JOHN EDMONDSON HIGH SCHOOL
Assessment Notification

Faculty: Mathematics **Course: Mathematics Advanced** **Year: 12**

Assessment Task: 3

Assessment Weighting: 20% **Due: Term 2 Week 6 Date: 3/06/2024**

Task Type: Hand in Task ☐ **In Class Task** ☒ **Practical Task** ☐

Outcomes assessed (NESA)
MA 12-1, MA 12-2, MA 12-4, MA 12-7, MA 12-8, MA 12-10. **PLEASE NOTE: further information related to these codes can be found on the NESA website**
Task Description/Overview
This in class written test will consist of multiple choice and short answer questions Time allowed: 90 Minutes plus 5 minutes reading time during periods 1 & 2 Monday week 6. Equipment required: Black pen and NESA approved calculator
Detailed Assessment Task Description
Topics to be assessed will be: * Financial mathematics including Sequences & Series * Calculus * Applications of Calculus * Integral Calculus * Statistical Analysis (displaying & analysing data, Correlation & Regression)

Test/Examination Structure	
Section Description	**Marks Available**
10 Multiple choice questions	10
Short answer questions	60
Total Marks for this task	**70**

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