PHOENIX COLLEGE

SPRING  2007

BIO 108   -  PLANTS & SOCIETY  (4 cr)

MWF  (sec. 0392)  10:00-10:50A     DB201
TR   (sec. 0394)  8:00 – 9:15A       DB 201

Biology lecture rooms are on the second floor. DB 201 is in the SE end.

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

LABS: Do go to your 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 T  7:00 - 9:50P
5384 DB 105 W  7:00 - 9:50P
5386 DB 105 R  7:00 - 9:50P


• “Study Guide”. M. Bond. 2006. Included in course fee

• “Lab Manual”. M. Bond & D. Bode. 2006. Included in course fee

INFORMATION ABOUT FINDING YOUR GRADES  (Mickie Bond Only)

http://www.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 Student Handbook (available at the Student Life & Leadership Center in the lower level of Hannelly Center. This is below the cafeteria area.

This book contains ALL the rules and you have already paid for it. You will be responsible for the rules in the book (ex. withdrawal from class, class attendance, fee refunds, complaint procedure, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>LECTURE ASSIGNMENT</th>
<th>LAB #</th>
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<tbody>
<tr>
<td>1/15 –1/19</td>
<td><em>Mon 1/15</em> HOLIDAY - Dr. MLK DAY</td>
<td>NO LABS</td>
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<tr>
<td>1/22 –1/26</td>
<td>Study Guide I</td>
<td>LAB 1</td>
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<td>1/29-2/2</td>
<td>HR EX I (100 pt) &amp; Internet 1 (20 pt)</td>
<td>LAB 2</td>
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<td>TR (2/1) MWF (2/2)</td>
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<td>2/5-2/9</td>
<td>Study Guide II</td>
<td>LAB 3</td>
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<td>2/12-2/16</td>
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<td>LAB 4</td>
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<td>2/19-2/23</td>
<td>Mon (2/19) - HOLIDAY - President’s Day</td>
<td>LAB 5</td>
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<td>HR EX II (100 pts) &amp; Internet 2 (20 pts)</td>
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<td>TR (2/22) MWF (2/23)</td>
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<td>2/26-3/2</td>
<td>Study Guide III</td>
<td>LAB 6</td>
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<td>3/5-3/9</td>
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<td>LAB 7</td>
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<td>3/12-3/16</td>
<td>SPRING BREAK</td>
<td>NO LABS</td>
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<td>3/19-3/23</td>
<td>HR EX III (100 pts) &amp; Internet 3 (20 pts)</td>
<td>LAB 8</td>
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<td>TR (3/22) MWF (3/23)</td>
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<td>3/26-3/30</td>
<td>Study Guide IV</td>
<td>LAB 9</td>
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<td>4/2-4/6</td>
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<td>LAB 10</td>
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<td>4/9-4/13</td>
<td>HR EX IV (100 pts) &amp; Internet 4 (20 pts)</td>
<td>LAB 11</td>
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<td>TR (4/12) MWF (4/13)</td>
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<td>Date</td>
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<td>Notes</td>
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<td>4/16-4/20</td>
<td>Study Guide V</td>
<td>LAB 14</td>
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<td>4/23-4/27</td>
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<td>LAB 17</td>
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<td>4/30-5/4</td>
<td>HR EX V (100 pt) &amp; Internet 5 (20 pt)</td>
<td>NO LABS</td>
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<td>TR (5/3) MWF (5/4)</td>
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<td>Wed. 5/9</td>
<td>FINAL - MWF (10:00-11:50a.m.) DB201</td>
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<td>Tues. 5/8</td>
<td>FINAL - TR (7:00-8:50a.m.) DB201</td>
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<td>Fri. 5/11</td>
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Letter grades are earned. Calculate them as your total points as a percentage of the total class points. Find this information on the BIO 108 Website. Updated often.

**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. This works

- **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 deducted when any exams, quizzes, papers etc. are turned in without it. About 100 points/semester.

  Use your SYLLABUS. You have a paper copy & it is on the website.
• Labs exist only from Tuesday morning through Thursday evening. Contact your lab instructor if you have a problem with attendance. Points are earned at each lab and there are few make-up labs. 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 not the one on your pencil. Art gum erasers or flat pink erasers are very good.

  3) Scantrons will be supplied for lab and lecture tests.

DUE DATES FOR SPECIAL ASSIGNMENTS are YOUR RESPONSIBILITY

ALL ASSIGNMENTS MUST BE STAPLED AND INCLUDE “SECRET” #.

O.K. TO TURN IN EARLY. Penalties if LATE.

SPECIAL REQUIRED ACTIVITIES

ALL THREE (3) ARE DUE ON MONDAY, APRIL 16, 2006

ALL CAN BE TURNED EARLY. 10 points EXTRA CREDIT if ALL are in by 5:00p.m on Monday, April 9 (Bond’s Office – under door O.K.)

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

CALLS OR MESSAGES TO BIO 108 INSTRUCTORS

(602) 285-7116

DB 215 or Biology Office

To reach DB 215 go through door to Biology Office (DB 202), turn left and go to the North end of the hall. If door is locked RING doorbell to left of main door.

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

BOND - mickie.bond@pcmail.maricopa.edu

BODE - azchems@cox.net