

## **Course Outline: Speech Anatomy (ASLP 320): Fall, 2001**

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Office Hours: 1:15-3:30 MW or by appointment (call my extension and leave your name, number, and message).

### **Scope of the Course**

ASLP 320 builds upon its prerequisite, Zoology 260, to provide more specialized knowledge of human anatomy and to introduce physiology relevant to speech production and swallowing. In this course, we study the basic biological and physical science foundations which enable human speech. We emphasize the anatomy and physiology underlying the processes of respiration and breath support for speech, phonation, and resonance, and we cover the anatomy of articulation and swallowing.

### **Prerequisite to this Course**

The prerequisite to this course is Zoology 260. I assume you learned quite a bit about anatomy in Z 260 that I won't have to re-teach; that is the purpose of prerequisites. You should review your text and notes to follow our discussions of speech anatomy and physiology.

### **Required Text**

Seikel, J. A., King, D. W., & Drumright, D. G. (2000). *Anatomy and Physiology for Speech, Language, and Hearing (2nd Ed.)*. San Diego: Singular Publishing.

### **Reference Books and Other Resources**

The H. B. Lee library has many well-illustrated atlases and reference works on human anatomy and physiology which include the speech mechanism structures covered in this course. Consult these as needed. They offer simplified illustrations or descriptions or alternate presentations such as different views or angles, color photographs, or transparencies.

Skulls and anatomical component models are available in the Materials room in the TLRB.

### **Course Requirements**

1. Complete assigned readings. Keep reading notes because you must master a great deal of terminology in this course.

2. Attend class. If you can't attend this class you should not be enrolled for it. Borrowing notes is a nuisance to other students and is a poor substitute for your own encoding of class material. Hire a babysitter for your children; don't bring them to class. Eating and drinking in class is okay except for noisy, odiferous things like Corn Nuts or Fritos. Sleeping or privately conversing in class is rude.

3. Take all examinations on time; be honest in your preparation and work.

### **Honor Code**

I expect you to adhere to the Honor Code. Too many qualified people are not admitted to BYU because of enrollment ceilings to allow a space to be wasted on someone who isn't keeping their commitment to obey the Code. Remember that the code applies to your behavior both on- and off-campus. Contents of exams are confidential and you must not share them until the exam has been passed back and is thus public information. This would include giving other students hints as to which areas to study

or not study as well as reciting or paraphrasing specific questions from the exam. Students who are caught cheating on exams by testing center personnel will receive a failing grade for the class.

### **Exams**

We will have two midterm exams; each will be worth a possible 100 points. The final exam will be worth a possible 200 points; it will be half over the last third of class and half over the first two thirds. Exams will cover class lectures and assigned readings. Exams will probably be machine scored multiple choice. Exams will be given in the testing center and may only be taken late without penalty when written proof of serious illness, death, or extenuating circumstance is provided to me. Other late exams will be penalized 15% per day.

Exam scores will be recorded as a percentage of the high score in the class. Thus if the high raw score on an exam were 95, the person scoring 95 would get 100% recorded; a person with a raw score of 92 would get 92/95 or 97% recorded.

### **Semester Grading**

Semester grades will be based on the exams. No exam scores will be dropped. The grading scale used at the end of the semester is 95-100% of the possible points for an A, 90-94% A-, 87-89% B+, 83-86% B, 80-82% B-, 77-79% C+, 73-76% C, 70-72% C-, 67-69% D+, 63-66% D, 60-62% D-, and below 60%, an E. Extra credit is not possible.

### **Pace of the Term**

In class I'll try to help as many people understand as I can, but if it still isn't clear, drop by or call. I'd much rather answer questions before the exam than after.

### **Preventing Sexual Harassment**

Title IX of the Education Amendments of 1972 prohibits sex discrimination against any participant in an educational program or activity receiving federal funds. The act is intended to eliminate sex discrimination in education. Title IX covers discrimination in programs, admissions, activities, and student-to-student sexual harassment. BYU's policy against sexual harassment extends not only to employees of the university but to students as well. If you encounter unlawful sexual harassment or gender based discrimination, please talk to your professor; contact the Equal Employment Office at 378-5895 or 367-5689 (24-hours); or contact the Honor Code Office at 378-2847.

### **Students With Disabilities**

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. If you have any disability, which may impair your ability to complete this course successfully, please contact the Services for Students with Disabilities Office (378-2767). Reasonable academic accommodations are reviewed for all students who have qualified documented disabilities. Services are coordinated with the student and instructor by the SSD Office. If you need assistance or if you feel you have been unlawfully discriminated against on the basis of disability, you may seek resolution through established grievance policy and procedures. You should contact the Equal Employment Office at 378-5895. D-382 ASB.

### **Some Dates to Remember**

Sept 17 (Monday): Last day to drop classes without receiving a "W"

Oct 3 (Wednesday) and Oct 4 (Thursday): \* **Exam 1** in Testing Center

Oct 8 (Monday): Last day to drop classes for academic reasons

Nov 7 (Wednesday) and Nov 8 (Thursday ): \* **Exam 2** in Testing Center  
Nov 15 (Thursday) thru Nov 22 (Thursday): \* **No class:** ASHA Convention &  
Thanksgiving Break  
Dec 13 (Thursday): Last day of Fall classes  
Dec 17 (Monday) thru Dec 21 (Friday): \* **Final Exam** in Testing Center