

## General Botany Biology K 115 Fall 2012

**Instructor : Mr. Paul C. Makarewicz**

**Class:** T 6:00 – 8:45 **Laboratory** A 215; R 6:00-9:00 A 215 **Lecture**

**Office Hours:** You can reach me by contacting me @

**E-Mail:** pmakarewicz@trcc.commnet.edu

**Textbook :** Introductory Plant Biology 12<sup>th</sup> Edition  
Kingsley R. Stern

**Laboratory Manual:** Stern Introductory Plant Biology 12<sup>th</sup> Edition **REQUIRED**

**Prerequisite :** None , *Chem. 103 and Bio 111 recommended*

**Course Description:** An introduction to the study of plant life including a phylogenetic survey from the algae to the flowering plants. Aspects of anatomy, physiology, genetics and reproduction of selected plant life will be covered.

**Attendance Policy:** There is no formal policy, however absence from class will put you at a disadvantage for the amount of material covered in one class session is considerable and generally speaking laboratory work can not be made up due to the nature of the course and the facility. Also the course is designed that a student should get more from the in-class activities and the laboratory work and field trips than from the textbook alone. So it is to your advantage to be at all lectures and laboratory assignments.

**Evaluations:** Your grade in this course will be derived from your understanding of classroom discussions, laboratory assignments and field trips. There will be 3 evaluations (tests), 1 paper, a laboratory grade, and homework all being of equal value.

**Laboratory:** Laboratory exercises will occur each week. Refer to the tentative schedule. The Laboratory Preparation Quizzes will be handed in at the **beginning** of the laboratory. **No quizzes will be handed in after the start of the lab.** This is so you will be prepared for the lab exercise. They will be graded. In addition to the laboratory preparation quizzes, laboratory review questions as well as drawings will be handed in at the completion of the laboratory exercise. At least 10 preparation quizzes and 10 laboratory review questions and drawings will be **required**. The final number will be determined later on in the semester. These will comprise your laboratory grade.

### Paper:

1. On a Botanical topic or an environmental issue that is plant related
2. 5 typed written pages, exclusive of title page, index, bibliography, pictures or anything else
3. 5 primary references, 2www references, no encyclopedias
4. Due Date \_\_\_\_\_
5. Grade reduced by at least **1 letter grade** if handed in after the due date, **for any reason**
6. Specific **citations** are **required !!!!**
7. [www.citationmachine.net](http://www.citationmachine.net) for reference
8. Topics are encouraged from [www.mmhe.com](http://www.mmhe.com)
9. Correct **bibliography**
10. [www.nutsandboltsguide.com](http://www.nutsandboltsguide.com) = writing and bibliography reference page
11. No plastic covers. No title pages. Recycled paper???

<b>Grading:</b> A	94-100	C+	77-79	F	0-59
A-	90-93	C	73-76		
B+	87-89	C-	70-72		
B	83-86	D+	67-69		
B-	80-82	D	60-66		

**Early Warning:** Students in academic difficulty will be notified as the need arises

**College Withdrawal Policy:** The current policy is located in the Fall Program of Studies and Online

**Disabilities Statement:** If you have a hidden or visible disability which may require classroom or test taking modifications, please see the current policy located in the Fall Program of Studies and online

**Final Exam:** If you wish your final exam returned to you at the end of the semester, kindly provide me with a SAS envelope at the time of the final exam so that I may send it to you

**Cell Phones, Beeper and other electronic devices:** Kindly turn them off prior to class

**Bio K 115Syll2012**