**Year 12 ATAR Chemistry Units 3 and 4**

**Assessment Outline 2021 (Subject to Revision)**

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| **Task Number** | **Type of Assessment** | **Name of Assessment** | **Weighting** | **Approximate Timing.****Timing Subject to Change.** |
| Task 1 | Test | Reaction Rates and Equilibrium Test | 3 % | Semester 1, Week 5 |
| Task 2 | Extended Response | Ocean Equilibrium (Validation Test) | 5 % | Semester 1, Week 6. |
| Task 3 | Science Inquiry, Practical or Investigation | Hydrolysis of Salts Practical and Validation Test | 5 % | Semester 1, Week 8 |
| Task 4 | Test | Volumetric Analysis Test | 3 % | Semester 1, Week 10 |
| Task 5 | Test | Acids and Bases, and Redox Test | 5 % | Semester 1, Week 14 |
| Task 6 | Exam | Semester 1 Exam | 20 % | Semester 1, Weeks 15 or 16 |
| Task 7 | Science Inquiry, Practical or Investigation | Semester 1 Practical Exam | 5 % | Semester 1, Week 16 |
| Task 8 | Test | Organic Chemistry Test | 5% | Semester 2, Week 9 |
| Task 9 | Extended Response | Proteins and Amino Acids (Holiday Homework and Validation Test) | 5 % | Semester 2, Week 11 |
| Task 10 | Science Inquiry, Practical or Investigation | Esters Practical | 5 % | Semester 2, Week 13 |
| Task 11 | Test | Polymers and Chemical Synthesis Test | 4 % | Semester 2, Week 14. |
| Task 12 | Exam | Semester 2 Exam | 30 % | Semester 2, Weeks 15 or 16 |
| Task 13 | Science Inquiry, Practical or Investigation | Semester 2 Practical Exam | 5 % | Semester 2, Week 16 |