**EGD – GRADE 11 2021**

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| **TOPIC** | **ASSESSMENT STANDARDS** | **PORTFOLIO ASSESSMENT TASKS** |
| **PHASE 1 (30 November 2020 – 23 April 2021)** |
| **Mechanical Drawing** | Mechanical Analytical | **Task 1:** Two Coursework drawings **Task 2: T**wo Coursework drawings**Task 3:** PAT Section A**Task 4:** Controlled Test12 – 23 April |
| Mechanical Assembly |
| Isometric Drawing |
| Two-Point Perspective |
| **PAT** | Section A-Research and design |
| **PHASE 2 (3 May 2021 – 9 July 2021)** |
| **Civil Drawing** | Civil Floor plan with Elevations | **Task 5:** Two Coursework drawings**Task 6:** Two Courseworkdrawings **Task 7:** PAT Section B**Task 8:** June Controlled test: 28 June – 9 July  |
| Civil Sectional Elevation |
| Civil Analytical |
| Solid Geometry |
| **PAT** | Section B – Design selection and instrument drawings  |
| **PHASE 3 (26 July 2021 – 12 November 2021)** |
| **Loci** **(Helix and Cams)** | Interpenetration | **Task 9:** Two Courseworkdrawings **Task 10:** Two Courseworkdrawings**Task 11:** PAT Section C**Task 12:** Oct/Nov Exam25 Oct – 12 Nov  |
| Development |
| Helix & Cam |
| Spiral, Chutes, Coil Spring, Square thread |
| **PAT** | PAT - Section C- Evaluation and Computer drawings |