

CHEMISTRY

International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0620 (Chemistry) in the May/June 2013 examination.

| | maximum mark available | minimum mark required for grade: | | | |
|--------------|------------------------|----------------------------------|----|----|----|
| | | A | C | E | F |
| Component 11 | 40 | 31 | 25 | 17 | 15 |
| Component 12 | 40 | 31 | 25 | 17 | 15 |
| Component 13 | 40 | 31 | 25 | 17 | 15 |
| Component 21 | 80 | - | 48 | 33 | 27 |
| Component 22 | 80 | - | 51 | 34 | 28 |
| Component 23 | 80 | - | 52 | 35 | 28 |
| Component 31 | 80 | 39 | 23 | 11 | 7 |
| Component 32 | 80 | 46 | 29 | 17 | 13 |
| Component 33 | 80 | 39 | 24 | 11 | 7 |
| Component 4 | 48 | 42 | 32 | 22 | 18 |
| Component 51 | 40 | 26 | 21 | 17 | 13 |
| Component 52 | 40 | 29 | 20 | 16 | 13 |
| Component 53 | 40 | 26 | 19 | 17 | 13 |
| Component 61 | 60 | 41 | 30 | 22 | 17 |
| Component 62 | 60 | 45 | 30 | 20 | 15 |
| Component 63 | 60 | 38 | 27 | 18 | 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 | A* | A | B | C | D | E | F | G |
|--------|---------------------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|
| AX | 04, 11, 31 | 147 | 129 | 111 | 93 | 75 | 58 | 46 | 34 |

Cambridge International General Certificate of Secondary Education
0620 Chemistry June 2013
Grade Thresholds

| Option | Combination of components | A* | A | B | C | D | E | F | G |
|--------|---------------------------|-----|-----|-----|-----|-----|----|----|----|
| AY | 04, 12, 32 | 157 | 138 | 119 | 101 | 83 | 65 | 54 | 43 |
| AZ | 04, 13, 33 | 147 | 129 | 111 | 94 | 76 | 58 | 46 | 34 |
| BX | 11, 31, 51 | 137 | 120 | 103 | 87 | 71 | 56 | 44 | 32 |
| BY | 12, 32, 52 | 151 | 132 | 113 | 94 | 78 | 63 | 52 | 41 |
| BZ | 13, 33, 53 | 137 | 120 | 103 | 87 | 71 | 56 | 44 | 32 |
| CX | 11, 31, 61 | 140 | 122 | 104 | 86 | 70 | 54 | 43 | 32 |
| CY | 12, 32, 62 | 153 | 133 | 113 | 94 | 77 | 60 | 49 | 38 |
| CZ | 13, 33, 63 | 137 | 120 | 103 | 86 | 68 | 51 | 39 | 27 |
| EX | 04, 11, 21 | - | - | - | 123 | 104 | 85 | 71 | 57 |
| EZ | 04, 13, 23 | - | - | - | 128 | 108 | 88 | 73 | 58 |
| FX | 11, 21, 51 | - | - | - | 118 | 101 | 84 | 69 | 54 |
| FY | 12, 22, 52 | - | - | - | 120 | 102 | 84 | 71 | 58 |
| FZ | 13, 23, 53 | - | - | - | 121 | 103 | 86 | 71 | 56 |
| GX | 11, 21, 61 | - | - | - | 117 | 99 | 82 | 68 | 54 |
| GY | 12, 22, 62 | - | - | - | 120 | 100 | 81 | 68 | 55 |
| GZ | 13, 23, 63 | - | - | - | 120 | 100 | 81 | 66 | 51 |

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