

# COURSE OUTLINE

### **COURSE: DATA HANDLING [1235]**

#### Module 1. GRADE 7 – DATA HANDLING [12351]

Lesson 1. ORGANISE DATA (TALLY MARKS, TABLE, STEM AND L	EAF DISPLAY) [123511]
Lesson 2. PICTOGRAPHS AND BAR GRAPHS (SINGLE & DOUBLE	[123512]
Lesson 3. HISTOGRAMS WITH GIVEN AND OWN INTERVALS	[123513]
Lesson 4. PIE CHARTS	[123514]
Lesson 5. MEAN, MODE MEDIAN	[123515]
Lesson 6. INTERPRET, ANALYSE AND REPORT DATA (MEAN, MO	DDE, MEDIAN GRAPHS) [123516]
Lesson 7. PROBABILITY	[123517]

## Module 2. GRADE 8 – DATA HANDLING [12352]

Lesson 1.	COLLECT & ORGANISE DATA (TALLY MARKS, TABLE, STEM AND LEAF DISPLAY)	[123521]
Lesson 2.	BAR GRAPHS & DOUBLE BAR GRAPHS	[123522]
Lesson 3.	HISTOGRAMS WITH GIVEN AND OWN INTERVALS	[123523]
Lesson 4.	PIE CHARTS	[123524]
Lesson 5.	STRAIGHT LINES & BROKEN LINE GRAPHS	[123525]
Lesson 6.	INTERPRET, ANALYSE AND REPORT DATA (MEAN, MODE, MEDIAN GRAPHS)	[123526]
Lesson 7.	DETERMINING PROBABILITY USING DEFINITION OF PROBABILITY	[123527]
Lesson 8	RELATIVE FREQUENCY & PROBABILITY	[123528]

## **Module 3. GRADE 9 – DATA HANDLING [12353]**

Lesson 1. COLLECTING ,ORGANISING AND SUMMARISING DATA	[123531]
Lesson 2. SINGLE AND DOUBLE BAR GRAPHS AND HISTOGRAMS	[123532]
Lesson 3. PIE CHARTS, BROKEN -LINE GRAPHS AND SCATTER PLOTS	[123533]
Lesson 4. INTERPRETING, ANALYSING AND REPORTING DATA	[123534]
Lesson 5. PROBABILITY	[123535]
Lesson 6. TWO-WAY TABLES AND TREE DIAGRAMS	[123536]