

Online General Biology I

Brazosport College

Fall 2015

Kerry Walling
Biology Professor



Mutant Jeans

Welcome to General Biology I. This will be a fascinating journey for you do go on this semester. I know most of you have a preconceived notion of what Biology is and what this class will be like. I am here to tell you, you are correct. This class will be fun and exciting, full of interesting facts and brilliant theories. It will also be one of the most challenging classes you will take. You'll not only be learning new information but you'll also be learning a new language (Latin mostly—some Greek too). So why are you here? Why is a future Kindergarten teacher, tax collector, sports caster, nuclear sub operator, nurse doing taking this class? Because science is important!!!! I say that not only because I love it but because it's true. College is about expanding your mind--- learning to think using different parts of your mind---learning to integrate those parts of your mind to grasp concepts you once thought to difficult to understand. Science is great at doing all those things. Stick with me through this semester on this journey into Biology and I promise you that you will leave this class more informed about life, about learning and even about yourself.

Brazosport College

Syllabus

General Biology I: 1406

Instructor Contact information:

Instructor: Kerry Walling

Office: HS 215 J

Email: kerry.walling@brazosport.edu

Office phone: (979) 230-3342

Office hours: see instructor schedule

Department Phone: (979)230-3225

Course Description:

General Biology I is a survey of the fundamental principles of living organisms including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of reproduction, genetics, ecology, and the scientific method are also stressed.

Course Objectives:

1. Become familiar with basic biological principals, theories, and terminology.
2. Provide the science major with basis for further study in biology.
3. Provide the science student and liberal arts major an awareness of the biotic world in which he/she lives.

Materials Required:

Textbook: BIOLOGY, Campbell, Pearson, 10th edition, ISBN 13:978-0-321-77565-8

“Required course materials are available at the Brazosport College bookstore, on campus or online at <http://www.brazosport.edu/bookstore>. A student of this institution is not under any obligation to purchase a textbook from the college bookstore. The same textbook is/may also be available from an independent retailer, including an online retailer.”

Instructor Guidelines

Attendance: Please check in twice a week to make sure you do not miss any assignments.

Grading:

Requirement	Meeting	100%
Midterm	*taken in LS on BC campus week of October 12th-16th . On D2L Found in CONTENT. LS worker will enter password. You will need BC ID. Call week ahead to make your reservation 230-3253	300
Final	*taken in LS on BC campus week of November 30th-December 4th . On D2L Found in CONTENT. LS worker will enter password. You will need BC ID. Call week ahead to make your reservation 230-3253	300
Chapter quizzes *Taken at home	Taken at home= On D2L Work only out of CONTENT	250
Papers	<p>You will be writing 4 papers for this class demonstrating your comprehension and evaluation skills of Biological information. Each Paper will be over current topics and will be either evaluating an article or video. These topics will be assigned throughout the semester. Late papers will result in a deduction of 10 points per calendar day until all 100 points are used up.</p> <p>The papers will all be 2-3 pages in length, be typed, TIMES NEW ROMAN 12 point font with standard margins. The papers will be formatted as such,</p> <ul style="list-style-type: none">Topic definitionPaper or Video ReviewIndividual researchIndividual opinion <p>All papers will include a cover page with</p> <p>Student Name Topic Brazosport College Biology I Date</p> <p>Centered in the middle. All on a separate line. You will also need to include a reference page for your outside research.</p>	400

Grades

A= 1119-1250

B= 993-1118

C= 868-992

D= 743-867

F= 742 and below

Make-up exams: There are **NO** make-up exams. You only have 2 exams that you must contact the Learning Services to take, your midterm October 12th-16th and your final November 30th-December 4th.

Midterm and Final Exam: Midterm taken in LS on BC campus week of October 12th-16th will cover Material through Chapter 10. You will need BC ID. Call week ahead to make your reservation 230-3253. Final taken in LS on BC campus week of November 30th-December 4th will cover material Chapter 10 through Chapter 18. You will need BC ID. Call week ahead to make your reservation 230-3253.

Extra Credit: DO NOT Ask for additional work.

Students with Disabilities: BC is committed to providing equal education opportunities to every student. BC offers services for individuals with special needs and capabilities including counseling, tutoring, equipment, and software to assist students with special needs. Please contact Phil Robertson, Special Populations Counselor, 979-230-3236 for further information.

ACADEMIC HONESTY : Brazosport College assumes that students eligible to perform on the college level are familiar with the ordinary rules governing proper conduct including academic honesty. The principle of academic honesty is that all work presented by you is yours alone. Academic dishonesty including, but not limited to, cheating, plagiarism, and collusion shall be treated appropriately. Please refer to the Brazosport College Student Guide for more information. This is available online at <http://www.brazosport.edu>. Click on the CATALOGS AND SCHEDULES link under STUDENTS.

Academic dishonesty violates both the policies of this course and the Student Code of Conduct. In this class, any occurrence of academic dishonesty will be referred to the Dean of Student Services for prompt adjudication, and will, at a minimum, result in a zero on the assignment or exam. Sanctions may be imposed beyond your grade in this course by the Dean of Student Services.

OTHER STUDENT SERVICES INFORMATION

Information about the Library is available at <http://www.brazosport.edu/library> or by calling 979.230.3310. For assistance with online courses, an open computer lab, online and make-up testing, audio/visual services, and study skills, visit Learning Services next to the Library, call 979.230.3253, or visit <http://www.brazosport.edu/learningservices>.

For drop-in math tutoring, the writing center, supplemental instruction and other tutoring including e-tutoring, visit the Student Success Center, call 979.230.3527, or visit <http://www.brazosport.edu/studentsuccesscenter>.

The Student Services provides assistance in the following:

Counseling and Advising	979.230.3040
Financial Aid	979.230.3294
Student Life	979.230.3355

To reach the Information Technology Department for computer, email, or other technical assistance call the Helpdesk at 979.230.3266.