

OCR A-Level Biology Revision Courses

EACH COURSE IS COVERED IN 1 DAY

Course 1 - Foundations in Biology

Cell structure
Biological molecules
Nucleotides and nucleic acids
Enzymes
Biological membranes
Cell division, cell diversity and cellular organization

Course 2 - Exchange and transport

Exchange surfaces
Transport in animals
Transport in plants

Course 3 - Biodiversity, evolution and disease

Communicable diseases,
Disease prevention
Immune system
Biodiversity
Classification and evolution

Course 4 - Communication, homeostasis

Communication & homeostasis
Excretion as an example of homeostatic control
Neuronal communication
Hormonal communication
Plant & animal responses

Course 5 - Genetics & evolution

Cellular control
Patterns of inheritance
Manipulating Genomes
Cloning and biotechnology

Course 6 - Energy & Ecosystems

Photosynthesis
Respiration
Ecosystems
Populations and sustainability