



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF ARTS IN SECURITY MANAGEMENT AND POLICING STUDIES

KPS 403: CRIME MAPPING AND MEASUREMENT

DATE: FRIDAY 9TH FEBRUARY 2018

TIME: 5.30 P.M. – 7.30 P.M.

INSTRUCTIONS:

Answer question **ONE** and any other **TWO** questions

1. (a) Explain the meaning of the following as used in crime mapping
 - (i) Interactive crime mapping
 - (ii) Graduated mapping
 - (iii) Buffers
 - (iv) Single-symbol mapping
 - (v) Chart mapping (10 marks)
- (b) By use of examples, differentiate between strategic and operational intelligence (10 marks)
- (c) Discuss the three main types of sources of information available for a crime analyst during the intelligence analysis process (10 marks)
2. Through illustrations, explain any four benefits of self-report victimization surveys (20 marks)
3. Explain how the SARA model of ~~problems solving~~ can be used to solve a crime incidence of your choice in Nairobi's CBD (20 marks)
4. By use of examples discuss the four goals of crime analysis (20 marks)
5. Explain any five ways through which crime analysis data can be disseminated (20 marks)