**Breadalbane Academy**

National Qualifications - Course and Assessment Overview 2021 / 2022

**SUBJECT: Engineering Science LEVEL: N5**

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| **Term 1**  **August – October** | | **Term 2**  **October – December** | | **Term 3**  **January – March** | | **Term 4**  **April – May** |
| Course Content | Type of Assessment /  Completion Date | Course Content | Type of Assessment /  Completion Date | Course Content | Type of Assessment /  Completion Date | Final Assessment Composition and Date |
| **Engineering Contexts and Challenges** – Energy  **Electronics and Control –** Digital Electronics  **Electronics and Control –** Programmable Control | September 2021  September 2021  October 2021 | **AAR assessment**  **Mechanisms and Structures** – Structures  **Mechanisms and Structures –** Structures (Materials)  **Mechanisms and Structures –** Mechanisms  **Electronics and Control –**  Analogue Electronics (part 1) | October 2021  November 2021  November 2021  December 2021 | **Prelim**  **Electronics and Control –**  Analogue Electronics (part 2)  **Mechanisms and Structures** – Pneumatics  **Engineering Contexts and Challenges –** Engineering Systems | Tues 11th January  February 2022  March 2022  March 2022 | Written Exam  18th May 2022 |