Looking for a rewarding career in Science? Postgraduate Programme in Medical Physics

Why not employ your passion for science in the health sector? Medical physicists are in high demand both in New Zealand and overseas and have excellent job prospects.

A medical physicist is typically a member of a multi-disciplinary team in a hospital and may be involved in several activities relating to diagnosis and/or treatment in either radiotherapy, radiology or nuclear medicine. The University of Canterbury has the only accredited medical physics education programme in New Zealand. Entrance requirements are a completed Bachelors degree in Physics or a Bachelors degree in Engineering in a related discipline. The degrees can be earned with or without a clinical component. A limited number of registrar positions are available in accredited hospitals to be eligible for the clinical component. Students receive a strong education in medical physics underpinned with cutting-edge research. Research interests in the Department include advanced radiotherapy techniques, spectroscopic x-ray detection and imaging, and neurological magnetic resonance imaging.

Degrees available:
BSc(Hons), PGDipSc, MSc, PhD