

BRISTOL MARSHALL SCHOLARSHIPS

Further Information Provided by the University of Bristol:

Introduction

The University of Bristol, at the heart of the largest city in southern England outside London, has been a world leader in academic research for more than a century. A large and diverse institution, comprising six faculties (which include Medicine, Dentistry and Veterinary Science) and a student body of some 18000, Bristol has established the infrastructure and the resources to sustain research excellence in a wide range of fields, from the applied sciences to the creative and performing arts. No fewer than 11 Nobel Laureates – in Chemistry, Physics, and Literature, among others – have been associated with the University and numbered among today's academic community are researchers recognised by Britain's oldest and most prestigious learned societies, the British Academy and the Royal Society. Bristol stands in the front rank of UK universities in the national Research Evaluation, which is undertaken in a regular cycle by the UK government's Higher Education Funding Council. In the most recent evaluation (2008) Bristol was one of only 17 UK universities to be awarded the highest rating – 'research of international and global significance - for more than 60% of its total research output.

Research Opportunities

Research flourishes at Bristol at all levels of the academic enterprise. Each of the six faculties – Arts & Humanities, Social Sciences and Law, Medicine and Dentistry, Medicine and Veterinary Science, Engineering, and Science – contain Schools and Departments dedicated to particular disciplines, each of which host research centres and groups devoted to established and emerging fields. Each Faculty offers a rich menu of postgraduate programmes – of 1, 2, 3 years' duration - which provide preparation for high-level research in these fields. Bristol's undergraduate programmes also place a particular emphasis on research: courses are informed by staff's current research and assignments are designed to develop and extend student's direct experience of independent research.

Specialisms

Bristol has a record of distinction in a diversity of research fields. In *Arts & Humanities*, the University has a worldwide reputation in such specialisms as Musicology, Music Composition, Medieval Studies, Philosophy of Science and Modern and Contemporary Poetry. Bristol is also renowned as centre for research and practice in the field of Film and Television. The city can claim the largest concentration of public and commercial media companies (including BBC) outside London and the University's study opportunities in these fields are enhanced by a close collaboration with practitioners. In *Social Science and Law*, Bristol is a global leader in the field of Human Rights, in Social Policy, in Education, and has a record of excellence in the fields of Economics, Finance and Management. In *Engineering*, the University has a distinguished record across a wide spectrum of specialisms, including Aerospace Engineering, Composites, Communication Systems and Networks, and Photonics. Here there is a close collaboration with a wide range of industrial partners. In the *Medical Faculties*, Bristol is known internationally for its research in Neuroscience, Population Health, Cancer and Animal Welfare. In *Science* Bristol's research strengths are also broadly based: here the University has a global reputation in such specialisms as Behavioural Biology, Materials Chemistry, Geographical Science, Nanoscience and Predictive Life Sciences. Some of the

most significant discoveries of the past century are connected to Bristol researchers, such as the identification of the first liquid protein.

Research Context

A key feature of the study experience at Bristol is the wide variety of interactions offered by a University that is an integral part of the international research network. Students at Bristol benefit from creative exchanges with our partners in a host of public, commercial and industrial organisations, and from our ties to a global network of academic institutions. Bristol has a long history of academic ties to North America: each year a large cohort of Study Abroad students come to Bristol from leading liberal arts colleges, Ivy League and Statue Universities in the US; many return subsequently as postgraduates. Bristol also has a burgeoning relationship with the emerging research communities beyond the English-speaking world; a founder-member of the Worldwide Universities Network, Bristol has established productive exchanges – in teaching and research – with universities in South America and South-East Asia.