

Biology 403/803.01 Plant Physiology

Syllabus

All chapter assignments refer to Plant Physiology, 6th Ed. Taiz, Zeiger, Moller, & Murphy

Week 1 – 8/24-28 – Intro and Chapter 3 – Timed online quiz available 8/28-30
Independent study assignment – Chapter 1 (responsible for material for first test)

Week 2 – 8/31-9/4 – Chapter 4 – Timed online quiz available 9/4-9/6

Week 3 – 9/7-11 – Chapter 5 – Timed online quiz available 9/11-13
Paper review or assignment assigned 9/11 due 9/18 by Midnight Central Time (803 only)

Week 4 – 9/14-18 – Chapter 6 – Timed online quiz available 9/18-20

Week 5 – 9/21-25 – Chapter 7 – Test 1 timed online MC portion available 9/25-27
Timed online essay portion of Test 1 available 9/25-10/2

Week 6 – 9/28-10/2 - Chapter 8 – Timed online quiz available 10/2-4

Week 7 – 10/5-9 – Chapter 9 – Timed online quiz available 10/9-11

Week 8 – 10/12-16 – Chapter 11 – Timed online quiz available 10/16-18
Paper review or assignment assigned 10/16 due 10/23 by Midnight Central (803 only)

Week 9 – 10/21-23 – Chapter 14 – No online quiz---Yay!

Week 10 – 10/26-30 – Chapter 15 – Test 2 timed online MC portion available 10/30-11/1, Timed online essay portion of Test 1 available 10/30-11/6

Week 11 – 11/2-11/6 – Chapter 16 – Timed online quiz available 11/6-8

Week 12 – 11/9-13 – Chapter 18– Timed online quiz available 11/13-15

Week 13 – 11/16-20 – Chapter 20 – Timed online quiz available 11/20-22
Paper review or assignment assigned 11/20 due 12/4 by Midnight Central (803 only)

Week 14 – 11/30-12/4 – Chapter 23 – Timed online quiz available 12/4-12/6

Week 15 – 12/7-11 – Chapter 24 – Timed online quiz available 12/11-13

Final week – 12/11-18 – Timed online portion MC and essay portions available 12/11-18

The Basics:

The Instructor: Paul G. Twigg, BHS Greenhouse, Phone: 865-8315; twiggp@unk.edu
Other phone numbers: Dept- 865-8548

Grading: Grades will be assigned using the standard grading scale for the Department of Biology, as follows: A (93-100%), A- (90-92%), B+ (88-89%), B (83-87%), B- (80-82%), C+ (78-79%), C (73-77%), C- (70-72%), D+ (68-69%), D (63-67%), D- (60-62%), and F (below 60%).

Course Point Totals:	803	403
2 Regular Exams (150 pts each)-	300 pts	300 pts
1 Final Exam (200 pts)-	200 pts	200 pts
12 Online quizzes (10 pts each)-	120 pts	120 pts
3 Paper Reviews or Assignments (20 pts each)-	60 pts	N/A
Total-	680 pts	620 pts

Course Policies-

*All course assignments are to be submitted as e-mail attachments in Microsoft Word format. Yes, I'm picky about it, and may deduct points if I have too much trouble opening your assignments.

*Policy on plagiarism: Anyone caught plagiarizing any exercise will receive a 0 for that exercise; subsequent violations will result in referral to the Vice Chancellor for Academic Affairs for dismissal from the university.

*Policy on incomplete: To be considered for an incomplete in Plant Physiology:

1. You must submit the reasons you cannot complete the scheduled work. This must include a copy of your class schedule and description of your responsibilities outside the classroom. This should be done in writing and include confirmation from your employer or doctor when appropriate.
2. You must specify the assignments you have missed and a schedule of plans to complete them.
3. You must submit a copy of the above information to the Chair of the Department of Biology and the Dean of Arts and Sciences.
4. Upon completion of items 1-3, your request for an incomplete will be considered. I expect all students to progress through the requirements for Plant Physiology in a timely fashion. Unless your circumstance is quite remarkable, do not consider an incomplete.

*Tests and quizzes will not be rescheduled without valid reason.

