

## MODULAR HIGHER CERTIFICATE

### MODULE 1 – DATA COLLECTION AND INTERPRETATION

Anderson A J B	1989	Interpreting Data	Chapman & Hall/ CRC
Barnett V	2002 3rd Ed	Sample Survey Principles and Methods	Arnold
Bhattacharyya G K & Johnson R A Recently (2006) newly published by Wiley as Johnson R A: "Statistics: Principles and Methods"	1997	Statistical Concepts and Methods	Wiley
Chapman M & Wykes C Believed to be currently out of print, but should be available in libraries	1997 2nd Ed	Plain Figures	The Stationery Office Books
Clarke G M	1994 3rd Ed	Statistics and Experimental Design	Arnold
Clarke G M & Cooke D	2004 5th Ed	A Basic Course in Statistics	Hodder Arnold
Marsh C	1988	Exploring Data: An Introduction to Data Analysis for Social Scientists	Polity Press
Scheaffer R L, Mendenhall W & Ott R L	2006 6th Ed	Elementary Survey Sampling	Thomson Brooks/Cole
Tufte E R	2001 2nd Ed	The Visual Display of Quantitative Information	Graphics Press
Wild C J & Seber G A F	2000	Chance Encounters: A First Course in Data Analysis and Inference	Wiley

Attention is also drawn to the Royal Statistical Society's short guide "How to present information in graphs and diagrams", written largely for the assistance of examination candidates. It is available for free download as a PDF file from the Society's website; follow the link to it on the "Examinations Menu Page" <http://www.rss.org.uk/main.asp?page=1820>.