

ERGODICITY ECONOMICS SCHOOL

TEACHING SCHEDULE

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <i>Arrival and welcome</i> 1 | <i>Probability and stochastic processes</i> 2 9:00 Announcements 9:30 Lecture 1 10:45 Coffee break 11:15 Lecture 2 <hr/> 12:30 Lunch <hr/> 14:00 Introduction to Python 15:15 Coffee break 15:45 Exercises 17:00 Adjourn <hr/> 7pm Get-to-know event. | <i>Random walks and Itô calculus</i> 3 9:00 Recap and feedback 9:30 Lecture 3 10:45 Coffee break 11:15 Lecture 4 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Decisions in a riskless world</i> 4 9:00 Recap and feedback 9:30 Lecture 5 10:45 Coffee break 11:15 Lecture 6 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Decisions in a risky world</i> 5 9:00 Recap and feedback 9:30 Lecture 7 10:45 Coffee break 11:15 Lecture 8 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Decisions in the real world</i> 6 9:00 Recap and feedback 9:30 Lecture 9 10:45 Coffee break 11:15 Lecture 10 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Weekend</i> 7 |
| <i>Weekend</i> 8 | <i>Inequality</i> 9 9:00 Recap and feedback 9:30 Lecture 11 10:45 Coffee break 11:15 Lecture 12 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Finite populations</i> 10 9:00 Recap and feedback 9:30 Lecture 13 10:45 Coffee break 11:15 Lecture 14 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Interactions</i> 11 9:00 Recap and feedback 9:30 Lecture 15 10:45 Coffee break 11:15 Lecture 16 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Markets</i> 12 9:00 Recap and feedback 9:30 Lecture 17 10:45 Coffee break 11:15 Lecture 18 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Markets</i> 13 9:00 Recap and feedback 9:30 Lecture 19 10:45 Coffee break 11:15 Lecture 20 <hr/> 12:30 Lunch <hr/> 14:00 Exercises 15:15 Coffee break 15:45 Exercises 17:00 Adjourn | <i>Departure</i> 14 |