# University of Central Florida Biology Department ETHNOBOTANY

BOT 3802 - 0001 LECTURE SYLLABUS FALL 2013

Instructor: Dr. Rani Vajravelu ("Dr. RANI") Phone: (407) 823-0990 Office: Biology 201D

Course homepage: webcourses.ucf.edu Access BOT3802

Find additional course policies with \* on homepage. Consider them as extension of this syllabus.

**Lectures:** BA 119 M, W, F: 2:30 - 3:20 PM Credits: 3 **Office Hours:** Face to Face  $\bigwedge$  M, W, F: 10:00 AM - 11:00 AM

No appointments necessary  $\int R$ : 1:30 PM – 2:30 PM

If the above hours are not convenient, you may make an appointment through email.

Place: Biology 201D

E-mail: Use the email (Inbox) on course homepage for all course related correspondence.

For other purposes: Rani.Vajravelu@ucf.edu (there is no guarantee for a reply with this address).

Phone: (407) 823 – 0990 [emails & phone calls on redundant info will not be replied]

## **Course Description:**

Economically important plants in various cultures will be discussed based on morphology, anatomy, chemistry and their uses in everyday life. Students are expected to learn and remember an array of technical terms.

#### Required:

1. Textbook: *Ethnobotany: A Modern Perspective,* Vajravelu, 2009.

Kendall/Hunt Publishing company ISBN 978-0-7575-7251-7

2. Access to Webcourses@ucf.edu BOT3802 course homepage

#### **Objectives and Learning outcomes:**

Students will...

- learn the appropriate scientific vocabulary related to culturally known plants.
- learn how plants are used in different cultures around the world.
- find about the historical events related to the discovery, use and misuse of plants.
- gain the real world knowledge on plants used in every day life.

At the end of the course, students will be able to...

- apply the terminology to name and describe culturally known plants and their parts.
- identify culturally useful plants by name, type, local uses, and their role in historical events.
- understand the domestic and commercial uses of various plant products.
- apply the gained knowledge to everyday real world situation.

**Late Registration:** August 19 - 23; **DROP / SWAP:** August 22; **Withdrawal Deadline:** Oct 28 **University Holidays:** Sep 02, Nov 11, & 28 - 30

#### Attendance:

Regular class attendance is expected of all enrolled students. Students are responsible for all materials covered and all announcements made in every class, whether they were present or not. Quizzes and exams often include questions on material presented in class, so performance on these indirectly reflects attendance. Attendance will be taken randomly. You need not bring class absence excuses to the instructor unless a test/exam is missed.

Evaluation: Total points for the course: 500

TESTS: 3 tests, each worth 100 points for a total of 300 points [60% of your final grade].

FINAL EXAM is COMPREHENSIVE, worth 200 points [40% of your final grade].

BONUS Points: Up to 10 points (2% of your final grade).

Given at the discretion of the instructor to encourage learning and class participation from students.

Such assignments may include pop quiz, self-test and discussion posts and will be available on course homepage. The instructor will announce the upcoming assignment in class. Some of the assignments will be randomly graded and counted towards bonus points.

There is no make up for a missed assignment and no points will be given for late submission. Bonus points will be added to overall total (from 3 tests & final) at the end of the semester. You are advised to be prepared at all times and follow through the instructions..

Evaluation Policy for the entire course: The following scale will be used to convert numerical grade in to a letter grade. That is,

92% and above =A	82% - 84% = B	72% - 74% = C	62% - 64% = D
89% - 91% = A-	79% - 81% = B-	69% - 71% = C-	59% - 61% = D-
85% - 88 = B +	75% - 78% = C+	65% - 68% = D+	58% and below = F

Z designation: Academic dishonesty may result in the designation of Z in front of your grade. For more info see <a href="http://z.ucf.edu">http://z.ucf.edu</a>

Incomplete Grade: 'I' is given only for students who have completed all of the course assessments with a minimum 'C' average and missed the final exam with a valid, documented excuse that is submitted to the instructor within 24 hours of missing the final exam.

Aug 19	Syllabus distribution; course policies
Aug 21 – Sep 18	Chapters 1, 2 and 3
Sep 20	Test 1 Friday – 100 points
Sep 23 –Oct 16	Chapters 4 & 5
Oct 18	Test 2 Friday – 100 points on material covered since the last test
Oct 21 – Nov 15	Chapters 6, 7, 8 [skip 9]
Nov 18	Test 3 Monday – 100 points on material covered since the last test
Nov 20 – Nov 29	Chapters 10 & 11
Dec 02	Last day of class; Final review. Deadline to take care of pending
	grade concerns in the course.
Dec 04	Final comprehensive examination on Wednesday, 1–3:50 PM –
	200 points

covered in the form of lectures, reading assignments,

Lectur e and test schedu le: Chapte rs 1-11 from your textbo ok will

homework and educational videos. Lecture schedule is tentative; test schedule is fixed unless the University is closed for unforeseen reasons.

There is no additional curve given to any of the tests including final. Students who show up late (more than 5 minutes after the scheduled start) for any of the tests will be marked absent and must go through a makeup. For any conflicts, check with the instructor a week in advance.

