

EGD – GRADE 12 2017

TOPIC	ASSESSMENT STANDARDS	PORTFOLIO ASSESSMENT TASKS
PHASE 1 (7 November 2016 – 17 March 2017)		
Mechanical Drawing	Mechanical Analytical	☞ Task 1 Two Coursework drawings and test 23 – 27 Jan
	Mechanical Assembly	
	Civil Floor plan with Elevations	☞ Task 2 Two Coursework drawings and test 13 – 17 Feb
	Civil Sectional Elevation	
	Civil Analytical	☞ Task 3 Controlled Test 7 – 17 March
	Two-Point Perspective	
PHASE 2 (22 March 2017 – 15 June 2017)		
Mechanical Drawings	Isometric	☞ Task 4 Two Coursework drawings and test 8 – 12 May
	Solid Geometry	
	Interpenetration & Development	☞ Task 5 Two Coursework drawings and test 22 – 26 May
	Mechanical Assembly	☞ Task 6 June Exams 5 – 15 June
PHASE 3 (22 June 2017 – 20 October 2017)		
Loci (Helix) (Cams)	Development of a Transition Piece	☞ Task 7 Two Coursework drawings and test 21 – 25 Aug
	Mechanisms	
	Helix	
	Spiral	☞ Task 8 Two Coursework drawings and test 26 – 29 Sept
	Chutes	
	Coil Spring	
	Square thread	☞ Task 9 Trials Exam 30 Aug – 15 Sept
	Cam	