

I chose Science Education in DCU because it is a four year programme that integrates teaching from first year, unlike any other science and education course in the country. There is a focus on physics and chemistry from first year with great introductory modules for those who haven't done physics and chemistry in secondary school. There is also an emphasis on maths in first year with specialised maths modules for teachers. I'm really excited to start my school placements to put into practice and develop the teaching skills I have learned to date.

Katy Burrows
BSc in Science Education

Find out more

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 DCU

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DÁMH NA HEOLAÍOCHTA AGUS SLÁINTE
FACULTY OF SCIENCE & HEALTH

BSc in Science Education
Honours Bachelor Degree
DC203



What's Unique?

- A four year direct route into post-primary science and mathematics teaching
- Honours teaching qualification in two Leaving Certificate subjects
- Choose two specialisms from chemistry, physics or mathematics
- Recognised to teach mathematics and science at Junior Cycle
- Incorporates technology and digital learning
- School-based placements over three years

How You Fit the Course

Are you excited about science and sharing your knowledge with others? Do you like doing science investigations, mathematics challenges, solving problems? Do you want to be at the forefront of developing and using new approaches to teaching chemistry, physics or mathematics? If so, this course is for you!

Mathematics and science play essential roles in our everyday lives, and as a second level teacher, you'll be securing Ireland's future by developing citizens that are informed decision makers and scientists that are innovative and creative. The BSc in Science Education provides a post-primary teaching qualification in two of mathematics, chemistry and physics. The course is delivered by an interdisciplinary team of discipline experts from across the DCU Institute of Education and Faculty of Science and Health, thus acquiring scientific and mathematical knowledge along with educational expertise. A network of post-primary schools and teachers facilitate school placements and support our trainee teachers.

Careers

The majority of graduates take up careers in post-primary education, teaching two of chemistry, physics or mathematics, as well as Junior Cycle science and mathematics.

Our alumni of highly skilled and motivated teachers are much sought-after and many go on to pursue higher qualifications in science or mathematics education.

Other graduates have pursued careers in industry-based training and development.

Years
4

CAO Code
DC203

Delivery
Mode
Full Time