

## Project proposal template

### Graduate School studentships

### March 2015

<i>Project title</i>	<input type="text" value="Is ISO 9001 ideal for SMEs in the UK Construction Industry?"/>
<i>First Supervisor</i>	Dr <input type="text" value="Hasan Haroglu"/>
<i>Second Supervisor</i>	<input type="text" value="Dr Tina Papadopoulou"/>
<i>School</i>	<input type="text" value="Civil Engineering and Construction"/>
<i>Other member of supervisory team (no more than three KU supervisors in total)</i>	<input type="text"/>
<i>Specific requirements beyond 2:1 degree</i>	<input type="text"/>

**Project summary**  
**(max 4,000 characters)**

The UK construction industry is a major economic contributor, representing 8% of UK's gross national product (GDP). Small firms accounted for 99.3 per cent of all private sector businesses in the UK, with 18% of all small and medium-sized enterprises (SMEs) in the UK private sector operate in the construction sector. This vast representation introduces both the need for quality management and the use of ISO 9001 Quality Management System (QMS) to achieve it. The purpose of this research is therefore to investigate and establish the integration process, benefits and reasons for ISO 9001 certification for UK SMEs. Determining the current use of ISO 9001 within UK SMEs, the need of a QMS for SMEs, mapping advantages and disadvantages, whether the current guidelines are sufficient and suggestions increasing the applicability of the QMS to SMEs are the main objectives. Conclusions and recommendations regarding future suggestions on the use of ISO 9001 within UK construction SMEs are presented in this study. An industry wide questionnaire survey and interviews are expected to be used for this research.

