



# Unit: Skills for Computing

# Assignment title: Fashion Industry

### **Sample Marking Scheme**

Markers are advised that unless a task specifies that an answer be provided in a form, then an answer that is correct (factually or in practical terms) **must** be given the available marks. If there is doubt as to the correctness of an answer, the relevant NCC Education materials should be the first authority.

This marking scheme has been prepared as a **guide only** to markers and there will frequently be many alternative responses which will provide a valid answer.

Each candidate's script must be fully annotated with the marker's comments (where applicable) and the marks allocated for each part of the tasks.

Throughout the marking, please credit any valid alternative point.

Where markers award half marks in any part of a task, they should ensure that the total mark recorded for the task is rounded up to a whole mark.

Marker's comment	S:		
Moderator's comm	ents:		
Mark:	Moderated mark:	Final mark:	
Penalties applied f	or academic malpractice:		

#### Task 1 (LO2, 3, 4)— 90 Marks

Prepare a report on the fashion industry scenario. You will need to investigate the problem and produce a fully referenced document that includes:

a) A plan that indicates the steps to be followed and timescales with justification [10 marks]

0-2	3	4-5	6	7-10
Provides a plan that shows a basic interpretation of relevant information, concepts and ideas to address at least one action without producing a timescale.	Provides a plan that shows a limited interpretation of relevant information, concepts and ideas to address several actions/points with a basic timescale with multiple errors.	plan addresses key requirements  Some relevant information, concepts, methods  an attempt at timings that may have some errors.	plan addresses most requirements appropriately  Clear explanation of methods/concepts.  Reasonable time scales.	Provides a comprehensive and realistic plan for all requirements  Consistent clear explanation of methods, concepts.  Detailed timescale.  Differentiate marks in this band by quality and
Provides no or irrelevant a justification	Provides a limited / weak justification of some decisions.	Provides a clear justification / explanation of some decisions	Provides a sound justification / explanation of <i>most</i> decisions	relevance of answer  Provides a comprehensive and convincing justification/ explanation of <b>all</b> decisions.

- **b)** Description of analyses conducted including:
  - Overview of scenario and problem definition

[20 marks]

0-5	6-7	8-11	12-13	14-20
Provide basic	Provide limited	Provide consistent		Well structured,
interpretation	interpretation	interpretation of	Well	clear, concise,
of information,	of information,	relevant information,	structured,	complete :
concepts and	concepts and	concepts and ideas	clear, mostly	consistent.
ideas to	ideas to	to address the	complete :	Includes- context,
address the	address the	scenario and	consistent.	problem
scenario and	scenario and	problem definitions		statement,
problem	problem	that are well defined.	Includes-	constraints,
definitions but	definitions that		context,	scope.
are vaguely	are loosely	Well-structured,	problem	Differentiate
defined.	defined.	clear	statement,	marks in this
			constraints,	band by quality
		Most elements of	scope with	and relevance of
		scenario and		answer

		problem statement included.	minor weaknesses	
Provides a basic analysis of the scenario and problem definition	Provides a limited analysis of the scenario and problem definition.	Provides an adequate analysis of the scenario and problem definition.	Provides a sound analysis of the scenario and problem definition.	Provides a comprehensive and convincing analysis of the scenario and problem definition

#### Identification of success criteria

#### [20 marks]

0-5	6-7	8-11	12-13	14-20
Demonstrates a basic ability to identify success criteria.	Demonstrates a limited ability to identify several success criteria that may be limited in scope and missing key elements. These may be generic statements and not split into individual tasks, i.e. more like a description of the system that is required.	Demonstrates an adequate ability to identify success criteria covering some areas of the problem. There are least 2 appropriate success criteria that are identified outside of a description of the system.	Demonstrates a sound ability to identify success criteria covering most areas of the problem. Identifiable success criteria are given that cover the majority of the problem requirements.	Demonstrates a comprehensive ability to identify success criteria developed from the scenario and in depth research around the topic. A complete set of success criteria that are individually defined and testable.
Provides an attempt at interpretation and evaluation of success criteria that is limited in its detail.	Provides a limited interpretation and evaluation of success criteria that does not cover all elements.	Provides an interpretation and evaluation of success criteria that covers many areas of the problem and is a reasonably structured response.	Provides a detailed interpretation and evaluation of success criteria that covers most areas of the problem in a systematic way.	Provides a detailed interpretation and evaluation of success criteria that covers all areas of the problem.

#### • Description and evaluation of possible solutions

#### [20 marks]

0-5	6-7	8-11	12-13	14-20
Produces a	Produces a	Produces a	Produces a	Produces a
description that	description that	description that	description that	comprehensive
includes a basic	demonstrates a	uses a more	includes an	description that
ability to	limited ability to	refined ability to	evaluation of	evaluates
evaluate	evaluate	evaluate actions,	actions,	actions, methods
actions,	actions,	methods and	methods and	and results for
methods and	methods and	results. The	results, all	the given
results. There	results. There	descriptions		problem, with

may be little detail or reference to task.	should be some reference to the problem.	should be related to the problem.	relevant to the problem.	discussions of each solution systematically.
Mentions a possible solution but is not followed through or explained	Provides one possible solution which is presented but not always clearly.	Provides at least one solution with a discussion of its suitability. An alternative may be presented but with limited depth.	Provides at least two discussions with an analysis of the appropriateness of each.	Provides multiple discussions with an evaluation of the appropriateness of each, all points related back to the scenario.

