmail.com)

Week	Monday	Thursday	Friday
1	Lecture 1 Introduction	Lab 1 Python basics	Lecture 2 Modelling innate signalling
2	Lab 2 Signalling	<i>Catch-up lab</i> (optional)	Lecture 3 Evolving innate signalling systems
3	Lab 3 Signalling in populations	Lab 4 Evolving signalling	Lecture 4 Evolving optimal signalling
4	<i>Catch-up lab</i> (optional)	<i>No class</i>	<i>Catch-up lab</i> (optional)
5	Lecture 5 From evolution to learning	Lab 5 Learned signalling	Lecture 6 Learning bias
ILW	<i>No class</i>	<i>No class</i>	<i>No class</i>
6	Lab 6 Learning bias	Lecture 7 Cultural evolution by iterated learning	<i>No class</i>
7	Lab 7 Iterated learning	Lecture 8 Learning bias considered	Lecture 9 Adding context
8	Lab 8 Cross-situational learning	Lecture 10 Syntax	Lecture 11 Iterated Bayesian Learning
9	Lab 9 Iterated Bayesian Learning	Lecture 12 Population Iterated Bayesian Learning	Lab 10 Extending Iterated Bayesian Learning
10	Feedback Meeting Feedback on First Assignment	<i>No class</i>	<i>Catch-up lab</i> (optional)
11	Lecture 13 The evolution of learning bias (guest lecture: Bill Thompson)	<i>No class</i>	<i>No class</i>

1st assignment available for download: February 18th

1st assignment deadline: **March 3rd (noon)**

1st assignment feedback available: March 25th

2nd assignment available for download: March 25th

2nd assignment deadline: **April 7th (noon)**

2nd assignment feedback available: April 29th