

Delivery Plan (Weekly Syllabus)	
Week	Material Covered
Week 1	Introduction to Statistics (concept, types of variables, population, sample, statistical symbols, simple examples)
Week 2	Tabular presentation, graphical representation, and data classification with examples
Week 3	Cumulative distributions and frequency distribution table
Week 4	Measures of central tendency (Arithmetic mean, Weighted mean, Geometric mean, Harmonic mean)
Week 5	Median
Week 6	Measures of dispersion and variation
Week 7	Midterm Exam
Week 8	Mean deviation (with examples)
Week 9	Correlation (study of relationship between two variables)
Week 10	Correlation coefficient
Week 11	Test of significance of correlation
Week 12	Regression
Week 13	Multiple linear regression
Week 14	Adjusted coefficient of determination
Week 15	Test of significance of estimated parameters
Week 16	Final Exam

