

# Scientific Technology

## NPA Level 6 (Higher Equivalent)

### Recommended Entry Requirements

N5 in any  
science  
(Chemistry or Lab  
Science best)

### Course Content

#### Modules in

- Laboratory health and safety
- Maths for scientific careers
- Fundamental chemistry
- Practical science techniques

#### Assessment

All internal - a range of short assessments, projects and practical tasks

#### Skills Developed

- Being able to follow health and safety procedures for scientific or technical activities
- Maintain effective and efficient working relationships for scientific or technical activities
- Carry out simple scientific or technical tests using manual equipment
- Prepare scientific or technical samples for testing activities
- Prepare compounds and solutions for scientific or technical use

### Related Careers

A qualification in Scientific Technology can lead to careers in medicine, pharmacy, scientific research, environmental protection, engineering and scientific manufacturing (e.g. fragrances, cosmetics).

Cindy Crawford, Margaret Thatcher, Dennis Bergkamp and Angela Merkel all have degrees in science!

