

BSc Hons

SPORTS **Technology**

Why study Sports Technology at the University of Ulster?

This new and innovative course provides an opportunity for students to study sports technology in the context of bridging traditional engineering/technology with the science of sport and exercise. Graduates will have the potential to make an impact on an increasing and expanding sports industry. The course is offered by the Schools of Engineering and Sports Studies, and presents a truly cross-disciplinary syllabus. Students are provided with the skills, technical information, and market awareness to apply creativity in the pursuit of innovation in relation to the sport and exercise sector. Teamwork is at the core of all manufactured commodities and this course promotes an integrated approach to product development. It is intended that a new generation of professionals will emerge, with the potential to be innovators and leaders in the growing sports technology sector.

The course

The course is based on a modular structure with six or more modules of study taken each year. The course is of three or four years duration with an optional placement year at the end of Year 2. You will study at Jordanstown campus with respective modules delivered by each of the two schools. Throughout the first two years the module content contains a core of technology/engineering and a core of sports/sports technology which

merges in the final year through a major honours project.

Professional recognition

Accreditation by the Institution of Engineering and Technology (IET), will be explored after the first output and the course is expected to satisfy the academic requirements for Incorporated Engineer (IEng) status.

Career prospects

The course is aimed at students who wish to develop a career in the field of sports technology, including design and manufacture of exercise equipment, sports products, monitoring/enhancement apparatus, facility design/implementation and sport/leisure services management/maintenance. Further opportunities are also available in a range of postgraduate taught courses as well as research degrees.

Contact details

For further information on entry requirements for this course contact the Faculty Office on:
Telephone: +44 (0)28 90366305

Email: compeng@ulster.ac.uk

UCAS code:

ULS/U20 C601 J BSc/SptTec

ENTRY REQUIREMENTS

GCE A level:

A minimum of 240 UCAS Tariff Points to include grades CC Subjects include one from Physics, Chemistry, Technology or Mathematics. If offering Engineering please contact the Faculty Office.

Irish Leaving Certificate

(Highers):

A minimum of 240 UCAS Tariff Points to include at least grades BBCCC to include two from from Mathematics, Physics, Chemistry, Technical Graphics, Engineering, Construction or Agricultural Science.

Course duration: Three or four years.