

BIOL403/803.01/HORT842B Plant Physiology

Syllabus

All chapter assignments refer to Plant Physiology, 7th Ed. Taiz, Zeiger, Moller, & Murphy. Find the ebook at <https://www.redshelf.com/app/ecom/book/2151594/plant-physiology-and-development-2151594-9780197614228-lincoln-taiz>

Week 1 – 8/22-26 – Intro and Chapter 5 – Timed online quiz available 8/26-28
Independent study assignment – Chapter 1 (responsible for material for first test)

Week 2 – 8/29-9/2 – Chapter 6 – Timed online quiz available 9/2-9/4

Week 3 – 9/6-9 – Chapter 7 – Timed online quiz available 9/9-11
Paper review or assignment assigned 9/9 due 9/16 by Midnight Central Time (803/842B)

Week 4 – 9/12-16 – Chapter 8 – Timed online quiz available 9/16-18

Week 5 – 9/19-23 – Chapter 9 – Test 1 timed online MC portion available 9/23-25
Timed online essay portion of Test 1 available 9/23-30.

Week 6 – 9/26-30 - Chapter 10 – Timed online quiz available 9/30-10/2

Week 7 – 10/3-7 – Chapter 11 – Timed online quiz available 10/7-9

Week 8 – 10/10-14 – Chapter 12 – Timed online quiz available 10/14-16
Paper review or assignment assigned 10/14 due 10/21 by Midnight Central (803/842B)

Week 9 – 10/18-21 – Chapter 2 – No online quiz---Yay!
Independent Study –p45-58 over cell wall structure.

Week 10 – 10/24-28 – Chapter 4 – Test 2 timed online MC portion available 10/28-30,
Timed online essay portion of Test 1 available 10/28-11/4

Week 11 – 10/31-11/4 – Chapter 16 – Timed online quiz available 11/4-6

Week 12 – 11/7-11 – Chapter 17– Timed online quiz available 11/11-13

Week 13 – 11/14-18 – Chapter 20 – Timed online quiz available 11/18-20
Paper review or assignment assigned 11/18 due 12/2 by Midnight Central (803/842B)

Week 14 – 11/28-12/2 – Chapter 24 – Timed online quiz available 12/2-12/4

Week 15 – 12/5-9 – Chapter 15 – Timed online quiz available 12/9-11

Final week – 12/12-16 – Timed online portion MC and essay portions available 12/9-16

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:	803/842B	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)-	<u>60 pts</u>	<u>N/A</u>
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.

University Policies and links: Attendance Policy

Your instructor may have indicated on their syllabus an attendance policy specific to their class. If so, that is the policy with which you must comply. If no other policy is stated, the University-wide attendance policy will apply. You can find the [Student Attendance Policy Statement online](#).

Academic Honesty Policy

Academic honesty is essential to the existence and integrity of an institution of higher education. The responsibility for maintaining that integrity is shared by all members of the academic community. To further serve this end, the University of Nebraska at Kearney has a policy relating to academic integrity. To ensure all students understand the expectations, UNK has adopted [Academic Integrity Policy](#).

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.

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

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 the Student Health office at 308.865.8218. The following links provide information for students and faculty regarding pregnancy rights. <https://thepregnantscholar.org/title-ix-basics/>

<https://nwlc.org/resource/faq-pregnant-and-parenting-college-graduate-students-rights/>

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>

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