## **Grade Criteria**

Module: Information Systems and Business Analytics
Assessment 1: Final Exam: Practical Problems/Questions about case studies

|                                      | 100-80%  | 79-70%   | 69-60%  | 59-50%   | 49-40%  | 39-30%   | 29-0%  |
|--------------------------------------|--|--|---|--|---|--|--|
|                                      | The work produced is exceptional in most/all aspects, substantially exceeding expectations for this level  | The work produced is of excellent quality, exceeding expectations for this level in many aspects.  | The work produced meets all of the intended learning outcomes and exceeds the threshold expectations for this level in several of them  | The work produced meets all of the intended learning outcomes and exceeds the threshold expectations for this level in some of them.   | The work produced meets all of the intended learning outcomes at, but rarely exceeding the threshold expectations for this level.   | The work produced fails to meet all of the intended learning outcomes and is marginally inadequate for this level.   | The work produced fails to meet all of the intended learning outcomes and is inadequate for this level.  |
| Knowledge and<br>Understanding       | Demonstrates an understanding of the concepts, their relations, and the tools used in the field of information systems, business intelligence, business analytics and data handling that substantially exceeds expectations for the level in many aspects. | Demonstrates an understanding of the concepts, their relations, and the tools used in the field of information systems, business intelligence, business analytics and data handling that exceeds expectations for the level in several aspects.                      | Recognises and demonstrates clear understanding of the concepts, their relations and the tools used in the field of information systems, business intelligence, business analytics and data handling.   | Recognises and demonstrates basic understanding of the concepts and tools used in the field of information systems, business intelligence, business analytics and data handling.                 | Recognises the basic concepts and the tools used in the field of information systems, business intelligence, business analytics and data handling.  | Occasional errors in the understanding of the concepts, use or purpose of information systems, business intelligence, business analytics and data handling.  | Fails to recognise the concepts, use or purpose of information systems, business intelligence, business analytics and data handling.                                     |
| Cognitive Skills                     | Selects appropriate methods, tools and algorithms to analyse and design information systems and data warehouses for business analytics from a range well beyond that given, and may adopt or refine a method/algorithm to extend the analysis.             | Selects from given methods, tools and algorithms appropriately, often going beyond the given, and applies these systematically to analyse and design information systems and data warehouses for business analytics, either the problems are closely defined or not. | Selects from given methods, tools and algorithms appropriately, occasionally going beyond the given, and applies these systematically to analyse and design information systems and data warehouses for business analytics, either the problems are closely defined or not. | Selects appropriately from the range of given methods, tools and algorithms; and applies them to analyse and design well-defined information systems and data warehouses for business analytics. | Selects only a limited set of given methods, tools and/or algorithms from the available range and applies them to analyse and design well-defined information systems and data warehouses for business analytics. | Relies on restricted number of given methods, tools and/or algorithms, that might not be always the most appropriate for analysing or designing information systems or data warehouses for business analytics. | Fails to select an appropriate method, tool or algorithm from the given range.   |
| Practical and<br>Professional Skills | Performance of set practical and technical problems and/or case studies focusing on information systems and business analytics is exemplary, in many instances showing independence, capacity and initiative beyond expectations for this level.           | Performance of set practical and technical problems and/or case studies focusing on information systems and business analytics is excellent and shows independence, capacity and initiative beyond expectations for this level in several instances.                 | Performance of set practical and technical problems and/or case studies focusing on information systems and business analytics is accurate and sometimes shows elements of independence and capacity beyond expectations for this level.                                    | Accurately performs set practical and technical problems and/or case studies focusing on information systems and business analytics, under appropriate levels of supervision and guidance.       | Performance of set<br>practical and technical<br>problems and/or case<br>studies focusing on<br>information systems<br>and business analytics<br>generally accurate.  | Performance of set practical and technical problems and/or case studies focusing on information systems and business analytics shows some inaccuracies and is marginally inadequate for this level.            | Performance of set practical and technical problems and/or case studies focusing on information systems and business analytics inaccurate and inadequate for this level. |
| Transferrable and Key<br>Skills      | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are outstanding in their   | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are excellent in their   | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are correct, appropriate  | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are  | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are mostly correct and their  | The applied concepts, reasoning, results and procedures applied to realistic situations and case studies (companies and businesses) are unclear and mostly incorrect or inappropriate.                         | The applied concepts, reasoning, results and procedures applied to specific situations and case studies (companies and businesses) are not well-chosen, unclear          |

| correctness, appropriateness and clarity, with evidence of ability beyond expectations for this level. | correctness,<br>appropriateness and<br>clarity.<br>The conclusions<br>based on the results<br>show the business | and clear. The conclusions based on the results show the business weaknesses/strength s (if any). | correct and (most of them) appropriate. | appropriateness is<br>acceptable, with<br>occasional minor errors<br>that do not drastically<br>affect the results and<br>conclusions. | and incorrect. |
|--|---|---|---|--|----------------|
| The conclusions based on the results perfectly show the business weaknesses/strengths (if any).        | weaknesses/strength<br>s (if any).  | S (II aliy).  |   | conclusions.   |                |