

NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI, ABUJA FACULTY OF MANAGEMENT SCIENCES DEPARTMENT OF FINANCIAL STUDIES

2023 2 EXAMINATIONS_

COURSE CODE:

BFN421

CREDIT UNIT: 2

COURSE TITLE:

RISK MANAGEMENT AND INSURANCE

TIME ALLOWED: 2 Hours

INSTRUCTIONS: 1. Attempt question number one (1) and any other two (2).

2. Question number 1 is compulsory and carries 30 marks, while the

other questions carry 20 marks each

3. Present all your points in a coherent and orderly manner

1a. All businesses face risks regardless of their size of operations, location, types of products produced, or services rendered to the public. It is instructive to note that unmitigated risks can spell enormous consequences such as the collapse of operations, failure, and financial losses. Therefore, the understanding of such risks by entrepreneurs can help them determine the necessary measures to be adopted in protecting their businesses and investment generally. Business risks range from internal risks to external risks. You are required to discuss five (5) external risks. (15 marks)

- 1b. Expound on any five (5) determinants of effective management of project risk (15 marks)
- 2a. Explain the term risk

(5 marks)

- 2b. Describe the deductions that can be made regarding the nature of risk (15 marks)
- 3a. Explain these terms:
 - i. Subjective Risk
 - Objective Risk ii.
 - iii. Risk Aversion
 - Risk Neutral iv.

(8 marks)

- 3b. In insurance parlance or business, hazards are categorized into two. With five (5) examples each, discuss these hazards. (12 marks)
- 4. Following the assertion of Kpodo (1989), review the inherent benefits of risk management to developing economies under three (3) categories (20 marks)

Complete the table to compare V-model with Spral model using any 4 differences (a)

Differences	V-Model	Spiral Model
Development Approach		
Emphasis		
Testing Integration		
Feedback from Customer		
Change Management		
Project Size and Complexity		
Risk Management		
Development Flexibility		
Planning and Documentation		
Project Cost and Complexity		12

12 marks

Using a diagram only, describe the big-bang model? (b)

3 marks

Q5

Given: $X=\{4, 7, 3, 2, 6\}$; $Y=\{3, 2, 7, 2, 1\}$ and $X=\{8, 10\}$. Describe and compare (a) (X∩Y)∩Z and (X∪Y)∪Z

12 marks

Using a diagram, describe forward engineering? (b)

3 marks

Q6

Complete any 6 dissimilarities in the table for universal and existential statements (a) below:

Differences	Universal Statements	Existential Statements
Quantifier		
Assertion		
Scope		
Existential Import		