

Introduction to mathematical/theoretical biology (WS04/05)

Time schedule

Lecture:

1.	Oct 11	Introduction/history
2.	Oct 18	Examples
3.	Oct 25	Fin. diff. eqs.
4.	Nov 1	ODEs I
5.	Nov 8	ODEs II
6.	Nov 15	PDEs I
7.	Nov 22	PDEs II
8.	Nov 29	Stoch. proc. I
9.	Dec 6	Stoch. proc. II
10.	Dec 13	Stoch. proc. III (spatial)
11.	Jan 10	Stoch. proc. IV (spatial)
12.	Jan 17	Statistics
13.	Jan 24	Cell. autom. I
14.	Jan 31	Cell. autom. II

Tutorials:

1.	Oct. 15	Basics
2.	Oct. 29	Fin. diff. eqs.
3.	Nov. 12	ODEs
4.	Nov. 26	PDEs
5.	Dec. 10	Stoch. proc. I & II
6.	Jan. 14	Stoch. proc. III & IV (spatial)
7.	Jan. 21	Statistics
8.	Jan. 28	Cell. autom.