Topics & Readings.
Readings refer to text section number.
EO students should pace their progress and arrange for tests fairly near to the dates indicated, so as not to let coursework lag and build up too much.

Session 1 introduction	Session 2 preliminaries: discrete univariate distributions	Session 3 preliminaries: continuous univariate distributions
Session 4 multivariate distributions	Session 5 **Ch 6** 6.1	Session 6 6.2
Session 7 introduction to R	Session 8 6.3	Session 9 6.3
Session 10 6.4	Session 11 6.4	Session 12 6.5
Session 13 6.6	**Test 1** **Approx Sep 22**	Session 14 **Ch 7** 7.1
Session 15 7.2	Session 16 7.3	Session 17 7.3
Session 18 7.3	Session 19 examples of ML	Session 20 numerical algorithms
Session 21 **Ch 8** 8.1	Session 22 8.2	Session 23 8.3
Session 24 8.3	**Test 2** **Approx Oct 25**	Session 25 sampling from a normal distribution

Session 26 sampling from a normal distribution	Session 27 **Ch 10** 10.1	Session 28 10.2
Session 29 10.3	Session 30 10.4	Session 31 10.4
Session 32 10.5	Session 33 10.5	Session 34 10.6
Session 35 10.6	**Test 3** **Approx Nov 29**	Session 36 **Ch 9** 9.1
Session 37 9.1	Session 38 9.2	Session 39 model selection
Session 40 hierarchical models	Session 41 MCMC computation of Bayesian and ML estimates	**Final Exam** All course requirements must be completed by Friday Dec 15.