Students with Disabilities

It is the policy of the University of Nebraska at Kearney to provide flexible and individualized reasonable accommodation to students with documented disabilities. To receive accommodation services for a disability, students must be registered with the UNK Disabilities Services for Students (DSS) office, 175 Memorial Student Affairs Building, 308-865-8214 or by email unkdso@unk.edu

UNK Statement of Diversity & Inclusion:

UNK stands in solidarity and unity with our students of color, our LatinX and international students, our LGBTQIA+ students and students from other marginalized groups in opposition to racism and prejudice in any form, wherever it may exist. It is the job of institutions of higher education, indeed their duty, to provide a haven for the safe and meaningful exchange of ideas and to support peaceful disagreement and discussion. In our classes, we strive to maintain a positive learning environment based upon open communication and mutual respect. UNK does not discriminate on the basis of race, color, national origin, age, religion, sex, gender, sexual orientation, disability or political affiliation. Respect for the diversity of our backgrounds and varied life experiences is essential to learning from our similarities as well as our differences. The following link provides resources and other information regarding D&I: <https://www.unk.edu/about/equity-access-diversity.php>

Students Who are Pregnant

It is the policy of the University of Nebraska at Kearney to provide flexible and individualized reasonable accommodation to students who are pregnant. To receive accommodation services due to pregnancy, students must contact Cindy Ference in Student Health, 308-865-8219. The following link provides information for students and faculty regarding pregnancy rights. <http://www.nwlc.org/resource/pregnant-and-parenting-students-rights-faqs-college-and-graduate-students>

Reporting Student Sexual Harassment, Sexual Violence or Sexual Assault

Reporting allegations of rape, domestic violence, dating violence, sexual assault, sexual harassment, and stalking enables the University to promptly provide support to the impacted student(s), and to take appropriate action to prevent a recurrence of such sexual misconduct and protect the campus community. Confidentiality will be respected to the greatest degree possible. Any student who believes she or he may be the victim of sexual misconduct is encouraged to report to one or more of the following resources:

Local Domestic Violence, Sexual Assault Advocacy Agency 308-237-2599

Campus Police (or Security) 308-865-8911

Title IX Coordinator 308-865-8655

Retaliation against the student making the report, whether by students or University employees, will not be tolerated.

If you have questions regarding the information in this email please contact **Mary Chinnock Petroski, Chief Compliance Officer** (petroskimj@unk.edu or phone 8400).

Veterans Services. UNK works diligently to support UNK's military community by providing military and veteran students and families with resources and services to help them succeed. Veterans Services assists with the GI Bill process and acts as a liaison between the student and the Veterans Administration. If you need assistance or would like more information, please

contact Lori Weed Skarka at 308-865-8520 or unkveterans@unk.edu

University Policies Related to COVID-19: The university community is deeply concerned for the well-being of its students, faculty, and staff. Keeping each other as safe as possible will require commitment from each of us; failure to do so will literally place lives in danger. The full policy relating to mitigation of the spread of infectious diseases can be found at <https://www.unk.edu/coronavirus/> Policies that apply to all courses (online, remote, blended, or face-to-face) include:

- Students shall monitor their health daily. No student shall attend classes in person while sick. Those who have had contact with positive-tested individuals or show COVID-19 related symptoms must have clearance from the Public Health Center prior to returning to face-to-face classes. There will be no penalties for missing classes for COVID-19 related absences. Students will still be responsible for course content through alternative attendance or other options arranged with the instructor.

Additional policies specific to face-to-face instruction include the following:

1. During Phases I and II, all students are required to wear masks that cover the nose and mouth at all times during class and at any time, inside or outside, where physical distancing of at least 6' is not possible. Instructors shall maintain 16' of distance from students while lecturing but may be closer, if masked. Instructors have the authority to direct students who refuse to wear masks to leave the classroom. Students who have medical issues that make masks inadvisable should contact Disability Services for Students at 308.865.8214 to request an exemption.
2. Students shall not arrive for class more than 5 minutes before the scheduled start time for the course. Instructors shall dismiss students promptly at the end time and all shall leave the classroom promptly. Students who have questions should use office hours rather than before/after class times.
3. Instructors and students should clean their desks prior to class. Cleaning materials will be provided.
4. Additional requirements for Phase III, for specialty courses such as labs or performing arts, or for experiential learning are detailed below.

Since Biol 403 and 803P are completely online, there are no special plans or precautions for Phase III necessary. We will follow the course schedule as it is planned. Students can always email or post to the discussion board for assistance. Students can also set up an appointment and call my office at 308-865-8315 with questions.

Questions regarding COVID-19 should be directed to the Public Health Center unkhealth@unk.edu or 308-865-8254. Questions regarding the COVID-19 academic policy should be directed to Sr. Vice Chancellor Bicak at bicakc@unk.edu. Questions regarding department specific requirements should be directed to the chair of the relevant department (Dr Julie Shaffer – 308-865-8661).

The above directions must be followed by everyone for the health and safety of our University. Students who do not comply may face disciplinary action from the

university. Violations of any University or Campus Policy is a violation of the Student Code of Conduct.