### Make up test:

If a test/exam is missed with a valid reason a make up can be requested. Inform by 5 pm on test day and turn in a make up request form (available on homepage) within a week (24 hrs for test 3 & final exam). It is the student's responsibility to initiate the request and follow up with posted instructions. Instructor is not responsible for any excuse left in e-mail or voice mail, and excuses given orally in person unless supported by documented make up form. Make up test will be of a different version and may contain short essays. Please use the office hours for all your discussions and presenting excuses. They will not be accepted in the premise of the lecture hall. A student can have a maximum of one chance for a make up for the entire semester unless the reason is University- approved. Talk to Dr. Rani during office hours if you have any other concerns.

There is no make up for a missed bonus activity, unless the reason is University-approved. In such a case, makeup will be given at the discretion of the instructor.

## Grade posting:

Test, bonus points and final exam grades will be posted on WebCourses course homepage. Log in to this page with your password and click "Grades." Instructor is not responsible for network problems and logging in difficulties.

#### Grade concerns:

Bring concerns regarding posted grades to the attention of the instructor within one week (24 hrs for final exam and all the quizzes) from the date the grades were posted. After this time, the posted grades will become final. Instructor retains the right to change the grade if an error has been made in recording student grades. If such a change is made, student will be informed through UCF Knight's email. If you do not have one, set up an account at <a href="https://www.secure.net.ucf.edu/KnightsEmailSelfService">https://www.secure.net.ucf.edu/KnightsEmailSelfService</a>

#### Scantrons & Score sheets:

Scantrons will be provided for all tests. You must have a valid UCF student ID in your possession in order to enter the exam room.

Scantrons are machine graded. Graded scantrons will not be returned to students. However, a score sheet will be printed out of each student's scantron with all incorrect responses marked on it. Such individual score sheets will be available at Dr. Rani's office for two weeks after each test. The students can pick them up during this time and may review the completed test.

You may not review the test book, if you did not take the test. You must have your score sheets with you to check your answers. Only one test will be available for review at one time.

Instructor is NOT responsible for the following conditions caused by the student and the resulting error in grading the scantron: Test form error; incorrect PID, eraser marks, smudges; illegible writing/bubbling for the computer to read; wrong answers bubbled. If a re-grading is needed because of student's fault, 2 raw points will be deducted from that test/exam.

Any concern with scantron information (incorrect or missing PID, wrong test form, etc.) must be verified only by the student by visiting Dr. Rani's office within a week after each test.

Unclaimed score sheets that are not picked up by the end of the semester are NOT the responsibility of the instructor.

Tech help: Webpage related: Call CDWS 3-0407 or http://onlinesupport.cdl.ucf.edu/

## Copyright statement:

The instructor may provide links to various external websites to enhance your understanding of the course content. Students are advised to use caution and good judgment in using such content that should not be copied, duplicated or downloaded. For more info visit: <a href="http://www.copyright.com/content/cc3/en/toolbar/education/resources/copyright\_on\_campus.html">http://www.copyright.com/content/cc3/en/toolbar/education/resources/copyright\_on\_campus.html</a>

## **Disability Statement:**

Students with disabilities who need accommodations in this course must contact the professor at the beginning of the semester to discuss needed accommodations; and must be registered with UCF Student Disability Services, phone (407) 823-2371.

# Honesty:

The Biology Department presumes that all students will be honest, and that work turned in by the student will indeed be the result of that person's work. Copying the work of others, signing in for someone else, cheating, or helping someone cheat will not be tolerated, and will result in an automatic F for both the offending students and any assisting them.

In addition, appropriate University disciplinary action will be initiated, including the Z grade option.

# Other important policies:

- Students who are officially registered for this particular course only are allowed to attend the lectures and take the quizzes and tests. Instructor is not responsible for any problems related to registration.
- Students must follow the University standards for personal and academic conduct as outlined in The Golden Rule. See <a href="http://www.ucf.edu/goldenrule">http://www.ucf.edu/goldenrule</a>
- If you bring a laptop or other mobile device to class, use it only for instructor approved course-related activities. Anyone caught text messaging, surfing the internet or emailing during lectures will have 5% deduction of their final course grade.
- Walking in late and/or leaving early from the lecture hall disrupts the entire class and NOT allowed.
- Recording of class lectures in audio/video form NOT allowed. Duplication and
  distribution of class lectures and exam questions strongly prohibited. Third parties are
  selling class notes and other materials from this class without my authorization. Please be
  aware that such class materials may contain errors. Use these materials at your own risk.
- All kinds of audio/video, cell phones must be turned off inside the class room. Dictionaries, books, pocket calculators or organizers, scanning pens, or any other electronic devices NOT allowed for use during class quizzes, tests and examinations.
- When a student leaves the exam hall once the exam is in progress, he/she is considered to
  have completed the exam and will not be allowed back in to the hall to continue the
  exam.
- Anyone who interrupts the classroom-learning environment by any kind of disruptivebehavior (including the ones in 3 & 4 above), that interferes with the instructor's right to teach and fellow students' right to learn, will be removed from the classroom and appropriate University disciplinary action will be initiated.
- You are advised to use the course homepage for BOT3802 related posting only. Students usually exchange their class notes through the discussion board. Please remember Dr. Rani does not verify the accuracy of such shared information among students.

General	Policy	7:
---------	--------	----

Changes will be made in the above policy if, in my judgment, the interest of learning and
fairness dictate such changes. Test score sheets are to be retained by the student until the end of
the course or after the semester for any questions regarding the course grade.

.....