PHOENIX COLLEGE

SPRING 2008

BIO 108 - PLANTS & SOCIETY (4 cr)

MWF (sec. 0392) 10:00-10:50A DB201

TR (sec. 0394) 8:00 – 9:15A DB 201

Biology <u>lecture</u> rooms are on the <u>second</u> floor. DB 201 is in the SE end.

<u>Labs</u> are on the ground floor In order to reach your LAB entrance you will need to go along the <u>East side</u> of the building. This is the side that is parallel to 11th Ave. Dress for the weather!

LABS: Do go to <u>your</u> scheduled lab. Space is limited in lab. This is a listing of all the day and evening labs.

0398 DB 105	T	10:00-12:50P
0400 DB 105	W	1:00 - 3:50P
0402 DB 105	R	10:00 - 12:50P
0404 DB 105	R	2:00 - 4:50P
5382 DB 105	Т	7:00 - 9:50P
5384 DB 105	W	7:00 - 9:50P
5386 DB 105	R	7:00 - 9:50P

- Required text: PLANTS & SOCIETY. 5th ed. 2008. E. Levetin & K. McMahon, McGraw-Hill.
- "Study Guide". M. Bond. 2008. Included in course fee
- "Lab Manual". M. Bond & D. Bode. 2008. Included in course fee

INFORMATION ABOUT FINDING YOUR GRADES (Mickie Bond Only)

http://pc.maricopa.edu/staff/bond minyon

READ the HOUSE RULES. You are responsible for this information.

The items in this syllabus are subject to change. You will be notified.

STUDENT HANDBOOK

OBTAIN and familiarize yourself with the <u>Student Handbook</u> (available at the Student Life & Leadership Center in the lower level of Hannelly Center. This is below the cafeteria area. Without your Student I.D. card you cannot use the library or the Computer Commons.

This book contains ALL the rules <u>and</u> you have already paid for it. You will be responsible for the rules in the book (ex. fee refunds, complaint procedure, etc.)

You will be dropped from this class after six (6) consecutive lecture absences. If you wish to Drop the class with fewer than 6 absences you must notify Ms. Bond by phone or e-mail (see last page of syllabus).

DATE	LECTURE ASSIGNMENT	LAB#
1/14 –1/18	Study Guide I	Short Lab - DB105
1/21 –1/25	Mon 1/21 HOLIDAY Dr. MLK DAY	LAB 1
1/28-2/1	HR EX I (100 pt) & Internet 1 (20 pt) TR (1/31) MWF (2/1)	LAB 2
2/4-2/8	Study Guide II	LAB 3
2/11-2/15	"	LAB 4
2/18-2/22	HR EX II (100 pts) & Internet 2 (20 pts) TR (2/22) MWF (2/23)	LAB 5
2/25-2/29	Study Guide III	LAB 6
3/3-3/7	u	LAB 7
3/10-3/14	SPRING BREAK	NO LABS
3/17-3/21	HR EX III (100 pts) & Internet 3 (20 pts) TR (3/22) MWF (3/23)	LAB 8
3/24-2/28	Study Guide IV	LAB 9
3/31-4/4	и	LAB 10

4/7-4/11	HR EX IV (100 pts) & Internet 4 (20 pts)	LAB 11
	TR (4/12) MWF (4/13)	
4/14-4/18	Study Guide V	LAB 14
4/21-4/25	и	LAB 17
4/28-5/2	HR EX V (100 pt) & Internet 5 (20 pt)	NO LABS
	TR (5/3) MWF (5/4)	
Wed. 5/7	FINAL - MWF (10:00-11:50a.m.) DB201	
Tues. 5/6	FINAL - TR (7:00-8:50a.m.) DB201	
Fri	COMMENCEMENT	
Fri. 5/9	COMMENCEMENT	

Letter grades are earned. Calculate them from <u>your</u> total points as a percentage of the total <u>class</u> points. Find this at : http://www.pc.maricopa.edu/staff/bond_minyon

ESTIMATED TOTAL = 1160

A = 90 - 100% B = 80 - 89% C = 70 - 79%

D = 60 - 69% F = below 59%

DISTRIBUTION OF REQUIRED POINTS

Hour Exams (5) = **500** points (100/exam)
Designated Internet (5) = **100** points (20/exam)
Medicinal Plants Paper = **100** points (Required)
Lab activity & quizzes = **240** points (20/lab)
Presentation Greenhouse/Garden = **120** points
Ethnic Grocery Store = **50** points (Required)
Desert Botanical Garden = **50** points (Required)

WAYS TO GET YOUR POINTS

- HOUR EXAMS will be given during regular class time. Missed Hour Exams can be made up by taking the Final Exam.
- INTERNET exercises are questions to be answered from an assigned website before the exam. Add them to your Scantron at the time of the Hour Exam. Each Hour Exam and its Internet are worth 120 points.
- Near the beginning of the semester (about 3 weeks) you will be assigned a
 "SECRET NUMBER". Don't lose it! Do put it on everything.

Five (5) points will be <u>deducted</u> when any exams, quizzes, papers etc. are turned in without your Secret #. About **100** points/semester.

Use your SYLLABUS. You have a paper copy & it is on the website.

- Labs exist <u>only</u> from Tuesday morning through Thursday evening. Contact your lab instructor if you have a problem with attendance. <u>Points are earned at each lab and there are few make-up labs</u>. Seating is limited. If you must attend a different lab than your regular lab be sure **your** lab instructor knows which lab you attended so that your points are accurately recorded. Each lab is worth **20** points.
- You are responsible for having the following for ALL EXAMS & Quizzes:
 - 1) # 2 pencil . Tests are scored on Scantron machines. They only read #2 pencil marks. 0 points for pen.
 - **2)** A soft eraser. This is <u>not</u> the one on your pencil. Flat pink erasers are very good.
 - 3) Scantrons will be supplied for lab and lecture tests.

ALL ASSIGNMENTS MUST INCLUDE "SECRET" #. MULTIPLE PAGES should be stapled. THREE (3) SPECIAL OUT OF CLASS REQUIRED ACTIVITIES Turn in all 3 early for a total of 10 points EXTRA CREDIT. DUE DATES WILL BE DISTRIBUTED IN LECTURE. ETHNIC GROCERY (50 pts) Suggested stores included. form will be provided by Lecture Instructor

DESERT BOTANICAL GARDEN (50 pts)

You will be notified by your lecture instructor when our roster has been approved for a discount entrance fee at the DBG.

A form will be provided by your **Lecture Instructor**.

MEDICINAL PLANT PAPER (100 pts)

Your Lecture Instructor will give you the detailed instructions to use for writing this paper.

LAB 17

GREENHOUSE / GARDEN/ORAL PRESENTATION

Group presentation using semester data of plant growth. Includes graphs prepared from Growth Logs. Graph instructions provided.

Oral **Individual** Medicinal Plant Comment form provided.

OPTIONAL COMPREHENSIVE FINAL
(120 PTS)
O.K. TO REPLACE MISSED HOUR EXAM
OR
MODIFY GRADE ON WORST EXAM

<u>CALLS OR MESSAGES TO BIO 108 INSTRUCTORS</u>

(602) 285-7116

Bond/Bode office (DB 215) or Biology Office (DB 202)

To reach DB 215 go through door to Biology Office (DB 202), turn left and go to the North end of the hall.

If main door is locked, RING doorbell to left of door.

Ms. M. **BOND** - (days) (woman) Mr. D. **BODE** - (evenings) (man)

BOND - mickie.bond@pcmail.maricopa.edu

BODE - azchems@cox.net