



# **2014 Health and Food Technology**

## **Advanced Higher Dissertation**

### **Finalised Marking Instructions**

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## Dissertation – Marking Summary

### Advanced Higher Home Economics

Context : Health and Food Technology

Total mark

100

Candidate name :

Steps	Comments	Marks
Steps 1 – 3 Introduction <ul style="list-style-type: none"><li>Identify and explain the issue, situation or problem</li><li>Select suitable and relevant source material</li><li>Construct a set of objectives for the primary research to be undertaken</li></ul>		25
Step 4 <ul style="list-style-type: none"><li>Methodology, ie the research process</li></ul>		30
Step 5 <ul style="list-style-type: none"><li>Results</li></ul>		15
Step 6 <ul style="list-style-type: none"><li>Conclusions</li></ul>		30

To be inserted behind the candidate flyleaf for each dissertation once completed  
Marker's initials

### Steps 1-3: Introduction

Expectations of performance by grades

<b>Grade A (19 – 25 marks)</b>	<b>Grade B (15 – 18 marks)</b>	<b>Grade C (12 – 14 marks)</b>
<ul style="list-style-type: none"><li>clearly identify and explain the issue, situation or problem to be investigated</li></ul>	<ul style="list-style-type: none"><li>identify and provide some explanation of the issue, situation or problem to be investigated</li></ul>	<ul style="list-style-type: none"><li>identify the issue, situation or problem with limited explanation</li></ul>
<ul style="list-style-type: none"><li>provide evidence of extensive reading of relevant source materials</li></ul>	<ul style="list-style-type: none"><li>provide evidence of reading a good range of relevant source materials</li></ul>	<ul style="list-style-type: none"><li>provide some evidence of reading relevant source materials</li></ul>
<ul style="list-style-type: none"><li>discuss the main themes related to the area of study, in detail but concisely</li></ul>	<ul style="list-style-type: none"><li>discuss most of the main themes related to the area of study in detail</li></ul>	<ul style="list-style-type: none"><li>discuss one or two of the main themes in detail</li></ul>
<ul style="list-style-type: none"><li>support discussion with appropriate citing of relevant references</li></ul>	<ul style="list-style-type: none"><li>cite some relevant reference sources to support discussion</li></ul>	<ul style="list-style-type: none"><li>cite few relevant references to support discussion</li></ul>
<ul style="list-style-type: none"><li>detail and justify objectives precisely</li></ul>	<ul style="list-style-type: none"><li>detail three objectives with some justification for choice</li></ul>	<ul style="list-style-type: none"><li>identify the minimum number of objectives required</li></ul>

#### Step 4: Methodology

Expectations of performance by grades

<b>Grade A (22 – 30 marks)</b>	<b>Grade B (18 – 21 marks)</b>	<b>Grade C (15 – 17 marks)</b>
<ul style="list-style-type: none"><li>demonstrate exceptional understanding of the research process by presenting a methodology which flows logically, is sequenced and could be replicated</li></ul>	<ul style="list-style-type: none"><li>demonstrate a good understanding of the research process by presenting a methodology which has reasonable flow, is sequenced and focused</li></ul>	<ul style="list-style-type: none"><li>demonstrate some understanding of the research process although the approach will not always flow, be sequenced or focused</li></ul>
<ul style="list-style-type: none"><li>select an appropriate research approach for the area of study chosen</li></ul>	<ul style="list-style-type: none"><li>select an appropriate approach for the area of study chosen</li></ul>	<ul style="list-style-type: none"><li>select an appropriate approach for the area of study chosen</li></ul>
<ul style="list-style-type: none"><li>clearly justify the choice of methodology, with cited reference sources for support</li></ul>	<ul style="list-style-type: none"><li>justify choice of methodology with some support from cited reference sources</li></ul>	<ul style="list-style-type: none"><li>provide a limited justification for choice of methodology with few cited references</li></ul>

## Step 5: Results

Expectations of performance by grades

<b>Grade A (12 – 15 marks)</b>	<b>Grade B (9 – 11 marks)</b>	<b>Grade C (7 – 8 marks)</b>
<ul style="list-style-type: none"><li>• results are presented in a brief and concise manner which facilitates understanding</li></ul>	<ul style="list-style-type: none"><li>• results are presented in a manner which aids understanding</li></ul>	<ul style="list-style-type: none"><li>• results are presented in a manner which can be interpreted but not easily</li></ul>
<ul style="list-style-type: none"><li>• a full set of accurate and reliable results is presented</li></ul>	<ul style="list-style-type: none"><li>• most results are accurate and reliable</li></ul>	<ul style="list-style-type: none"><li>• some omission of results/data. Some of the results are valid and reliable</li></ul>
<ul style="list-style-type: none"><li>• key results relevant to the objectives are clearly identified</li></ul>	<ul style="list-style-type: none"><li>• most key results relevant to the objectives are identified</li></ul>	<ul style="list-style-type: none"><li>• few key results relevant to the objectives are identified</li></ul>

## Step 6: Conclusions

Expectations of performance by grades

<b>Grade A (22 – 30 marks)</b>	<b>Grade B (18 – 21 marks)</b>	<b>Grade C (15 – 17 marks)</b>
<ul style="list-style-type: none"><li>demonstrate an exceptional ability to synthesise knowledge or materials from different sources</li></ul>	<ul style="list-style-type: none"><li>demonstrate a good knowledge with some ability to synthesise the material from different sources</li></ul>	<ul style="list-style-type: none"><li>demonstrate an adequate level of knowledge but with some omissions and deficiencies</li></ul>
<ul style="list-style-type: none"><li>critically analyse and evaluate evidence thoroughly</li></ul>	<ul style="list-style-type: none"><li>provide evidence of some perceptive analysis and evaluation</li></ul>	<ul style="list-style-type: none"><li>attempt to analyse material</li></ul>
<ul style="list-style-type: none"><li>develop arguments logically and clearly</li></ul>	<ul style="list-style-type: none"><li>be able to present some arguments clearly</li></ul>	<ul style="list-style-type: none"><li>provide some evidence of an ability to apply knowledge and make evaluations</li></ul>
<ul style="list-style-type: none"><li>present sound justification for conclusions drawn from the research undertaken</li></ul>	<ul style="list-style-type: none"><li>draw conclusions from the research undertaken with some justification</li></ul>	<ul style="list-style-type: none"><li>draw some conclusions from the research undertaken</li></ul>
<ul style="list-style-type: none"><li>demonstrate a clear undertaking of the limitations of the research</li></ul>	<ul style="list-style-type: none"><li>detail some of the research's limitations</li></ul>	<ul style="list-style-type: none"><li>identify some limitations of the research</li></ul>
<ul style="list-style-type: none"><li>make reasoned recommendations to further the research undertaken</li></ul>	<ul style="list-style-type: none"><li>make recommendations to further the research undertaken with some justification</li></ul>	<ul style="list-style-type: none"><li>make recommendations to further the research undertaken without clear justification</li></ul>

[END OF MARKING INSTRUCTIONS]