



FACULTY	AGRICULTURE, ENGINEERING AND NATURAL SCIENCES		
DEPARTMENT	ENVIRONMENTAL SCIENCE		
SUBJECT	SPATIAL ANALYSIS & PLANNING II		
SUBJECT CODE	GSP 3840		
DATE	OCTOBER/NOVEMBER 2022		
DURATION	3 HOURS	MARKS	100

SUPPLEMENTARY/SPECIAL EXAMINATION

Examiner: Ms. Rose Mtuleni

Internal Examiner: Dr E. Hamunyela

External Moderator: Prof. T. Dube

Instructions

1. Work in an orderly manner and present your work as neatly as possible.
2. While most of the marks will be awarded for content, candidates must bear in mind the importance of presentation, i.e. insight and critical thinking.
3. Number your questions correctly and clearly.
4. This paper consists of two (2) pages (excluding this front page).
5. Answer **ALL** questions in Sections A and B.

SECTION A**Answer All Questions****(35)**

1. Elaborate on the functions of the Town Planning Scheme as an essential spatial planning policy instrument in Namibia. (5)

2. Assess the relationship between the processes of Urbanisation, Industrialisation and Development. (10)

3. Demonstrate your understanding of Master Planning as a Strategic planning tool. (10)

4. Assess the concept of Strategic Spatial Planning? Use relevant examples to support your answer. (10)

1. Differentiate between the Sector model, Multiple Nuclei method, and Concentric Zones Model as Theories of Urban Development. (15)

2. Provide a detailed outline of the process followed in the establishment of Townships in Namibia, stating clearly, all actors involved in the process. (25)

3. The World Bank refers to Planning instruments as interventions that will result in more desirable land use and urban form outcomes. (25)
 - a) Outline how Planning Instruments are used (5)
 - b) Demonstrate your understanding of Financial/Investment Planning Instruments, using examples from Namibia (20)