



**NAMIBIA UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**Faculty of Health, Applied Sciences and Natural Resources**

Department of Agriculture and Natural Resources Sciences

<b>QUALIFICATION</b> : Bachelor of Natural Resource Management Honours	
<b>QUALIFICATION CODE:</b> 08BNRH	<b>LEVEL:</b> 8
<b>COURSE:</b> Conservation Biology	<b>COURSE CODE:</b> CSB810S
<b>DATE:</b> July 2022	<b>SESSION:</b> June
<b>DURATION:</b> 3 (three) hours	<b>MARKS:</b> 100

<b>SECOND OPPORTUNITY/SUPPLEMENTARY EXAMINATION QUESTION PAPER</b>	
<b>EXAMINER(S)</b>	Dr T. Nzuma
<b>MODERATOR:</b>	Prof. H. Ndagurwa

**THIS QUESTION PAPER CONSISTS OF 2 PAGES**  
(Excluding this front page)

**INSTRUCTIONS**

1. Answer ALL the questions.
2. Write clearly and neatly.
3. Number the answers clearly.

**PERMISSIBLE MATERIALS**

1. Examination paper.
2. Examination script.
3. Calculator.

**Question 1** [20]

Explain what causes biodiversity loss. [20]

**Question 2** [20]

Discuss how invasive species affect existing ecosystems and create new ones? [20]

**Question 3** [20]

Describe the patterns and characteristics of successful invasions and invaders. [20]

**Question 4** [40]

During this course, you were given selected readings relevant to Conservation Biology. Select one of them and answer the questions that follow:

4.1 Briefly summarise the main findings of the reading. [10]

4.2 Discuss the findings within a conservation biology context, using conservation biology terminology. Your discussion should be critical as well. [30]

**THE END**

Total Marks: 100