

## **Biology 845 - Forensic Biology Syllabus**

All chapter assignments refer to Essential Forensic Biology by Alan Gunn; 2<sup>nd</sup> Edition, Wiley Interscience.

**Week 1 (5/26-5/29)**– Body Fluids and Waste Products & Molecular Biology– Chapter 2 & 3– **Timed online quiz available 5/29-31. Paper review or assignment available 5/29 due 6/5 (20 points).** Independent reading: The decay, discovery, and recovery of human bodies – Chapter 1.

**Week 2 (6/1-6/5)** – Human Tissues & Wounds – Chapter 4 & 5 – **Timed online quiz 6/5-6/7.**

**Week 3 (6/8-6/12)** – Bacteria and Viruses – Chapter 10 – **Timed online quiz 6/12-6/14. Paper review or assignment available 6/12 due 6/19 (20 points).**

**Week 4 (6/15-6/19)**– Protists, Fungi, and Plants – Chapter 9 – **Test 1 timed online MC portion available 6/19-6/21. On-line essay portion available 6/19-6/26.**

**Week 5 (6/22-6/26)** – Invertebrates 1 – Chapter 6 –**Timed online quiz 6/26-6/28.**

**Week 6 (6/29-7/3)** –Invertebrates 2 – Chapter 7 – **Timed online quiz 7/3-7/6. Paper review or assignment available 7/3 due 7/10 (20 points).**

**Week 7 (7/6-7/10)** – Vertebrates – Chapter 8 – **Timed online quiz 7/10-7/12.**

**Week 8 (7/13-7/17)** – Molecular Forensics – Deeper consideration – No Reading.

**Final Exam- Online MC Final Exam and on-line essay portion available 7/10-7/17. Both portions are comprehensive.**

### **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:**

1 Regular Exam (120 pts)-	120 pts
1 Final Exam (200 pts)-	200 pts
6 Online quizzes (10 pts each)-	60 pts
Assignments/Paper reviews (20 pts each)-	<u>60 pts</u>
Total-	440 pts

### **Course Policies-**

\*All course assignments are to be submitted as email attachments in Microsoft Word format. Yes, I'm picky about it, and will deduct points if I have 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 UNK Graduate Committee, Student Conduct Board, and the Vice Chancellor for Academic Affairs for dismissal from the university.

\*Policy on incomplete: To be considered for an incomplete in Biology 845:

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 Natural and Social 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 Biology 845 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 UNK Disabilities Services for Students Office, 172 Memorial Student Affairs Building, 308-865-8988 or by email [unkdso@unk.edu](mailto: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 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](mailto: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](mailto:unkveterans@unk.edu).