

PHYSICS

Cambridge International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0625 (Physics) in the October/November 2013 examination.

| | maximum mark available | minimum mark required for grade: | | | |
|--------------|------------------------|----------------------------------|----|----|----|
| | | A | C | E | F |
| Component 11 | 40 | 32 | 25 | 17 | 14 |
| Component 12 | 40 | 32 | 25 | 17 | 14 |
| Component 13 | 40 | 33 | 25 | 18 | 15 |
| Component 21 | 80 | | 48 | 38 | 29 |
| Component 22 | 80 | | 52 | 40 | 28 |
| Component 23 | 80 | | 46 | 36 | 27 |
| Component 31 | 80 | 42 | 23 | 15 | 11 |
| Component 32 | 80 | 52 | 31 | 23 | 18 |
| Component 33 | 80 | 42 | 23 | 15 | 11 |
| Component 4 | 48 | 42 | 32 | 22 | 18 |
| Component 51 | 40 | 30 | 22 | 18 | 15 |
| Component 52 | 40 | 29 | 23 | 19 | 15 |
| Component 53 | 40 | 29 | 23 | 18 | 15 |
| Component 61 | 40 | 30 | 25 | 20 | 15 |
| Component 62 | 40 | 31 | 25 | 20 | 15 |
| Component 63 | 40 | 28 | 22 | 17 | 13 |

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.

Cambridge International General Certificate of Secondary Education
0625 Physics November 2013
Grade Thresholds

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 |
|--------|---------------------------|-----|-----|-----|-----|-----|----|----|----|
| AY | 04, 12, 32 | 168 | 146 | 124 | 103 | 88 | 73 | 59 | 45 |
| BX | 11, 31, 51 | 150 | 129 | 108 | 88 | 75 | 62 | 50 | 38 |
| BY | 12, 32, 52 | 161 | 140 | 119 | 99 | 86 | 73 | 59 | 45 |
| BZ | 13, 33, 53 | 149 | 129 | 109 | 89 | 76 | 64 | 51 | 38 |
| CX | 11, 31, 61 | 148 | 129 | 110 | 91 | 77 | 64 | 50 | 36 |
| CY | 12, 32, 62 | 163 | 142 | 121 | 101 | 87 | 74 | 59 | 44 |
| CZ | 13, 33, 63 | 148 | 128 | 108 | 88 | 75 | 63 | 49 | 35 |
| DX | 11, 31, 84 | 155 | 134 | 113 | 93 | 77 | 62 | 50 | 38 |
| DY | 12, 32, 84 | 168 | 146 | 124 | 103 | 87 | 72 | 59 | 46 |
| EX | 04, 11, 21 | | | | 122 | 106 | 91 | 72 | 53 |
| EY | 04, 12, 22 | | | | 127 | 110 | 94 | 71 | 48 |
| EZ | 04, 13, 23 | | | | 120 | 105 | 90 | 71 | 52 |
| FX | 11, 21, 51 | | | | 118 | 104 | 91 | 72 | 53 |
| FY | 12, 22, 52 | | | | 124 | 109 | 95 | 71 | 47 |
| FZ | 13, 23, 53 | | | | 116 | 103 | 90 | 71 | 52 |
| GX | 11, 21, 61 | | | | 121 | 107 | 93 | 72 | 51 |
| GY | 12, 22, 62 | | | | 126 | 111 | 96 | 71 | 46 |
| GZ | 13, 23, 63 | | | | 115 | 102 | 89 | 69 | 49 |
| HX | 11, 21, 84 | | | | 123 | 107 | 91 | 72 | 53 |
| HY | 12, 22, 84 | | | | 128 | 111 | 94 | 71 | 48 |

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