

NORTHWEST ARKANSAS COMMUNITY COLLEGE
BOTY 1614

Instructor: Burnetta Hinterthuer
Phone: (479) 619-4394 Office: Room 1474
E-Mail: bhintert@nwacc.edu Inclement weather information: [619-4377](tel:619-4377)

Office Hours
MWF 10:00 – 11:00 a.m.; MW 1:30 – 3:30 p.m.; TR 2:30 – 4:00 p.m.
Please let me know and we can arrange a time if these will not work for you.

Withdrawal dates for spring: January 26th W/O W; April 2nd with W
Spring Break: March 15 – 20th; Last day of classes: April 29th
Final Exam: May 3rd, 11:15 a.m. – 1:15 p.m.

Course Description: This course is a basic introduction to plant biology and will give a general definition of botany and fields of study, the plant and its structures and functions, including photosynthesis, cellular respiration, movement of water through a plant, growth, and basic principles in the study of reproduction, genetics and ecology of plants. We use: Introductory Plant Biology and Laboratory Manual, Kingsley Stern.

Classroom activities include at least a 2 hr lab/week. Quizzes will be given weekly to encourage reading the text and attending class. Videos, guest speakers, demonstrations may be used when appropriate. Lab answer sheets, drawings, and assignments in and out of class = 200 pts. , along with three 100 point tests including the final exam, will be included in the grading process. One field trip during class time to Tanyard Creek will be made during the semester. A photographic project, term paper, or video (or comparable project) is due at the end of the semester (75 pts.). There will be one field trip (25 pts.) to the Buffalo River area where we will explore different ecosystems found in the Ozarks, including Baker Prairie in Harrison, Ar. Students may participate in Service Learning by completing 15 hours of volunteer work with the Ozark Natural Science Center in Huntsville, Botanical Garden Society Organization of Fayetteville, Rogers Recycling Center, Corps of Engineers Beaver Lake, or Searles Prairie Restoration work, etc. This experience along with a 4-5 page reflective essay describing your experiences, what you did and what you learned will contribute 50 pts.to your total grade and is optional. Grading will be as follows:
90 -100% = A; 80 - 89% = B; 70 - 79% = C; 60 - 69% = D; below 60% = F.

Attendance Policy: Daily work and lab work cannot be made up; tests can be made up only if prior arrangements are made or if there is a verifiable, legitimate immediate emergency. Students are responsible for finding out what work was missed and keeping up with assignments. Students who find it impossible to attend class should fill out the appropriate withdrawal forms with the registrar.

Academic Honesty: I will make every effort to insure academic honesty in both the lecture and laboratory. Anyone caught cheating will be subject to any or all of the following: no points issued for the work involved; an immediate “F” for the course; referral to college authorities for further discipline including expulsion.

Special Services: If you are a student with a disability who will be requesting accommodations, please obtain and bring an accommodation sheet to class for me to read and sign.

Maintaining a Learning Environment and Grievance Policy: Please read the Student Handbook Rights and Responsibilities of Faculty and Students Section. It is very important that we work together in providing a safe and effective learning environment in the classroom for all students.

The grievance policy deals with matters relating to differences of opinions on grades, assignments, attendance or classroom procedures and is as follows:

1. The student meets with the faculty member regarding any classroom problem. The student and faculty member should discuss the problem thoroughly and attempt to reach an agreement.
2. If an agreement cannot be reached between the student and faculty member, the appropriate lead faculty, department head, or division chair is contacted to mediate the problem within ten working days after the request for mediation. The student, faculty member, and lead faculty/department head/division chair are to meet together to thoroughly discuss the problem and attempt to reach a solution.

In Science and Math, the Division Chair is Marvin Galloway; the Lead Faculty for Biology is Caroline Burton.