

***Course Syllabus BSC 1020***  
***Human Biology Summer 2013***  
***Dr. Robert Weigle***  
***Office hours by appointment***

Biology 1020 is a non-laboratory biology course that meets on Mon. from 5:30p.m. until 8:50p.m. in HSB 118

Required texts: Human Biology Concepts & Current Issues 6ed.

Attendance-----Research has shown that regular class attendance and participation are the most important factors in promoting success and it is Valencia policy that you attend each class. **THERE ARE NO EXCUSED ABSENCES FROM CLASSES OR LABS WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF JURY DUTY.** Unexcused absences include, but are not limited to such things as trips to the airport, birthdays, work schedules, hospital visits, honeymoons, etc. Life will teach you the importance of prioritizing and proper planning!!!!!!!!!!!!

**EXCESSIVE ABSENCES ( 4 sessions )** You will automatically be withdrawn from class after you have missed **FOUR** sessions. Valencia no longer offers the WP/WF options after the withdrawal deadline. Only the professor can withdraw you under the new guidelines after that date. Lack of attendance is a criteria for dismissal from this course. **Note: THESE ARE DOUBLE SESSIONS !!!!** Ten points will be deducted from your final point total for each class you miss. You **WILL NOT** be eligible for extra credit work if you have more than two non-excused absences. Tardiness and leaving class early also removes eligibility for any extra credit that **MAY** be offered.

Tardiness----- Arriving after class has begun is disruptive to both your classmates and to me. **IF I AM TALKING, CLASS HAS STARTED !!!!** Announcements are made at the beginning of class such as test dates etc. Every attempt is made to start class promptly. Quizzes and exams are usually given at the start of class. Each time you arrive more than 5 minutes after the scheduled start of class, 5 points will be deducted from the final point total. If you are more than 5 minutes late for class on the day of a test or quiz, you **WILL NOT BE PERMITTED TO TAKE THE EXAM. THE PROFESSOR RESERVES THE RIGHT TO GIVE EXAMS AND QUIZZES AT ANY TIME DURING CLASS PERIOD.** You will lose 5 points each time you **LEAVE CLASS EARLY** without a good excuse. Please take care of food, water and restroom needs either before or after class rather than disrupting lecture. **VALENCIA POLICY PROHIBITS FOOD IN THE CLASSROOMS and LABORATORIES.**

**WITHDRAWAL -----** If you withdraw by the withdrawal deadline, you will receive a grade of W. Students are no longer able to withdraw after that date. Only the professor can withdraw you after the withdrawal deadline.

**CLASSROOM CONDUCT-----** Activities that disrupt the learning environment

of the classroom violate the Valencia Student Code of Classroom Conduct. These activities include, but are not limited to, side discussions that disrupt the learning environment, abusive, threatening or disrespectful language, and use of electronic equipment (cell phones/texting/etc.). If you disrupt my classroom, I WILL ASK YOU TO LEAVE. Please have respect for me, your fellow students and yourself. IF YOU ARE ASKED TO LEAVE YOU WILL BE MARKED ABSENT FOR THE DAY. IF IT HAPPENS TWICE, YOU WILL BE WITHDRAWN. Also, if you are found to be doing activities unrelated to this course during the class period, including sleeping, you will be dismissed and marked ABSENT, because you should be here both physically AND mentally.

ACADEMIC HONESTY ----- Any student caught cheating on an exam, copying homework, lab work or plagiarizing will be treated according to Valencia's policy on academic honesty. Penalties can range from failure on an assignment to failure of the course and expulsion from the college. Penalties are the discretion of the professor and are on a case by case basis. The use of electronic equipment such as cell phones, etc. is prohibited at all times, including during testing.

Tips for Success----- It is important that you come to class prepared. This means that you should have read the chapters to be discussed PRIOR to class. This will prepare you to better understand the lecture material and ask any questions you may have. This will facilitate class discussions and quizzes.

A large part of biology is vocabulary. This may seem like a new language to you. It might be helpful to put new words on flash cards so that you can become familiar with them.

Your attitude helps you succeed or fail. The choice is yours.

#### COURSE SCHEDULE

May 6 -----	Introduction to Human Biology and Biological Chemistry	Chapters 1 & 2
May 13 -----	Structure and Function of Cells From Cells to Organ Systems	Chapters 3&4
May 20 -----	The Musculoskeletal System EXAM #1 (first four chapters)	Chapter 5
June 3-----	Blood and continuation of Musculoskeletal Sys.	Chapters 6&7
June 10 -----	The Cardiovascular System / Immune Sys. and AIDS	Chapter 8 & 9 HOMEWORK DUE !!!!!!!
June 17 -----	Respiratory System and Nervous System	Chapts. 10 & 11 EXAM #2 (chapters 5-8)
June 24 -----	Sensory Mechanisms / Endocrine System	Chaps. 12 & 13
July 1 -----	Digestive Sys. / Nutrition	Chapter 14

	EXAM 3 (chapters. 9-13)
July 8----- Urinary Sys. and Reproductive Sys.	Chapters.15 & 16
July 15 ----- Cancer and Genetics & Inheritance EXAM # 4 (chapters 14-16)	Chapters. 18 & 19
July 22 ----- Development and Aging	Chapter 21
July 29 ----- FINAL EXAM	
Note: You must take the final to pass the course	

You will note that there are 5 tests listed including the final exam. Each of these tests is worth 100 points (50 questions each worth 2 points). The final is cumulative. Many of the questions on the final will be the same ones seen on previous tests and quizzes. Therefore, I would suggest that you save them, correct your mistakes and use them as a study guide for the final. There is one homework assignment worth 100 points. It must be turned in on time in order to get full credit. In addition, there will be 5 pop quizzes worth 20 points each. There are absolutely NO MAKEUP QUIZZES. You must be in class and on time to take them. There are no extra credit assignments. There MAY be extra credit questions however. The total number of points for the lecture part of this course is 700.