



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
9	The collection of data Types of data Populations and methods of sampling Methods of collecting data Hypotheses Designing investigations		Processing and representing data Tables, charts and diagrams The shape of a distribution Misleading diagrams		Summarising and analysing data Measures of central tendency Measures of dispersion Skewness Comparing data sets	
10	Correlation Scatter diagrams Correlation Making predictions Measures of correlation Time series Line graphs Trend lines Moving averages Seasonal variations	Probability Experimental probabilities Probability diagrams Independent events Conditional probability Index numbers Index numbers RPI, CPI & GDP Chain base index numbers	Probability distributions Binomial distribution Normal distribution Quality assurance Revision of the course for mock exams	Revision for real exams	Real exams	
11	Statistical enquiry cycle Project employing methods and skills acquired throughout the course to collect, process, interpret and display data in order to test an experimental hypothesis.		Revision for other subjects/ revision to re-sit the statistics exam			