**Graduate Training Assistants in Healthcare & Design**

**Graduate Training Assistant in Healthcare & Design – the role**

We are looking to recruit two new Graduate Teaching Assistants in [MSc Healthcare & Design](https://www.imperial.ac.uk/study/pg/medicine/healthcare-and-design/). These opportunities are available over a two year period, starting in Oct 2021. As a Graduate Teaching Assistant you will primarily assist and support academic staff, faculty members, or other professional staff members in the delivery of teaching or teaching-related duties to Healthcare & Design students in a variety of learning environments.

You will work under the supervision of an academic member of staff. You will not be directly responsible for organising teaching materials. However, you will assist staff in supporting teaching students by providing unique insights into Healthcare which some students, especially those from a pure design background may lack. You will also have an opportunity to support faculty in marking assignments and giving feedback during group assignments and project work.

**Healthcare & Design – about the course**

Healthcare Design is unique interdisciplinary MSc programme which draws on the complementary expertise from the Royal College of Art (RCA) School of Design and Helen Hamlyn Design Centre; and the healthcare expertise from Surgery & Cancer as well as the HELIX Design Studio based at St Mary’s Hospital in Paddington, London. Students develop an awareness of the role and value of design in solving healthcare challenges, as well as a multi-professional perspective on problem-solving and the importance of clinical/design collaboration. The programme uses a range of research techniques, tools and frameworks in the fields of design and innovation, and offers an environment in which to develop design-led skills to rapidly research, synthesise and prototype a solution to a healthcare challenge.

**Example of GTA Impact**

As a GTA you will have an opportunity to support students on range of exciting dissertation projects, with real impact to improve patient care. Recently the current cohort of GTAs have contributed to a major design innovation project that seeks to improve cancer patient experience providing a ‘healing architecture’ to improve patient flow, enhance empathy (e.g. escape routes for newly diagnosed cancer patients), and that alleviates waiting room anxiety The project has been successfully funded and will now be realised. The GTAs were instrumental in supporting students during the design brief and have helped with patient and staff interviews.

**Benefits of the GTA Scheme**

Many PhD students across the College are increasingly getting involved with teaching, supervision and assessment of MSc students. Acting as a GTA provides you with an opportunity to broaden your experience at Imperial College, and develop further teaching and training skills. You will learn to teach, convey complex technical concepts, writing/communication skills, etc. You may find that acting as a GTA on Healthcare & Design helps you in improving your own practical and technical abilities – especially with respect to design innovation, as well as broaden your knowledge base, networks and gain communication skills.

Experience in teaching will set you apart from the other PhD students in applications for an academic career.  As a GTA in Healthcare & Design you will contribute to the work of the Department and ‘give something back’ to the community.

**Key Contact:**

All enquiries about these opportunities should be directed to Dan Leff (d.leff@imperial.ac.uk).