Dr. Alexandra Martynova-Van Kley  
Professor, Department of BIOLOGY  
e-mail: avankley@sfasu.edu  
Phone: 468-2569

WELCOME TO BIOLOGY 121: This course is designed to introduce you to the world of the science of living things. Course objectives: to develop a basic understanding of the mechanisms of life; to gain an understanding of the major tissues and systems of plants and animals; and to begin to understand how cells and organisms interrelate.

ATTENDANCE: You are expected to attend all lecture classes and labs. It is vital that you read the chapter text prior to class as this will permit you to pose questions more efficiently. If you miss a lecture class for unavoidable reasons, make sure you get the notes from another student or visit my office to ask what you missed.

MISSING AN EXAM: permitted only to students with legitimate excuses by prior arrangement

TEXTBOOK: Campbell Essential Biology with Physiology, 3rd, 4th or 5th edition, by Simon et al; © 2010 by Benjamin Cummings. NO access code, NO clickers.

GRADING CRITERIA:

Lecture Exams (all together) - 67 pts  
Laboratory - 33 pts  
TOTAL - 100 pts

PerfectAttend:1+SI(min14):0.3+LecNotes(min20):0.5+eval:0.2 – total 2 add pts

Grading formula: (Ex1+Ex2+Ex3+Ex4+Ex5+Ex6)*0.67/6+Lab*0.33+Add pts

NO GRADE DISCUSSION over an e-mail.

SCANTRON SHEETS (form no. 30423): 6 total per semester.

SI: SI leader is Robert Trout <robertmgtrout@gmail.com>

CELL PHONES, LAPTOPS AND OTHER ELECTRONIC DEVICES: All electronic devices MUST be turned off and PACKED AWAY during the lecture. Students using electronic devices during class will lose up to 10 points of their final grade. Any use of an electronic device during a test will be considered cheating.

Class web-page to open slides you need  
http://src.sfasu.edu/~avk/bio121/ 
user name: student 
password: biotech
Correct way to sign your name on the back of the scantron:

*SCHEDULE:*

08/29 Meeting with the class
08/31 History of discoveries in biology
09/05 The molecules of life
09/07 The molecules of life
09/12 The molecules of life
09/14 **Exam 1**
09/19 Cell structure & function
09/21 Differences between eukaryotic cells
09/26 Cell reproduction
09/28 **Exam 2**
10/03 Inheritance
10/05 Central dogma
10/10 DNA technology. Forensics
10/12 Microbial life
10/17 Invisible world
10/19 **Exam 3**
10/24 Cellular respiration
10/26 Respiration. Hypoxia
10/31 Photosynthesis
11/02 **Exam 4**
11/09 Digestion. Hormones
11/14 Circulation & body defense
11/16 **Exam 5**
11/21 Thanksgiving
11/23 Thanksgiving
11/28 Plant structure & functions
11/30 Plant adaptations (BBC)
12/05 Ecosystems & diversity
12/07 Evolution
12/14 **Exam 6**, Final (Comprehensive) 10:30 - 12:30

*Choose you **SEAT** today and **KEEP** it

**Late – your ID on the desk!!!!
Not eligible for perfect attendance pts**

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