MODULAR GRADUATE DIPLOMA

MODULE 1 – PROBABILITY DISTRIBUTIONS

INTRODUCTORY NOTE 1: "Print to Order" or "Print on Demand"

Some more advanced books which have relatively small sales are now placed on a system called "Print to Order" (or "Print on Demand"). These books can still be ordered through bookshops. Hodder Arnold and OUP (Oxford University Press) use this system, and probably other publishers also. Any title in a current catalogue should be readily available even if not technically "in print". Please note also that all books included in the following list have had wide circulation in the past and should be available in libraries

INTRODUCTORY NOTE 2: "Kendall and Stuart" books for general reference at Graduate Diploma level

The series of books originally called *The Advanced Theory of Statistics*, Volumes I, II and III, by Kendall M G, Stuart A and (in recent editions) Ord J K, published by Griffin, is now the major part of what is known as *Kendall's Library of Statistics*. This consists of three volumes of core material plus a series of more specialised monographs.

The books are currently published by Hodder Arnold. The core material is called *Kendall's Advanced Theory of Statistics 3-volume set*, and consists of

Volume 1, Distribution Theory, 6th Ed, Stuart A and Ord J K, 1994

Volume 2A, Classical Inference and the Linear Model, 6th Ed, Stuart A and Ord J K, 1998

Volume 2B, Bayesian Inference, 2nd Ed, O'Hagan A and Forster J, 2004.

The volumes are available individually.

The book list is set out on the next page.

Cox D R and Hinkley D V	1979	Theoretical Statistics	Chapman & Hall/ CRC Press
DeGroot M H and Shervish M J	2001 3rd Ed	Probability and Statistics	Pearson
Haigh J	2004	Probability Models	Springer
Hogg R V, Craig A T and McKean J W	2004 6th Ed	Introduction to Mathematical Statistics	Pearson
Lindgren B W	1993 4th Ed	Statistical Theory	Chapman & Hall/ CRC Press
Mendenhall W, Scheaffer R L & Wackerly D D [Authors may be listed in different orders on different editions]	2007 7th Ed	Mathematical Statistics with Applications	Duxbury
Miller I and Miller M	2003 7th Ed	John E Freund's Mathematical Statistics with Applications	Prentice Hall
Mood A M, Graybill F A and Boes D C	1974 3rd Ed	Introduction to the Theory of Statistics	McGraw-Hill
Ross S	2005 7th Ed	A First Course in Probability	Pearson