

What is intercalation?

In an intercalated year you complete a BSc or MSc in a medically-related subject. You can do this after either year 3 or year 4 of your MBBCh studies.

Approximately 120 students intercalate each year, most studying BSc courses in Cardiff University or at Bangor University, with whom we have close links. Top students can intercalate at other UK institutions for courses not offered here.



Why should I intercalate?

- Study an area of interest in more detail and depth than a medical degree covers
- Engage in a piece of original research
- Enhance your research-related transferable skills, which benefits you in both academic and clinical careers
- Develop basic theoretical knowledge, and potential research networks, for a future MD or PhD in a particular specialist field
- With some medical schools now making intercalation compulsory, a BSc or MSc is an attractive addition to your CV.

What degrees are offered? BSc and MSc programmes at **Cardiff University***:



BSc

- Anatomy
- Biochemistry
- Emergency, Pre-hospital and Immediate Care (EPIC)
- Genomic Medicine
- Medical Education
- Neuroscience
- Pharmacology
- Physiology
- Population Medicine
- Psychology & Medicine

MSc

- Applied and Experimental Clinical Immunology

BSc programmes at **Bangor University***:

- Neuropsychology
- Sport Science

*BSc courses listed are examples of options available for 2023/24. These can be subject to change in future, to ensure that programmes remain current.



Student feedback & achievements

“Having the opportunity to intercalate in Clinical Epidemiology really helped guide my career choice and I’m really grateful for that.”

“Aside from being a really fun year of something completely different, I had the opportunity to author 3 peer-reviewed articles, and present my work at national conferences. I’m now a few years postgraduate, and all these ‘extra bits’ have really made all the difference when applying for competitive jobs. I’m currently applying to undertake neurology training in Canada.”

“I stayed on to complete MPhil, published in Pediatrics (Impact Factor >5), presented at Harvard and won Welsh Paediatric Society prizes for best presentations at Annual Meeting.”

“Topics learned in the year can inspire and direct career plans, whether considering academic research or just an area of special interest.”

“Thank you very much for a thoroughly enjoyable year. Deciding to intercalate after 4th year was a difficult decision and having completed the year I can honestly say it was a decision that I don’t regret one bit!”

“The nature of study is more independent, exploratory and questioning and so develops wider problem solving skills and more flexible thinking.”

“One of your medical students submitted a paper for the combined Severn Postgraduate School of Surgery & Department of Surgery University of Bristol Annual Research and Audit Prize Day. She went on to give a very assured presentation to the academic faculty of the Department of Surgery as well as about fifty other delegates and the President of the Royal College of Surgeons, Professor Norman Williams. It gets better because she won first prize in the Research section against some very capable competition from surgical registrars. This sought after prize is £1000 of education funding.”

Professor Richard Canter

– Associate Dean and Head of the Severn Postgraduate School of Surgery.

