



# JOHN EDMONDSON HIGH SCHOOL

## Assessment Notification

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

**Assessment Task: 1**

**Assessment Weighting: 20% Due: Term 4 Week 8 Date: 29/11/2023**

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

<b>Outcomes assessed (NESA)</b>
MA11-1; MA12-3, MA12-6 <b>PLEASE NOTE: Further information can be found on the NESA website</b>
<b>Task Description/Overview</b>
This in class written test will consist of multiple choice and short answer questions Time allowed: 90 Minutes plus 5 minutes reading time Equipment required: Black pen and NESA approved calculator
<b>Detailed Assessment Task Description</b>
Topics to be assessed will be:  * Statistical Analysis (MA-S1) - Standard deviation, variance etc. * Differential Calculus (MA-C2) * Applications of Differentiation (MA-C3)

<b>Test/Examination Structure</b>	
<b>Section Description</b>	<b>Marks Available</b>
Test Questions M/C	5
Test Questions (Short Answer)	55
<b>Total Marks for this task</b>	<b>60</b>

### 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