Evaluations of analysis and justification of proposed solution [20 marks]

0-5	6-7	8-11	12-13	14-20
Can basically determine, adapt and use methods to reach a basic solution that covers some requirements of the problem. Most likely requiring support.	Can determine, adapt and use appropriate methods to reach a limited solution that meets some of the requirements and requiring little support.	Can adequately determine, adapt and use appropriate methods to reach a solution with adequate analysis and justification. The solution will meet several requirements that incorporate the main functions.	Can soundly determine, adapt and use appropriate methods to reach an established and appropriate solution with a good analysis and justification and a clear description of the problem. This will consider a range of different solutions that are each explored before determining a solution.	Can coherently determine, adapt and use appropriate methods to reach a well established and highly appropriate solution including a comprehensive analysis and justification of the scenario and clear description of the problem. This will include a range of different methods and approaches to the problem to determine the most appropriate one that will cover all requirements.
Demonstrates a basic ability to analyse and justify the effectiveness and appropriateness of the proposed solution	Demonstrates a limited ability to analyse and justify the effectiveness and appropriateness of the proposed solution	Demonstrates an adequate ability to analyse and justify the effectiveness and appropriateness of the	Demonstrates a sound ability to analyse and justify the effectiveness and appropriateness of the proposed solution	Demonstrates a comprehensive ability to analyse and justify the effectiveness and appropriateness of the proposed solution

	proposed	
	solution	

### Task 2 (LO3, 4)— 10 Marks

The report should include

0-2	3	4-5	6	7-10
Some	Generally	All sections	Provides accurate	Provides a well-
structure but	follows	provided with	structured table of	structured automatic
lacking /or	structure/	headings	contents,	table of contents
inappropriate	heading			
content.	guidance	Intro/ conclusion/	Intro is concise,	Intro is concise,
		have <i>mostly</i>	clearly	clearly signposting
	Intro/	relevant content	signposting <i>most</i>	all content.
	conclusion/		content	
	refs have			Conclusion concise
	<u>some</u> relevant	Some relevant	Conclusion	and clearly
	content	refs though	includes <b>most</b>	summarises all key
		formatting may be	key points.	points
		inaccurate.	Pofo complete	Refs complete, all
			Refs <b>complete</b> with minor	suitably formatted
			weaknesses	Sullably formatied
			WCarilesses	Differentiate marks
				in this band by
				quality and
				relevance of answer

#### **Learning Outcomes matrix**

Task	LO's assessed by Exam	LO's assessed by Assignment	Marker can differentiate between varying levels of achievement
1		LO2, LO3, LO4	Yes
2		LO3, LO4	Yes

#### **Grade descriptors**

Learning Outcome	Fail	Referral	Pass	Merit	Distinction
Be able to use various skills to support the study of Computing	Demonstrates a basic ability to review the effectiveness and appropriatenes s of actions methods and results.	Demonstrates a limited ability to review the effectiveness and appropriatenes s of actions methods and results.	Demonstrates an adequate ability to review the effectiveness and appropriatenes s of actions methods and results.	Demonstrates a sound ability to review the effectiveness and appropriatenes s of actions methods and results.	Demonstrates a comprehensive ability to review the effectiveness and appropriatenes s of actions methods and results.
Be able to communicate in a technical environment	Can basically identify, adapt and use appropriate skills, methods and procedures to reach basic solutions.	In a limited way, can identify, adapt and use appropriate skills, methods and procedures to reach limited solutions.	Can adequately Identify, adapt and use appropriate skills, methods and procedures to reach appropriate solutions.	Can soundly identify, adapt and use appropriate skills, methods and procedures to reach supported and appropriate solutions.	Can coherently identify, adapt and use appropriate skills, methods and procedures to reach well supported and highly appropriate solutions.
Be able to deploy thinking skills and problemsolving paradigms in both a business and learning context.	Has a basic awareness of different perspectives or approaches within the area of study.	Has a limited awareness of different perspectives or approaches within the area of study.	Has an adequate awareness of different perspectives or approaches within the area of study.	Has a sound, informed awareness of different perspectives or approaches within the area of study.	Has a comprehensive, well-informed awareness of different perspectives or approaches within the area of study.
Be able to handle and present data	Use basic research to inform basic actions/ conclusions.	Use limited research to inform limited actions/ conclusions.	Use appropriate research to inform actions/ conclusions.	Use detailed research to inform actions/ conclusions.	Use thorough and detailed research to inform well supported actions.
Understand the need for lifelong learning.	Use basic research to inform basic actions/ conclusions.	Use limited research to inform limited actions/ conclusions.	Use appropriate research to inform actions/ conclusions.	Use detailed research to inform actions/ conclusions.	Use thorough and detailed research to inform well supported actions.