

Framework	GTA - Teaching and Learning Framework
Responsible Person	Paul Seldon
Year	2017-18
Rationale	<p>Teaching courses introduce researchers to teaching theories and enable them to examine and meet challenges.</p> <p>Organisations and structures recognising the importance of teaching and learning include: QAA, UKGOC, Research Councils, TEF; HEFCE and HEA.</p> <p>QAA</p> <p>“Supporting the learning and teaching of others, and if appropriate assessing student work, provides research students with an opportunity to develop a range of personal skills. It can also reinforce research students' own knowledge of their subject.”</p> <p>“Where research students have teaching roles, they receive appropriate training, support and mentoring; for their own benefit and to safeguard the experience of the students they are teaching .”</p> <p>http://www.qaa.ac.uk/en/Publications/Pages/Quality-Code-Chapter-B11.aspx#.WTUbl-vyuUk Development of research and other skills.</p> <p>The research teaching nexus is enhanced and valued at research intensive STEM institutions.</p> <p>HEA PRES: question 17 of the Postgraduate Research</p> <p>Where they have taught or demonstrated at College - to what extent they have been given appropriate support and guidance for this.</p> <p>Imperial College London</p> <p>The Postgraduate Research Quality Committee (PRQC) and Graduate School's Postgraduate Professional Development Committee (PPDC): development of training and support of GTAs</p> <p>Imperial teaching and learning strategy:</p> <p>“We are committed to offering all of our students a world-leading, rigorous, evidence-based, inclusive educational experience embedded in a vibrant research environment.”</p>
Courses	<p>Courses which have this as a component.</p> <ul style="list-style-type: none"> • Teaching 1: An Introduction to Teaching Methods in Higher Education • Teaching 2: Assessment and Feedback in Practice • Teaching 3: Developing Teaching through Reflective Writing (Webinar) • Teaching 4: Practical Application Guidance for Associate Fellowship of the HEA • Teaching 5: Laboratory Teaching - Practical Design for Learning

	<p>Departmental Provision</p> <p>Physics:</p> <p>Physics GTA lab demonstrator training</p> <p>Engineering Faculty:</p> <p>FoE GTA training course</p>
Collaborations	Educational Development Unit, Faculty of Engineering, Physics
References	<p>Relevant References which provide evidence for approach</p> <p>QAA: http://www.qaa.ac.uk/en/Publications/Pages/Quality-Code-Chapter-B11.aspx#.WTUbl-vyuUk Development of research and other skills</p> <p>Imperial Learning and Teaching strategy</p> <p>http://www.imperial.ac.uk/media/imperial-college/about/leadership-and-strategy/vp-education/public/LearningTeachingStrategy.pdf</p>