#  **2022 ASSESSMENT OUTLINE TRINITY COLLEGE CHEMISTRY – ATAR YEAR 11**

# **UNIT 1 & 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Assessment type**  | **Assessment type weighting**  | **Assessment task****weighting** | **When** | **Assessment task** |
| **Science Inquiry** | **25%** | 10% | Ongoing | **Task 1:** Assignments / Laboratory Reports |
| 5% |  Term 3 Week 5 | Task 12 : Open Practical- Clock Reaction  |
| 5% |  Term 2 Week 5 | Task 10: Practical Exam- Bonding unit 1 |
| 5% |  Term 4 Week 5 | Task 11: Practical Exam- Solutions unit 2 |
| Extended Response | 10% | 5% |  Term 1 Week 8 | Task 13: Research Periodic Table / Validation unit 1 |
| 5% |  Term 3 Week 9 | Task 14: Research Biofuels / Validation unit 2 |
|  |  | 1% |  Term 1 Week 3 | Task 2: Test - Valence and Balancing Test |
| Test | 15% | 2% |  Term 1 Week 6 | Task 3: Test – Properties and Structure of Atoms |
| **Test** | **15%** | 2% |  Term 1 Week 9 | Task 4: Test – Properties and Structure of Materials |
| 2% |  Term 2 Week 4 | Task 5: Test – Chemical Calculations |
| 2% |  Term 2 Week 10 | Task 6: Test – Organic Chemistry |
| Test |  | 2% |  Term 3 Week 5 | Task 7: Test – Chemical Reactions and Energy Change |
|  |  | 2% |  Term 3 Week 10 | Task 8: Test – Intermolecular Forces and Gases |
| 2% |  Term 4 Week 4 | **Task 9:** **Test – Aqueous Solutions and Acidity** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Assessment type  | Assessment type weighting  | Assessment taskweighting | When | Assessment task |
| **Examination** | **50%** | **20%** |  Term 2 Week 6-7 Semester 1 | Examination – Semester 1Two and half hours, using the examination design brief from the syllabus Section One: 25 multiple-choice questions (25%)Section Two: 8–12 short-answer questions (35%)Section Three:3 – 7 extended answer questions (40%) |
|  |  | **30%**  | Term 4 Week 5-6 Semester 2 | Examination – Semester 2Three hours, using the examination design brief from the syllabus Section One: 25 multiple-choice questions (25%)Section Two: 5–10 short-answer questions (35%)Section Three:3 - 7 extended answer questions (40%) |
| **Total** | **100%** | **100%** |  |  |