

SE 101
Mrs

30

TENTATIVE SCHEDULE BIOLOGY 131 & 131 LAB: Tripler 2001

Date	Lecture Topic	Lab	Due
April 2 (mon)	Introduction to the course. Ch. 1: What you Eat and Why. & Ch. 2 start	Introduction.	
April 4 (wed)	Ch. 2: Tools for Design	u Using A, B, C, Ds o Diet <u>history</u> form	
April 9 (mon)	Ch. 3: Human Body: A Nutrition <u>Perspective</u>	o Advertisements and quackery	u Bring two dietary supplement advertisements to class
April 11 (wed)	Ch. 4: Carbohydrates	u Conversions	o Bring CALCULATOR o Bring ½ page summary of tofu article.
April 16 (mon) Meet Chaminade	ENZYME LAB & Microscope use	o Pre-lab quiz #1: ENZYME LAB AND MICROSCOPE	o Read Microscope lab u Read Enzyme lab
Aril 18 wed	Ch. 5: <u>Lipids</u>	o Cardiovascular disease & fat <u>budgeting</u>	u Bring enzyme lab write-up.
April 23 mon)	EXAM #1	-	
April 25 (wed)	Ch. 6: Proteins	o Lab quiz #1: Conversions & <u>enzymes</u>	
Aril 30 (mon)	Ch. 7: Vitamins		
May 2 (wed) Meet @ Chaminade		o Pre-lab quiz #2 o Computerized Dietary Analysis o Osmosis Lab	o Bring three day record o Read osmosis lab.
May 7 (mon)	Ch. 8: Water and Minerals		o Pick up an agar dish for food <u>safety</u> lab.
<u>May 9 (wed)</u>	<u>Ch. 9: Weight control</u>		<u>o Pick up food safety article.</u>

Date	Lecture Topic		
<u>May 14 mon</u>	EXAM #2		
May 16 (wed) Meet @ Chaminade.	Ch. 15: Food Preservation & Safety Issues	Pre-lab quiz #3: FOOD SAFETY LAB	<ul style="list-style-type: none"> o Bring petri dish with bacteria. o Bring 1/2 page summary of article on food <u>safety</u>.
May 21 (mon)	Ch. 12: Pre nanc &breastfeedin	Videos	<ul style="list-style-type: none"> □ Bring write-up of food safety lab.
May 23 (wed)	Ch. 13: Nutrition and Infancy - Adolescence	Case studies Lab quiz #2: osmosis, food labels, food safety labs	<ul style="list-style-type: none"> o Bring 1/2 page summary of article entitled "Parental Understanding of Basic Nutrition.." o Write-up of case studies.
<i>May 28 is a holiday!</i> <u>May 30 wed</u>	Ch. 14: Nutrition During Adulthood	Supermarket tour: 1/2 class will go	
June 4 (mon)	Ch. 11: Eating Disorders: Anorexia & Bulimia	Supermarket tour: 1/2 class will go	
<u>June 6 wed</u>	Ch. 10: Nutrition: Fitness & Sports/ Review for EXAM		
<u>June 11 (mon)</u>	EXAM #3		

IMPORTANT INFORMATION FOR BIOLOGY 131

Meeting Time: Mondays and Wednesdays

Meeting Place:

Instructor: Lisa Nagai, M.S., R.D.

e-mail address: l_nagai@hotmail.com
cellular phone number: 255-4244

Biology 131 Course Description: Biology 131 is a 3- credit beginning level biological science course that integrates basic concepts of science with the study of human nutrition. It is designed for the person who wants an introduction to nutrition and who may later choose to major in it. No college-level science background is required; rather the course will provide elementary aspects of the several biological sciences that are needed.

Biology 131L is the laboratory to accompany Biology 131. Concurrent registration in lecture and laboratory is required.

Required Text: Wardlaw, G. Contemporary Nutrition: Issues and Insights

Grading for Biology 131 Lecture

3 exams (100 points each)	300 points
3 write-ups (5 points each)	<u>15 points</u>
TOTAL	315 points

90-100%	A
80-89%	B
70-79%	C
60-69%	D
<60%	F

GENERAL RULES FOR BIOLOGY 131 and 131 Lab

Academic Conduct

Any student caught cheating may receive an "F" for the course.

Class Attendance

Regular attendance is required. If you need to miss a class, please let the instructor know ahead of time. All assignments still need to be turned in on the date it is due unless otherwise instructed by your instructor to avoid penalties. Only students enrolled in the class may attend lectures and labs.

Late Assignments

All assignments are due at the start of the next class. There will be a fifteen percent reduction in the your grade for late assignments. For example, if the assignment is worth 50 points, and your score is 45 points, 8 points will be deducted from your score for a final score of 37 points. If you miss a day in which an assignment is due, you have one week after you return to class to turn in your assignment without penalty.

Make-up Ex ms and Quizzes

Please see instructor if this might pertain to you. THERE WILL BE NO MAKE UP ON EXTRA-CREDIT POP QUIZZES!

Note: Bring your calculator everyday to class, especially on exam/quiz days.

NEED TO PASS BOTH THE LAB AND THE CLASS!