

FE 01

Bio 102 - General Biology Ii
Chaminade Univ.

FALL Accelerated
Nora L. Ghee

LECTURE COURSE OUTLINE & SYLLABUS

TEXT: Audesirk, Gerald and Teresa . 1999 . BIOLOGY:
LIFE ON EARTH. **Prentice** Halt, Inc.

GOALS OF COURSE:

1. To focus on key concepts of biology, relevant to this beginning course and to other biology courses to follow.
2. To teach about scientific inquiry
3. To present the biological bases for sound environmental decisions.
4. To present a beginning survey of earth's plant/animal life, **with** an introduction to Hawaiian flora and fauna.

OBJECTIVES OF COURSE:

1. To enable a student to apply the **principles** of scientific inquiry to **lecture/lab.** exercises.
2. To encourage a student to achieve a familiarity of scientific terminology.

To encourage an understanding of the interdependency of all of earth's inhabitants.

LECTURES:

1. The student is expected to follow text assignments and topics, as given in the course outline.
2. Exam **dates will** b2 **unless** otherwise **advised**.
3. The instructor may add/omit material, if he **so wishes**.

GRADE DETERMINATION:

1. Separate grades will be given for lecture and for the laboratory.
2. The final lecture exam is a comprehensive examination.
3. Grades will be computed according to the following scale:

1st lec exam	=	100 pts.	<i>if not</i>	SCALE:
2nd lec exam	=	100 pts.		A = 90%
Quizzes	=	50 pts.		B = 80%
Final exam	=	150 pts.		C = 70%
				D = 60%

3(cont.)

- a. The lowest grade from the first exam and second exam will be dropped. Your final lecture score **will** be based on the remaining scores and the final lecture exam.
 - b. Given a timely, legitimate excuse, a make-up quiz or exam possible.
 - c. There will usually be a quiz at each Wednesday meeting, on relevant material covered in the previous lecture.
NO MAKEUP QUIZZES.
4. A final lab grade is determined as follows:

Midterm Exam:	100 pts.	A = 176
Lab Paper:	<u>100 pts.</u>	B = 156
		C = 128
	200 total	D = 100

CHAMINADE UNIVERSITY -HAWAII
Bio 102 - General Biology II

Fall Accelerated Evening;
Schofield Syllabus 2001

Week	Date	ASSIGNMENT	
1	10/1	Ch.19 -Microbes	
	10/3	Chap. 20 - Fungi	
2	10/8	HOLIDAY	
	10/10	Ch. 21 - Plant Kingdoms	
		QUIZ #1- Ch. 19-21	
		LAB#1 - Canimalcules	See Handout
		Final theses topic or title of paper	
3	10/15	Ch. 22 - Animal Kin dom	
	10/17	Ch. 23 - Plant Form Function	
		QUIZ #2 - Ch.22,23(covered)	
		LAB#2 - Field Trip to Jas Campbell Preserve	See Map Kahuku
		Sa: inday 10/	Handouts-Birds
4	10/22	Ch. 24 - Plant Reproduction	
	10/24	FIRST LECTURE EXAM (up to whatever covered)	
5	10/29	Ch. 25&26 - Plant Responses/Development	
	10/31	Cont.Ch.26	
		QUIZ #3 - Ch.25,26	
		LAB #3 - Poisonous Plants, etc.	Handouts
6		BLANK	
7	11/5	Ch. 27 - Circulation	
	11/7	Ch. 28 - Respiration	
		QUIZ #4 - Ch.25,26,	
		LABORATORY PRACTICAL.....	
8	11/2	HOLIDAY	
	11/14	Ch.29 - Nutritiion/Digestion	
		LECTURE EXAM #2 - Ch. 24 up to covered	
		LAB #4 - Field trip to Botanical Garden	For Saturday
			Handouts
9	11/19	Ch. 30 - Urinary System	
	11/21	Ch. 33 - Nervous System	READ: Ch.31 & 32
		QUIZ #5 - Ch.30,33	

3(cont.)

- a. The lowest grade from the first exam and second exam will be dropped. Your final lecture **score** will be **based** on the remaining scores and the final lecture exam.
 - b. Given a timely, legitimate excuse, a make-up quiz or exam possible.
 - c. There will usually be a quiz at each **Wednesday** meeting, on relevant material covered in the previous **lecture**.
* NO MAKEUP QUIZZES.
4. A final lab grade is determined as follows:

Midterm Exam: Lab Paper:	100 pts.	A - 176
	<u>100</u> pts.	B = 156
		C = 128
	200 total	D = 100