SENIOR CYCLE

DESIGN AND COMMUNICATIONS GRAPHICS

LEVEL

CURRENT ARRANGEMENT

Higher STUDENT ASSIGNMENT

Output 1: Suggested one to two pages.

Output 2: Suggested two to three pages.

Output 3: Suggested one page.

50 marks.

Output 4: 1 electronic assembly file, plus unlimited part files, where appropriate. eDrawing file.

Output 5: SolidWorks hardcopies – Suggested two to four pages.

Output 6: One page.

50 marks.

Output 7: Suggested two to four pages.

Output 8: Suggested one page.

Output 9: Suggested two to four pages plus

Electronic SolidWorks files.

60 marks.

No restriction on parts created. Total portfolio: Max 14 pages.

WRITTEN EXAMINATION

Section A (Core): Four questions, answer any three. All questions in Section A carry 20 marks each.

Section B (Core): Three questions, answer any two. All questions in Section B carry 45 marks each.

Section C (Optional): Five questions, candidates answer any two of the options studied. All questions in Section C carry 45 marks each.

2021 ADJUSTMENTS

STUDENT ASSIGNMENT

Combine Output 1 & Output 2: Suggested max of two pages.

Output 2 (was Output 3): Suggested max of one page.

50 marks.

Output 3 (was Output 4): Max one electronic assembly file, plus a max of 10 part files (but no less than five), where appropriate. eDrawing file. 60 marks

Output 4 (was Output 5): SolidWorks hardcopies – Suggested one to two pages. Photo realistic representation (was Output 6) is no longer required. 50 marks.

Output 5 (was Output 7): Suggested one to three pages.

Output 6 (was Output 8): Suggested one page. Output 7 (was Output 9): Suggested two to fourpages plus Electronic SolidWorks files. 60 marks.

No less than five parts and no more than 10 parts. Total portfolio: Max 10 pages.

WRITTEN EXAMINATION

Section A (Core): Four questions, answer any three. All questions in Section A carry 20 marks each

Section B (Core): Three questions, answer any two. All questions in Section B carry 60 marks each.

Section C (Optional): Five questions, candidates answer any one of the options studied. All questions in Section C carry 60 marks.