

Foundation Certificate

Life Science, Biomedicine and Environment

at the University of York International Pathway College

COURSE OPTIONS

2 TERMS

Entry requirements: equivalent of UK year 12*, and at least UKVI IELTS 5.5 (minimum 4.5 in all skills)

Course start: September 2018, January 2019

Course length: 7 months

Degree entry: September 2019

Tuition fees: £17,180

3 TERMS

Study additional modules to better prepare you for university. Modules are designed to fit to your English language level.

Entry requirements: equivalent of UK year 12*, and at least UKVI IELTS 5.0 (minimum 4.0 in all skills)

Course start: September 2018

Course length: 10 months

Degree entry: September 2019

Tuition fees: £18,255

* Including good grades in Maths and Science at high school level.

WHAT YOU'LL STUDY

CORE MODULES

ALL STUDENTS ON THIS FOUNDATION CERTIFICATE WILL TAKE:

Biology

- Understand the key concepts, structures and processes within biology
- Participate in a field trip to carry out an ecology project

Chemistry

- Study the three areas of chemistry: physical, organic and inorganic
- Explore patterns in the periodic table and learn to describe chemical reactions

Language and Study Skills 2

- Developing academic English knowledge
- Applying academic style to written and spoken work

Mathematics for Life Scientists

- Learn the mathematics skills needed in life science studies

3-TERM MODULES

IF YOU'RE STUDYING THE 3-TERM FOUNDATION CERTIFICATE, YOU'LL ALSO TAKE:

Core Science

- Learn about key scientific concepts and principles
- Explore the most important topics in biology, chemistry and physics

Foundation Mathematics

- Understand the core concepts of mathematics, and mathematical skills
- Learn algebra, calculus and trigonometry

Language and Study Skills 1

- Speaking, reading, writing and listening in an academic context
- Vocabulary, grammar and pronunciation



DEGREE POSSIBILITIES

This Foundation Certificate can lead to a wide variety of degree subjects at the University of York. You could progress to:

- Biology
- Biomedical Sciences
- Chemistry
- Ecology
- Environmental Science
- Genetics
- Geography
- Psychology

For a full list of degree options, see page 48.

CAREER POSSIBILITIES

This educational route can open up many career options for you. You could become a:

- Biologist
- Biomedical Scientist
- Chemist
- Ecological Surveyor
- Environmental Consultant
- Geneticist
- Psychologist
- Scientific Researcher

HAVE ANY QUESTIONS?

Contact our team for help:
kaplanpathways.study/contact-york