## DESIGN AND TECHNOLOGY

## **International General Certificate of Secondary Education**

Grade thresholds taken for Syllabus 0445 (Design and Technology) in the October/November 2011 examination.

|              | maximum           | minimum mark required for grade: |    |    |    |  |  |
|--------------|-------------------|----------------------------------|----|----|----|--|--|
|              | mark<br>available | Α                                | С  | 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                | 38                               | 28 | 16 | 12 |  |  |
| Component 22 | 50                | 38                               | 28 | 16 | 12 |  |  |
| Component 23 | 50                | 38                               | 28 | 16 | 12 |  |  |
| Component 31 | 50                | 32                               | 26 | 20 | 16 |  |  |
| Component 32 | 50                | 29                               | 22 | 16 | 12 |  |  |
| Component 33 | 50                | 29                               | 22 | 16 | 12 |  |  |
| Component 41 | 50                | 29                               | 22 | 17 | 12 |  |  |
| Component 42 | 50                | 29                               | 22 | 17 | 12 |  |  |
| Component 43 | 50                | 29                               | 22 | 17 | 12 |  |  |

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 | <b>A</b> * | Α   | В   | С   | D  | E  | F  | G  |
|--------|---------------------------|------------|-----|-----|-----|----|----|----|----|
| AX     | 05, 11, 21                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42 |
| AY     | 05, 12, 22                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42 |
| AZ     | 05, 13, 23                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42 |

## Cambridge International General Certificate of Secondary Education 0445 Design and Technology November 2011 Grade Thresholds

| Option | Combination of components | <b>A</b> * | Α   | В   | С   | D  | E  | F  | SC STABLE |
|--------|---------------------------|------------|-----|-----|-----|----|----|----|-----------|
| CX     | 05, 11, 31                | 154        | 139 | 122 | 106 | 93 | 80 | 63 | 4         |
| CY     | 05, 12, 32                | 151        | 136 | 119 | 102 | 89 | 76 | 59 | 42        |
| CZ     | 05, 13, 33                | 151        | 136 | 119 | 102 | 89 | 76 | 59 | 42        |
| EX     | 05, 11, 41                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |
| EY     | 05, 12, 42                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |
| EZ     | 05, 13, 43                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |
| GX     | 11, 21, 86                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42        |
| GY     | 12, 22, 86                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42        |
| GZ     | 13, 23, 86                | 162        | 145 | 126 | 108 | 92 | 76 | 59 | 42        |
| НХ     | 11, 31, 86                | 154        | 139 | 122 | 106 | 93 | 80 | 63 | 46        |
| HY     | 12, 32, 86                | 151        | 136 | 119 | 102 | 89 | 76 | 59 | 42        |
| HZ     | 13, 33, 86                | 151        | 136 | 119 | 102 | 89 | 76 | 59 | 42        |
| IX     | 11, 41, 86                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |
| IY     | 12, 42, 86                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |
| IZ     | 13, 43, 86                | 151        | 136 | 119 | 102 | 89 | 77 | 59 | 41        |

Component 86 is a component carried forward from a previous session.

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