



UNAM
UNIVERSITY OF NAMIBIA

FACULTY	AGRICULTURE, ENGINEERING AND NATURAL SCIENCE		
DEPARTMENT	ENVIRONMENTAL SCIENCES		
SUBJECT	SPATIAL PLANNING		
SUBJECT CODE	GSP3820		
DATE	Nov/Dec 2022		
DURATION	3 hours	MARKS	100

Supplementary/Special Examination

Examiners: Prof. G. Tawodzera

Internal Moderator: Ms. Fenny N. Nakanyete

External Moderator: Prof. M.D. Simatele (University of Witwatersrand)

This question paper consists of 01 pages excluding this front page.

Instructions

1. Answer **all** the questions.
2. Please use examples/illustrations where necessary

Question 1 (a): Define the following terms: PROJECT PLAN, MILESTONES, PROJECT SCOPE, POSITIVE VARIANCE, SCOPE CREEP. [15]

(b): One of the key purposes of the Environmental Management Act of 2007 was to establish the office of an Environmental Commissioner. List and discuss any THREE functions of this office in the management of the environment in Namibia. [10]

Question 2 (a): List and briefly discuss any FIVE key environmental and economic global challenges in the 21st century [15]

(b): Contrast and discuss the THREE different levels at which spatial planning takes place in Namibia. [10]

Question 3 (a): Define indigenous planning. [5]

(b): Enumerate the key components constituting indigenous planning. [5]

(c): Evaluate and discuss the benefits of indigenous planning approaches to the development of the African continent. [15]

Question 4 (a): Using examples, discuss any FIVE major changes that have occurred in the global food supply chain to positively impact on food productivity and availability. [10]

(b): Propose and briefly discuss any FIVE recommendations to make Namibia's food system more responsive to meet the food needs of the country's poor people and households. [15]

END OF EXAMINATION