NSU3101-ANATOMY FINAL EXAMINATION		
		NO:
	Part B -Short Answer	Questions
	(40 marks)	
Write answers in the s	pace provided.	
2.1 Complete the follow First row has alread	ring table by giving the organdly been completed.	elle and its main function. (5 marks)
Cellular organelle	Mair	1 function
Nucleus	Contains genetic material a	nd controls cellular activities
Ribosome	-	
	Digests foreign molecules	or damaged organelles.
2.2 Briefly describe the	factors required for production	on of red blood cells. (10 marks)
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2.3 Define the term "Tidal volume"		(5 marks)



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t .
2.4 Briefly explain the actions of luteinizing hormone (LH) in the female reproductive system. (10 marks)
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2.5 Draw a clearly labelled diagram that shows the lobes of the brain. (10 marks)

FINAL EXAMINATION			
INDEX NO:			
Part C –Essay Questions			
(30 marks)			
Answer only two (02) questions out of the three (03) questions.  Write answers in separate sheets.			
<ol> <li>Describe the following.</li> <li>a) Microscopic structure of the liver lobule. (7 marks)</li> <li>b) Functions of the liver. (8 marks)</li> </ol>			

3. Explain the processes that occur in the nephron during formation of urine. (15 marks)

2. Explain the main events that occur during the cardiac cycle.

-End-



(15 marks)