

Faculty: Mathematics

## **JOHN EDMONDSON HIGH SCHOOL**

Year: 12

## **Assessment Notification**

Course: Extension 1

Assessment Task: 1	
Assessment Weighting: 30% Due: Term 4 Week 9 Date: 5/12/2023	
Task Type: Hand in Task ☐ In Class Task ⊠ Practical Task ☐	
Outcomes assessed (NESA)	_
ME12-1, ME12-3, ME12-4	
PLEASE NOTE: Further information related to these codes can be found on the NESA website	4
Task Description/Overview	
This in class written test will consist of multiple choice and short answer questions Time allowed: 45 Minutes plus 5 minutes reading time	

## **Detailed Assessment Task Description**

Topics to be assessed will be:

Mathemtical Induction (ME-P1)

Trigonometric Functions & Equations (ME-T3)

Equipment required: Black pen and NESA approved calculator

Differentiation of Inverse Functions (ME-C2) \*including Multiplicity from Preliminary Course

Test/Examination Structure			
Section Description		Marks Available	
Mulitple Choice		5	
Short Answer		30	
	Total Marks for this task	35	

## Satisfactory completion of courses

A course has been satisfactorily completed, when the student has:

- Followed the course developed/endorsed by the NSW Educational Standards Authority (NESA)
- Applied himself/herself with diligence and sustained effort to the set tasks and experiences provided in the course.
- · Achieved some or all of the course outcomes