

GRANDE PRAIRIE REGIONAL COLLEGE  
ACADEMIC UPGRADING DEPARTMENT  
ADULT BASIC EDUCATION

COURSE OUTLINE

Course Name: Human Body II (SC 0062-2B2)

Instructor: LaVern Stangeland  
Office: C220  
Telephone: 539-2714

Date: November-December 1995

Time: 1:30-2:50 p.m. Tuesday and Thursday

Room: B305

Text Book: This Is Your Body by James B. Olsen

Course Description: This course introduces students to the basic functions of respiration, excretion, skin, hormones, senses, and reproduction. The method of instruction is lectures, film-strip presentation and class discussion.

Assignments:

The following assignments will be given out on the below mentioned dates.

October 24	Respiration	Assignment due October 26
October 31	Excretion	Assignment due November 2
November 7	Skin	Assignment due November 9
November 14	Hormones	Assignment due November 16
November 21	Senses	Assignment due November 23
November 28	Reproduction	Assignment due November 30

Course Objectives:**UPON COMPLETION OF THIS COURSE STUDENTS WILL:**

1. label the lungs, larynx, diaphragm, and heart on a diagram.
2. know carbon dioxide is waste that the body makes.
3. know oxygen is a gas that the body uses.
4. know capillaries are around the air sacs in the lungs.
5. know respiration is oxygen going into the lungs and to all parts of the body.
6. know excretion is removing waste from the body.
7. know kidneys clean your blood.
8. know the bladder holds the urine.
9. know sweat cools you.
10. know sweat glands make water come out of the skin hinge, and
11. know oil glands make oil to keep your skin soft.
12. know melanin gives your skin color.
13. know nerve endings in your skin let you feel things.
14. know hormones come from ductless glands.
15. know ducts are tubes that carry liquids from glands.
16. know glands are bags that make liquid.
17. know the pituitary gland makes a person grow.
18. know the pancreas makes insulin.
19. know the adrenal gland puts a hormone into the blood and makes you stronger.
20. know ovaries put hormones into the blood.
21. know ovaries make eggs.
22. know ovaries are a woman's sex glands.
23. know testes make sperm.
24. know testes change a boy into a man.
25. know testes are a man's sex glands.
26. know the making of a baby is reproduction.
27. know there are seven senses.
28. know your eyes give you the sense of sight.
29. know that your nose gives you the sense of smell.
30. know nerve endings in your skin give you the sense of touch.
31. know that ears give you the sense of hearing.
32. know your sense of balance comes from your ears.
33. know your sense of taste comes from your tongue and nose.
34. label a diagram of the eye with the following: cornea, iris, lens, muscle, nerve, pupil, retina.

Evaluation:**BREAKDOWN OF STUDENT'S MARKS FOR THE ENTIRE COURSE**

13 Classes	26%
5% for participation and punctuality	
3% if late for class	
0% if absent	
6 Assignments	30%
5% when assignment is all correct	
2-4% when there are mistakes	
2% off if assignment is handed in late	
0% if assignment is not handed in before the next class	
Participation	4%
Final Exam (December 7)	<u>40%</u>
Total possible mark in this course	<b>100%</b>

NOTE: Students must pass the final exam with 50% and have a final mark of 60% or better to receive credit in this course.