

DESIGN AND TECHNOLOGY

International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0445 (Design and Technology) in the May/June 2012 examination.

| | maximum mark available | minimum mark required for grade: | | | |
|--------------|------------------------|----------------------------------|----|----|----|
| | | A | C | E | F |
| Component 11 | 50 | 32 | 24 | 15 | 12 |
| Component 12 | 50 | 32 | 24 | 15 | 12 |
| Component 13 | 50 | 32 | 24 | 15 | 12 |
| Component 21 | 50 | 36 | 26 | 20 | 16 |
| Component 22 | 50 | 36 | 26 | 20 | 16 |
| Component 23 | 50 | 36 | 23 | 16 | 12 |
| Component 31 | 50 | 27 | 18 | 15 | 13 |
| Component 32 | 50 | 27 | 18 | 15 | 13 |
| Component 33 | 50 | 26 | 17 | 14 | 12 |
| Component 42 | 50 | 35 | 25 | 19 | 15 |
| Component 43 | 50 | 35 | 25 | 19 | 15 |

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E. The threshold (minimum mark) for G is set as many marks below the F threshold as the E threshold is above it. Grade A* does not exist at the level of an individual component.

The thresholds for the **syllabus** are determined first by adding together the thresholds for the components taken by the candidate. A reduction may be made at the higher grades depending on the correlation of the papers. If the maximum raw marks for the components are not in the weighting/relationship specified in the syllabus, a weighting is applied to arrive at the overall thresholds. The A* threshold is calculated using the difference between A and B as a starting point.

The maximum total mark for this syllabus is **200**.

The overall thresholds for the different grades were set as follows.

| Option | Combination of components | A* | A | B | C | D | E | F | G |
|--------|---------------------------|-----|-----|-----|-----|----|----|----|----|
| AX | 05, 11, 21 | 163 | 144 | 125 | 106 | 93 | 80 | 63 | 46 |
| AY | 05, 12, 22 | 163 | 144 | 125 | 106 | 93 | 80 | 63 | 46 |
| AZ | 05, 13, 23 | 165 | 144 | 123 | 103 | 89 | 76 | 59 | 42 |
| CX | 05, 11, 31 | 154 | 135 | 116 | 98 | 86 | 75 | 60 | 45 |
| CY | 05, 12, 32 | 154 | 135 | 116 | 98 | 86 | 75 | 60 | 45 |

| Option | Combination of components | A* | A | B | C | D | E | F | G |
|--------|---------------------------|-----|-----|-----|-----|----|----|----|----|
| CZ | 05, 13, 33 | 153 | 134 | 115 | 97 | 85 | 74 | 59 | 45 |
| EY | 05, 12, 42 | 162 | 143 | 124 | 105 | 92 | 79 | 62 | 45 |
| EZ | 05, 13, 43 | 162 | 143 | 124 | 105 | 92 | 79 | 62 | 45 |

Grade Thresholds are published for all GCE A/AS and IGCSE subjects where a corresponding mark scheme is available.