

- PG06 EXAMINER'S REPORT FORM MEng/MEngSc (Struct) (June 2024)

ENGINEERING EYOBUNJINELI INGENIEURSWESE

STUDENT NAME:	SU NUMBER:	
QUALIFICATION:	PROGRAMME:	
RESEARCH ASSIGNMENT TITLE:		

GENERAL

The MEng/MEngSc (Structured) requires a 60-credit Research Assignment as part of a 180-credit programme, or 600 hours (15 weeks) of project work. The Research Assignment need not show proof of original work or make a substantial novel contribution to knowledge in the field of study, but should illustrate that the candidate can successfully complete a short project, which contains all the basic research elements.

Examiners are requested to evaluate the Research Assignment by completing this form. The grading is based purely on the submitted document, and not on any anticipated versions or outputs. Only one submission of a Research Assignment is allowed, but the examiner may indicate minor changes to the document, which should be implemented to the satisfaction of the supervisor(s).

Examiners should note that Stellenbosch University allows for submission of a Research Assignment without the approval of the supervisors(s). This measure is intended to protect the student. In such a case, the examiners are not informed beforehand in order to avoid bias, but a full supervisor's report is submitted, which is included in the documentation evaluated by the internal and external moderators.

ASSESSMENT CRITERIA AND REPORT

The Research Assignment should be evaluated according to the following assessment criteria.

- * The scope of the work is that which can be expected from an 600h project.
- * The complexity of the work, and the level to which the relevant field of study has been mastered, are sufficient. Note that for multi-disciplinary research, this criterion should be carefully assessed. As a minimum requirement, the complexity of at least one field should be on par with the level of a final year BEng or BSc(Hons) module, while the other fields should be at least at a second-year level in their respective disciplines. The integration of the different fields should be at Master's level.
- * The Research Assignment shows an acceptable level of familiarity with the relevant research literature.
- * The Research Assignment shows an acceptable command of the relevant research method.
- * The Research Assignment shows an acceptable ability to interpret research results.
- * A clear and systematic presentation of the material and logical exposition of the argument are presented. Proper documentation and support of the results of independent research are provided.

RECOMMENDATIONS

My eva	aluation of the Ro	desearch Assignment is as follows (please select the relevant	t tick box):					
(a)		Assignment satisfies the assessment criteria adequately I hat ions, which should be completed to the satisfaction of the submitted.	_	inal				
(b)	The Research A recommended	Assignment fails to satisfy the assessment criteria adequate	ely. No re-submission is					
<u>Awardi</u>	ing of a mark							
* * *	Assignment should reflect the work of only 600h, as compared to a full Master's thesis of 1800h. * If (a) a mark of between 50 and 100 must be awarded, in increments of 5.							
		llowing mark for this Research Assignment: (If a mark of 7 assemotivate below)	5+, or below 50, is					
<u>Motiva</u>	ition for a mark b	below 50 or from 75 above						
CONFIL	DENTIALITY AND	<u>D SIGNATURE</u>						
Please	select only one	of the following options:						
	* All of r	my comments may be made available to the student.						
	* Only p	part of my comments may be made available to the student	t, as indicated in the repo	rt.				
	* None	of my comments may be made available to the student.						
NAME	& SURNAME:		DATE:					
SIGNA	ΓURE:							

Table 1: Marking scheme for MEng/MEngSc (Structured) Research Assignment (A Research Assignment should reflect the work of 600h, and the categories below should therefore be judged in this context, and not in terms of a full 1800h Master's thesis)

Outcome	Description	Mark	International equivalent			
		SU	USA	UK	DE	NL
Outstanding Large scope and high complexity and originality, presented at expert level	The Research Assignment presented is a truly outstanding piece of work, beyond what is expected of a distinction, and essentially flawlessly presented. There is an exceptionally clear explanation and development of the argument with excellent judgement and significant originality of approach. The extent of the work is far beyond adequate.	85±	4.0 (A+)	1	1.0	10
Distinction Large scope or high complexity or originality, presented at a well-informed level	The Research Assignment presented is an excellent piece of work. There is a clear explanation and development of the argument with sound judgement and originality of work. The extent of the work is more than adequate.	75+	3.5 (A-)	1	1.3	8.0
Good	A solid piece of work and there is indisputable evidence that the student has a solid understanding of the field of study. The work is adequate for completion of the degree.	70+	2.9 (B)	2.1	2.0	7.2
Fair	A fair piece of work had been presented and shows that the student has a good understanding of the topic. However, the work, in particular the interpretation thereof, is limited.	60+	2.3 (C+)	2.2	2.7	6.5
Marginal pass	The Research Assignment is marginally passable. The student passes their degree, but has reached their limits.	50	1.1 (D)	3.0	4.0	6.0
Fail	The student has not shown that they are able to obtain a good understanding of the topic. The student fails the degree.	40	F	F	5.0	F