

BIO 1113.002 – Biology I

Fall 2007 Semester **Tues./Thurs. 3:30-4:45 (SB 2.03.08)**
INSTRUCTOR: Dr. Garry T. Cole (Teaching Assistant- Cody McMahan)
OFFICE: MBT 1.308E (West Campus)
OFFICE HOURS: Monday 3:30-5:00 p.m.- other
 times by appointment; **Review sessions: 5:00-6:00,**
 each Thursday (HSS 201.40)

OFFICE PHONE: 458-7016; E-mail: garry.cole@utsa.edu

URL: **Web page.** Lectures and supplemental classroom instruction materials will be made available on the course web page. The students may access this material using either UTSA computers or the personal ones. WebCT is accessible at <http://webct.utsa.edu> or through "Quick Links" on the UTSA homepage [<http://www.utsa.edu>]. Detailed instructions are available on the WebCT home page.

TEXTBOOK: Biology (7th ed), Editors: Campbell and Reece
 Publisher: Benjamin Cummings

PREREQUISITE: None

DESCRIPTION: This course presents an introduction to the fundamental principles of biology, and emphasizes the molecular, cellular and genetic basis of life. The course topics include basic biochemistry, cell structure and function, metabolism, respiration, photosynthesis, genetics, molecular biology and gene regulation.

ATTENDANCE: Attendance at all classes is required. Two absences (total) from class with submitted "**Application for an Excused Absence**" (**AEA; see attached**) are permitted. **Each** additional absence from class without an **acceptable AEA** will result in loss of **1 (one) percentage point from the final grade**. The lectures cover a large amount of material in a short period of time, and each lecture builds on previously presented concepts. **ALL** exams will be based on material covered in the **lectures and text**. Any changes to the schedule will be announced in class. It is strongly recommended that students prepare for lecture by reading the assigned text chapters in advance.

GRADING: All exams will be "multiple choice". There will be four term examinations (50 points each). The lowest term examination score will be dropped (total possible term exam score = 150 points; comprises 50% of your grade). Therefore, if you miss a term exam, that missed exam will count as your "dropped" term exam. All other term exams will be counted. **There will be no make-up exams or extra credit for the course.**

The final exam will be comprehensive (covering all material in the course) and will count 150 points (the other 50% of the final grade). **Each student will need to purchase six (6) ParSCORE Test Forms (50 questions on each side-green in color)**. You will need four (4) of these ParSCORE Forms for the term exams and two (2) for the Final Exam. Final grades will be determined using the following grade scale from the total of 300 points:

A 85-100%	>255 points	F < 55%
B 75-84%	225-254 points	
C 65-74%	195-224 points	
D 55-64%	165-223 points	

Exemption from the final exam

If you fulfill **all** the following requirements, you do not need to take the final exam for BIO. 1113.002:

- 1) you have taken ALL four (4) term examinations,
- 2) you have a grade of A (85% or better) for your total (cumulative) score of the 4 term examinations (total possible score of 200 requires AT LEAST a total of 170 points),
- 3) you receive an E-MAIL MESSAGE FROM DR. COLE via your WebCT-published e-mail address that you are not required to take the final exam.

This decision will NOT BE BASED ON TERM EXAM SCORE ALONE, but will also take into consideration other factors (e.g., recorded attendance at class).