

**Assessment outline: Mathematics Methods 1 & 2. 2019 Times of assessments may vary with notice.**

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|  | **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 6** **(Wk 6)** | 6% |
| **2: Circular Functions** **1.2.7-1.2.16** | **Term 2 Week 9** **(Wk 19)**  | 7% |
| **3: Differential Calculus** **2.3.1-2.3.17** | **Term 3 Week 7** **(Wk 27)** | 7% |
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| **Response****40%** | **1: Linear and Quadratic relationships** **Ch 1-4** **1.1.1-1.1.22** | **Term 1 Week 5** **(Wk 4)**  | 10% |
| **2: Functions, relations and transformations** **Ch 5-7** **1.1.23-1.127** | **Term 1 Week 10 (Week 10)**  | 10% |
| **3: Counting & Probability, Circular Functions, Trig ratios, Exponential functions, Sequences and Series.****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** **(Wk 22)**  | 10% |
| **4: Differential Calculus****Ch 17-18** **2.3.1-2.3.19** | **Term 3 Week 10 (Wk 30)**  | 10% |
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| **Exams****40%** | **Semester One Exam****UNIT 1** | **Term 2 Week 4-5 (Wk 14-15)** | 18% |
| **Semester Two Exam****UNIT 1 and 2** | **Term 4 Week 3-4 (Wk 33-34)** | 22% |
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|  |  | **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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |