

**Assessment outline: Mathematics Methods 1 & 2. 2021 Times of assessments may vary with notice.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **ASSESSMENT** | **TIME** | **WEIGHTING** |
| **Investigations**  **20%** | **Investigation**  **1: Graphs – recognise features and determine equations.**  **1.1.14-1.1.16, 1.1.21-1.1.22** | **Term 1 Week 7**  **(Wk 7)** | 10% |
| **2: Differential Calculus**  **2.3.1-2.3.17** | **Term 2 Week 10**  **(Wk 27)** | 10% |
| **Response**  **40%** | **1: Linear and Quadratic relationships**  **Ch 1-4**  **1.1.1-1.1.22** | **Term 1 Week 2** | 10% |
| **2: Functions, relations and transformations**  **Ch 5-7**  **1.1.23-1.127** | **Term 2 Week 1** | 10% |
| **3: Counting & Probability, Circular Functions,**  **Ch 10,12-15**  **1.3.1-1.3.5, 1.2.7-1.2.16, 1.2.4, 2.1.1-2.1.7, 2.2.1-2.2.9** | **Term 3 Week 2** | 10% |
| **4: Differential Calculus**  **Ch 17-18**  **2.3.1-2.3.19** | **Term 3 Week 7** | 10% |
| **Exams**  **40%** | **Semester One Exam**  **UNIT 1** | **Term 2 Week 6-7** | 18% |
| **Semester Two Exam**  **UNIT 1 and 2** | **Term 4 Week 3-4 (Wk 33-34)** | 22% |
|  |  | | |
|  |  | **TOTAL** | 100% |
| **Parent and Student Declaration:**  **I have read the above assessment schedule and understand the requirements of the course.**  **Student’s Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Parent’s Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | |