



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF HOSPITALITY & TOURISM

UNIVERSITY EXAMINATIONS FOR DEGREE IN
BACHELOR OF SCIENCE IN TOURISM MANAGEMENT

BHT 4212: BUSH CRAFT AND SURVIVAL TECHNIQUES

END OF SEMESTER EXAMINATIONS

SERIES: DECEMBER 2013

TIME: 2 HOURS

INSTRUCTIONS:

- Answer question **ONE (Compulsory)** in Section **A** and any other **TWO** questions in Section B.

This paper consists of Two printed pages

SECTION A (Compulsory)

QUESTION 1

- a) Describe Three (3) arachnids that may be a cause of dangers to campers in the wilderness.

(6marks)

- b) Describe any two (2) insects that could pose danger to walking Safari visitors in the E.Africa Savannah grassland **(4 marks)**
- c) Immediate cause of dehydration to a trekker in a survival situation is either rapid water loss or low water intake. Discuss other possible causes of dehydration for this survivor. **(10 marks)**
- d) Outline important information that Rescuers require to effect a success evacuation of accident survivors caught in the wilderness. **(10 marks)**

SECTION B (Answer any TWO questions)

QUESTION 2

- a) Describe any FIVE environmental Heat Related Injuries that wilderness wildlife tourists are exposed to in Kenyan parks and Reserves. **(10 marks)**
- b) Explain simple first aid procedures for managing heat related illness that may occur in a survival situation in the wilderness. **(10 marks)**

QUESTION 3

- a) 'In survival the importance of one's frame of mind is paramount... survivors chose to survivor'... discuss the importance of a positive mindset for survival in a wilderness situation. **(10 marks)**
- b) Write brief notes on the primary Rules of wilderness survival. **(10marks)**

QUESTION 4

Write brief notes on the five (5) common camping injuries that visitors on a bush camping safari are vulnerable to. Outline possible first aid treatment option for the injuries. **(20 marks)**

QUESTION 5

- a) What criteria would you use to identify a suitable campsite for a 5 member camping expedition to Tsavo east National park, Northern sector **(10 marks)**
- b) When conducting a team on a walking expedition through a national park, explain steps you would take to minimize chances of accidental snake bite to your members. **(10marks)**