

## NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA FACULTY OF HEALTH SCIENCES DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE 2024 1 EXAMINATION\_

COURSE CODE: EHS304

COURSE TITLE: FOOD SAFETY AND HYGIENE

COURSE UNITS: 2 CREDIT UNITS

TIME ALLOWED: 11/2 HOURS TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL QUESTIONS

- 1a. Explain the concept of shelf stability in foods and two methods of preserving food shelf stability
  16 marks
- 1b. Discuss the importance of food labels in promoting public health and aiding consumers in making informed food choices

  14 marks
- 2a. Explain the importance of monitoring and inspection in ensuring food safety 6 marks
- 2b. Discuss the significance of indicators in evaluating food safety programs and measuring compliance in the food sector 6 marks
- 2c. Discuss the role and importance of food inspection in ensuring compliance and food safety in the food industry

  8 marks
- 3a. Provide a description of the main aspects of licensing requirements for food and beverage companies

  15 marks
- 3b. Discuss the importance of providing training on safe food handling to various stakeholders in the food industry

  5 marks