

## **Grade thresholds - March 2017**



## Cambridge AS & A Level Chemistry (9701)

Grade thresholds taken for Syllabus 9701 (Chemistry) in the March 2017 examination.

|              |                                  | minimum raw mark required for grade: |    |    |    |    |  |
|--------------|----------------------------------|--------------------------------------|----|----|----|----|--|
|              | maximum raw<br>mark<br>available | Α                                    | В  | С  | D  | E  |  |
| Component 12 | 40                               | 28                                   | 25 | 21 | 17 | 13 |  |
| Component 22 | 60                               | 38                                   | 31 | 27 | 23 | 18 |  |
| Component 33 | 40                               | 24                                   | 22 | 19 | 16 | 14 |  |
| Component 42 | 100                              | 69                                   | 60 | 51 | 43 | 34 |  |
| Component 52 | 30                               | 22                                   | 17 | 15 | 13 | 12 |  |

Grade A\* does not exist at the level of an individual component.

The maximum total mark for this syllabus, after weighting has been applied, is **260** for A Level and **130** for AS Level.

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

| Option | Combination of Components | A*  | Α   | В   | С   | D   | E  |
|--------|---------------------------|-----|-----|-----|-----|-----|----|
| AY     | 12, 22, 33, 42, 52        | 194 | 171 | 148 | 128 | 108 | 88 |
| BY1    | 42, 52, 85                | 191 | 167 | 143 | 121 | 99  | 78 |
| BY2    | 42, 52, 88                | 195 | 170 | 145 | 123 | 101 | 79 |
| CY1    | 42, 52, 95                | 212 | 182 | 152 | 130 | 109 | 88 |
| CY2    | 42, 52, 98                | 208 | 178 | 148 | 126 | 105 | 84 |
| EV     | 42, 52, 75                | 203 | 179 | 155 | 133 | 111 | 89 |
| S3     | 12, 22, 33                | -   | 82  | 72  | 62  | 52  | 42 |

