

General Biology 101
Course Policies and Operations
Fall 2009

General Biology 101 investigates concepts and applications in the anatomy, physiology, and ecology of humans, animals and plants. The elements of the course include:

1. *Lecture*: two 80-min lectures per week; all sections meet in Boyden 100.
2. *Laboratory*: Five 4-hour labs ("minicourses"), alternating one every other weeks, in the Biology Learning Center (Boyden 220)
3. *Discussion section*: One 80-minute meeting, every second week, in Boyden 223

Required materials (purchase from the Rutgers Bookstore in Bradley Hall or New Jersey Books on University Avenue)

1. *Laboratory Investigations for Biology 101* (a giraffe on cover) by Douglas W. Morrison (\$20)
2. *Biology: Concepts and Connections (6th edition)* (a cheetah on cover) by Campbell et al. (\$145 new, \$109 used, \$90 e-book)
3. **Dissecting kit** (\$18.75)

General Biology WebPage

Dr. Morrison will put the outlines and PowerPoint slides for all of his lectures on the internet. To access the General Biology 101 Home Page, enter <http://newarkbioweb.rutgers.edu/genbio101/> into any web browser. The General Biology Home Page also provides course information and links to practice exams.

Lecture

The lecture portion of General Biology 101 will be team taught by three professors. Each professor will give 6-10 lectures to all three lecture sections, followed by **a single, course-wide examination. Please make arrangements to be available for the two FRIDAY afternoon exams listed below.** If you have a conflict, print out the "conflict form" on the Gen Bio 101 website, get it signed, and give it to Dr. Morrison!

Lecture sections:	Section 81	Monday & Thursday 1:00 – 2:20 PM
	Section 82	Tuesday & Thursday 10:00 - 11:20 AM
	Section 83	Wednesday & Friday 11:30 AM - 12:50 PM
Lecturers:	Dr. Douglas Morrison (Part 1: Animal Biology)	
	Dr. John Maiello (Part 2: Plant Biology)	
	Dr. Beth Hotaling (Part 3: Ecology)	
Lecture exams:	Exam I on FRIDAY, Oct 9, at 2:30 P.M.	
	Exam II on FRIDAY, Nov 13, at 2:30 P.M.	
	Exam III on Wednesday, Dec 16, at 11:45 AM	

Discussion sections

When you enrolled, you registered for both a lecture section (81-83) and a discussion section (1-38). All discussions (except Monday's) will meet during the first week of classes, Sept 1-4. During the second week, all Monday discussions will meet on Tuesday, September 8, because all of Rutgers is following a Monday class schedule that day. Beginning with the third week, your discussion section will meet *every two* weeks. For example, only **ODD** numbered Discussion sections will meet the week of Sept 14-19; only **EVEN** sections will meet Sept 21-25. **Please consult the Course ScheduleGrid for the weeks your discussion section will be meeting.**

Your discussion leader writes your lab midterm and lab final exams and calculates your overall grade in the course. Class time (80 minutes every other week) is used primarily for discussion of current topics in biology. Questions about last week's or next week's lab will be limited to the last 10 minutes of the period.

Laboratory

The laboratory portion of General Biology 101 consists of five laboratory investigations (in the Biology Learning Center, Boyden 220). *Each lab investigation takes 4-5 hours to complete and will be available to you only during the week when you do not have a discussion section meeting.* Labs begin on Monday, September 14, for students in **EVEN** sections, and Monday, Sept 21, for students in **ODD** sections. *Please consult the Course Schedule for the weeks you will be doing your labs.* You can do the labs *anytime* the lab is open.

The Biology Learning Center is designed to be a self-paced facility, so you can work when and for as long as you like during the week the lab is available to you. The *BLC holds 60 students at a time and is open 36 hours/week (Monday through Thursday 8:30 AM – 5:30 PM; NO FRIDAYS)* with 2-3 teaching assistants on duty at all times. Students are admitted on a first-come-first-served basis. To avoid waiting lines, try to begin each lab investigation early in the week. The best times are Mondays and Tuesdays. Avoid the busiest times on Wednesdays and Thursdays.

Several learning objectives for each lab are listed in the *Laboratory Investigations for Biology 101*. After you have finished the lab exercises, you must ask a learning center instructor to give you a "TA-OK", a brief (5 minute) written and/or oral quiz to verify that you have understood the material.

Grading

300 points	Three exams based on lecture and textbook readings
100	Two 1-hour laboratory exams covering all objectives in the laboratory manual and the current topics discussed in your discussion section.
50	Five "TA-OK" check-points at the end of each lab
50	Participation in class discussion; discussion quizzes, written commentaries.

<i>Curve:</i>	A	450-500 points	C	350-374 points
	B+	425-449 points	D	300-349 points
	B	400-424 points	F	below 300 points
	C+	375-399 points		

Makeup Exams

If you have a *course* that conflicts with the two Friday 2:30 PM exam times, you must ask permission to take either an earlier exam (1 PM that day) or a makeup exam (10 days later). If you can't take the 2:30 exam, or if you miss an exam because of sickness or a personal emergency, you must **fill out a exam conflict form** and get Dr. Morrison's written permission to sit for the makeup exam. **Conflicts must be documented in writing by your employer, physician or professor.** The makeups for lecture and lab exams are given ten days after the original exam. There is only one opportunity for a makeup. **Anyone missing BOTH the original AND makeup exam will be given a ZERO for that exam! No makeups for makeups!**

Cheating

Students cheating on the lecture or lab exams will be given a zero for that exam and brought before the Dean of Students for further action.

Problems?

Be sure to ask for your discussion leader's office phone number and email address. You should be able to get the help you need from your discussion section leader, your lecturer, or a learning center instructor. If not, talk with:

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