Overview of the contents of this class

Units 1-3	Basic probability	[4 lectures; Ch. 1]
Unit 4	Discrete random variables	[3 lectures; Ch. 2]
Unit 5	Continuous random variables	[3 lectures; Ch. 3]
Unit 6	Further topics	[3 lectures; Ch. 5]
Unit 7	Bayesian inference	[4 lectures; Ch. 8]
Unit 8	Limit theorems and statistics	[3 lectures; Chs. 5, 9]
Unit 9	Random arrival processes	[3 lectures; Ch. 6]
Unit 10	Markov chains	[3 lectures; Ch. 7]