COURSE CODE: HPD 3413

COURSE TITLE: LAND DEVELOPMENT, HOUSING AND HEALTH

EXAM VENUE: 12TH FLOOR ROOM 2 SESSON: 2PM -4PM

DATE: 04/ 12/ 2018

TIME: 2 HOURS

Instructions:

1. Answer Question ONE (COMPULSORY) and ANY other 2 questions

2. Candidates are advised not to write on the question paper

3. Candidates must hand in their answer booklets to the invigilator while in the examination room
QUESTION 1

a) i. Define the following terms (5 marks)
   1. Land planning
   2. Zoning
   3. Soil
   4. Soil mechanics
   5. Land surveying

ii. State and explain the laws governing conversion of land (5 marks)

iii. State and explain the importance of ventilation in a building (5 marks)

b) i. Define with example building code (3 marks)

ii. Briefly discuss structural steel construction (12 marks)

QUESTION 2
Discuss the Land development and settlement laws (20 marks)

QUESTION 3
Discuss giving examples the physical planning policies (20 marks)

QUESTION 4

a) Define building and construction team (2 marks)

b) Discuss the functions of the building team in building and construction (18 marks)

QUESTION 5
Discuss the functions of a quantity surveyor (20 marks)