

**ATENEO DE DAVAO UNIVERSITY**

High School Unit

SY 2013-2014

Mathematics 4
 Functions, Statistics and Trigonometry

Scope and Sequence with Self Assessment
 First Quarter

Fill in the *Date* and put a check mark on the cell which best describes your performance in the class for a particular lesson.

Date	Lesson No.	Topic	Page No.	Self – Assessment Rating					
				0	1	2	3	4	5
		Unit 1: STATISTICS AND DATA MODELING							
		<i>Chapter 1: Exploring Data</i>							
	1-1	Tables and Graphs	6						
	1-2	Stemplots and Dotplots	13						
	1-3	Measures of Center	21						
	1-4	Measures of Spread, Percentiles, Quartiles, and Boxplots	29						
	1-5	Histograms	39						
	1-7	Variance and Standard Deviation	54						
		<i>Chapter 2: Functions and Models</i>							
	2-1	The Language of Functions	82						
	2-2 & 2-3	Linear Functions and Models	89						
	2-4 & 2-5	Exponential Functions and Models	105						
	2-6	Quadratic Functions and Models	120						
	2-7	Step Functions	128						

RATING	DESCRIPTION	IMPLICATION
5	Very Easy	I understand very well the lesson.
4	Easy	I understand well the lesson.
3	Moderate	I understand the lesson but I need more practice.
2	Difficult	I need more examples and exercises.
1	Very Difficult	I'll consult the teacher after class.
0	Absent	I will catch up with the lesson(s) that I missed



Mathematics 4 – Honors’ Program
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	3-3	Translations of Data							
	3-6	Scale Changes of Data							
	3-9	Z-scores							
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