



**FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PUBLIC HEALTH SCIENCES
NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF HEALTH SCIENCES
2024_2 EXAMINATION**

COURSE TITLE: OCCUPATIONAL HEALTH AND SAFETY

COURSE CODE: PHS817

COURSE UNITS: 2 Units

TIME ALLOWED: 1 ½ Hours

TOTAL MARKS: 70 %

INSTRUCTION: Answer ALL Question

1.
 - a. Describe how the design process influences elements of habitability (5 Marks)
 - b. Contrast the six Holland's work environments (4 Marks)
 - c. Discuss the Classification System for factors influencing Workplace Environment (15 Marks)
2.
 - a. Trace the points you need to consider when developing an accident recording and investigation system (6 Marks)
 - b. Itemize the crucial steps you will take in an event abdominal injury in a work place (5 Marks)
 - c. How would you prevent and control occupational accidents and injuries? (12 Marks)
3.
 - a. Enumerate the categories of insidious hazards (2.5 Marks)
 - b. Briefly discuss the term air contaminants (6.5 Marks)
 - c. As an Industrial Hygienist, describe how you would recognize and control hazards (14 Marks)