

Access to Health and Life Sciences (SWAP)

Ayrshire College

Venues

Ayr Campus

Content

In Human Biology, you'll focus on four main topics:

Human Cells (stem cells, somatic and germline cells, cancer cells); Physiology and Health (reproductive organs and gametes); Neurobiology and Communication (the nervous system and the brain); Immunology and Public Health (defences, infectious diseases and immunisation).

There are four in Chemistry too:

Chemical Changes and Structure (controlling reaction rates and periodic trends); Researching Chemistry (the relevance of chemical theory to everyday life); Nature's Chemistry (food and everyday products such as soaps, detergents and skincare); Chemistry in Society (industrial production of products).

You'll also look at areas of physics, such as Waves and Optics, and Radioactivity; forensic science techniques and maths units at National 5 level.

Start Date

August

Qualification

Access to FE/HE

Study Method

Full time

Course Length

1 year

Department

Science

Entry Requirements

No formal entry requirements. Entry subject to interview.

You will require a satisfactory criminal record check from Disclosure Scotland to show that you are suitable for this type of course. Contact Disclosure Scotland for details on the type you would need.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Relevant university course.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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