



## A LEVEL – ELECTRONICS

### KEY INFORMATION

#### Syllabus

OCR GCE AS Level – H065

OCR GCE A Level – H465

### Entry Requirements

GCSE Science grade C and Additional Science grade C, (or grade C in GCSE Physics) plus GCSE Maths grade C, all **at higher tier**.

### Units of Assessment

Level	Unit	Topics	Exam duration	Weighting	
				AS	A2
AS	F611	Simple Systems	1hr 30 min – in June	36.5%	18.25%
AS	F612	Signal Processors	1hr 30min - in June	36.5%	18.25%
AS	F613	Build and Investigate		27%	13.5%
A2	F614	Electronic Control Systems	1hr 40 min – in June	N/A	18.25%
A2	F615	Communications Systems	1hr 40mins - in June	N/A	18.25%
A2	F616	Design, Build and Investigate	Project	N/A	13.5%

All A2 units require candidates to apply knowledge from units studied previously. The AS investigation requires knowledge gained from the AS units and the A2 investigation requires knowledge from all the previous units. The A2 written papers are structured to link areas previously studied at AS to the A2 units, the knowledge gained at AS being assessed at the A2 level.