

JUPAS Code: JS3150

Programme Title: BSc (Hons) Scheme in Biomedical Engineering

Category A: Core and Elective Subjects

Subject Name	Subject Weighting for 2025/26 Admission Exercise *
Biology	10
Business, Accounting and Financial Studies	5
Business, Accounting and Financial Studies (Accounting)	5
Business, Accounting and Financial Studies (Business Management)	5
Chemistry	10
Chinese History	5
Chinese Language	7
Chinese Literature	5
Combined Science: Biology + Chemistry	10
Combined Science: Biology + Physics	10
Combined Science: Physics + Chemistry	10
Design and Applied Technology	5
Economics	5
English Language	7
Ethics and Religious Studies	5
Geography	5
Health Management and Social Care	5
History	5
Information and Communication Technology	5
Integrated Science	5
Literature in English	5
Mathematics	10
Mathematics (Extended part - Algebra and Calculus)	10
Mathematics (Extended part - Calculus and Statistics)	10
Music	5
Physical Education	5
Physics	10
Technology and Living (Fashion, Clothing and Textiles)	5
Technology and Living (Food Science and Technology)	5
Tourism and Hospitality Studies	5
Visual Arts	5

Category B: Applied Learning Subjects

Subject Name	Subject Weighting for 2025/26 Admission Exercise *
AI and Robotics	5
Computer Game and Animation Design	5
Electrical and Energy Engineering	5
Electronic Product Design in Action	5
Esports Technology	5
Exercise and Fitness Coaching	5
Exercise Science and Health Fitness	5
Fundamental Health Care	5
Health Care Practice	5
Innovative Product Design	5
Internet of Everything Application	5
Medical Laboratory Science	5
Mobile and Online Apps Development	5
Rehabilitation Care Practice	5
Sports Coaching and Management	5
Tech Basics	5

Category C: Other Language Subjects

Subject Name	Subject Weighting for 2025/26 Admission Exercise *
Adv Dip of French Lang Studies/Dip of French Lang Studies	5
Diploma of Spanish as a Foreign Language	5
French #	5
German #	5
Goethe-Certificate	5
Hindi #	5

Japanese #	5
Japanese-Language Proficiency Test	5
Spanish #	5
Test of Proficiency in Korean II	5
Urdu #	5

* Subject Weighting may be adjusted in the next admissions exercise

For applicants taking these subjects on or before 2024/25