

## JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION

## UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION- SPECIAL NEEDS EDUCATION 1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2017/2018 ACADEMIC YEAR MAIN CAMPUS REGULAR

**COURSE CODE: ESE 101** 

COURSE TITLE: PATH-BIOLOGY OF HUMAN BODY IMPAIRMENT

EXAM VENUE: STREAM: BED. SNE

DATE: EXAM SESSION:

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 ONE

a). Using examples, differentiate between anatomy and physiology in the human body	
	(4
marks)	
b). Compare and contrast growth and development in the human body.	(4 marks)
c), Describe the external auditory canal and its functions.	(8 marks)
<ul><li>d). Explain the adverse effects caused by alcohol in the human body.</li><li>(6 mark).</li></ul>	
e). Outline the significance of healthy bones in the human body.	(8 marks)
QUESTION TWO	
<ul><li>a). Using an illustration, describe various parts of the skin in the human body.</li><li>( 10 marks)</li></ul>	
b). Give an account for different functions of the skin in the human body.	( 10 marks)
QUESTION THREE	
a), Outline possible the causes of trachoma in a child.	(6 marks)
b). Explain the intervention measures you would put in place to assist a child your class.	with trachoma in (14 marks).
QUESTION FOUR	
a).Explain the functions of the central nervous system in the human body.	( 10 marks).
b). Discuss how you can assist in accommodating learner with cerebral palsy in you class.	
	( 10 marks).
QUESTION FIVE	
a). Explain the possible causes of epilepsy in an individual.	(6 marks).
b). Describe the nature and conditions of Grand Mal epilepsy.	(14 marks)