



DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

Structured MEng in Smart Grid Technology: Project

SCOPE OF THE PROJECT

The project for the structured MEng in Smart Grid Technology degree carries 60 credits. The project should demonstrate advanced and in-depth application and synthesis of the material concerning one or more of the topics covered in the course modules.

Instructions regarding the project format are given in the Calendar of the University of Stellenbosch, Part 1 (General) in the section concerning Higher Degrees. This document is also available on the University website (p.1).

STRUCTURED MENG THESIS GUIDELINES

Academic requirements

The thesis is expected to demonstrate the students' capacity to carry out a substantial piece of independent academic research on a selected topic. Students will be assessed on their capacity to conduct literature study, to articulate a coherent scheme for researching this topic, to carry out research/design tasks on the topic, and to analyse and present the results in a professional manner.

Choice of topics

Students are encouraged to select a thesis topic in which they are interested. The topics are generally formulated to enable students to complete them within 6-8 months. For full-time students, it is important that they can finalise the topic selection before 30 May so that they can possibly meet the submission deadline for December/March graduations. For part-time students, it is recommended that students should select a topic toward the end of their first year of study.

Academic standard

The work covered in a thesis should generally be of such a nature that it would qualify as a paper to a peer-reviewed conference, or an equivalent form of publication. The study leader(s) approve(s) the final project thesis, but an independent internal moderator and at least one independent External moderator evaluate the project thesis.