

**Anatomy and Physiology of Speech and Language, Spring  
2021**

**CSD 264, 3 credits**

**Class meeting time:** Zoom virtual class meetings 8:00 – 9:15 am Monday and Wednesday

**Professor:** Julia Fischer, Ph.D., [jfischer@uwsp.edu](mailto:jfischer@uwsp.edu)

**Office:** 037 CPS

**Office Hours:** Monday from 9:15-10:30 or you may also schedule a meeting via my Bookings site at

<https://outlook.office365.com/owa/calendar/UWSPCSDDepartmentJuliaFischer@uwspedu.onmicrosoft.com/bookings/>

**Office Phone:** 715-346-4657

**Graduate Assistant:** Megan Leick, [mleic608@uwsp.edu](mailto:mleic608@uwsp.edu)

**Course Description**

This course examines the gross anatomy and physiology of the speech mechanism, specifically the respiratory, phonatory, and articulatory sub-systems. In addition, the central nervous system will be introduced and discussed as it relates to speech and language.

**Course Objectives:**

1. Each student will understand and explain the anatomy and physiology of the respiratory system and how this system relates to communication.
2. Each student will understand and explain the anatomy and physiology of the phonatory system and how this system relates to communication.
3. Each student will understand and explain the anatomy and physiology of the articulatory system and how this system relates to communication.
4. Each student will recall information about the hearing system as it relates to communication.

**Required Text**

Seikel, J. A., Drumright, D. G., & King, D. W. (2016). Anatomy and physiology for speech, language, and hearing (5th Ed.). Clifton Park, NY: Cengage Learning.

**Recommended Resource**

Flash cards – Kaplan Medical Anatomy Flashcards

**Course Requirements**

1. **Exams:** There will be 3 scheduled exams throughout the semester, see class schedule. Each exam will be worth 20% of the final grade. The format of each exam will be a combination of multiple-choice, matching, fill-in-the-blank, label the diagram, draw the

structure, and short answer type questions. **You need to contact me prior to an exam if you are ill. Make-up exams are for rare occasions and require permission. If I don't talk to you in person prior to a scheduled exam, you will receive a failing grade.**

2. **Quizzes:** There will be 3 quizzes in class this semester covering content from both the textbook and class that will be worth a total of 20% of your final grade. You **may not** make up a quiz. I reserve the right to have a student write a one- page paper in lieu of a missed quiz.

3. **Final Exam:** There will be a **comprehensive** final exam worth 20% of your final grade. **You need to contact me prior to an exam if you are ill. Make-up exams are for rare occasions and require permission. If I don't talk to you in person prior to the final exam, you will receive a failing grade.**

### Honorlock

I will be using Honorlock to proctor your exams this semester. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. You DO NOT need to create an account, download software or schedule an appointment in advance. Honorlock is available 24/7 and all that is needed is a computer, a working webcam, a functional microphone, a stable Internet connection, and the Chrome browser.

Before you get started, please review the Honorlock Student module in Canvas to familiarize yourself with Honorlock. All exam proctoring services, including Honorlock, can seem invasive because of the way they function. Honorlock will record your webcam, audio, and computer screen during your exam to help ensure integrity of the course for all users. Honorlock has been vetted and approved by both UW-Stevens Point and UW System, to ensure that it meets security and privacy requirements.

If you have concerns please contact me directly.

Make sure you open Canvas using the Google Chrome browser.

You are strongly encouraged to **take the Honorlock Practice Quiz before attempting any graded exams.** The Honorlock Practice Quiz will allow you to test Honorlock to ensure you are comfortable using the system and to ensure that your computer will function properly.

When you are ready to test, log into Canvas, go to your course, and click on your exam. Clicking "Launch Proctoring" will begin the Honorlock authentication process, where you will take a picture of yourself, show your ID, and complete a scan your room. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect search-engine use, so please do not attempt to search for answers, even if it's on a secondary device. Good luck!

Honorlock support is available 24/7/365. If you encounter any issues, you should contact [Honorlock Live Support](#).

If you encounter issues with Canvas, please contact Canvas Support directly by clicking the Help Button (question mark inside a circle) located at the bottom of the left navigation bar in Canvas.

### **Canvas**

You will find helpful resources on the Canvas class page. I will post grades throughout the semester on this site as well.

### **Grades**

I determine grades by converting accumulated points into percentage scores. **I do not curve grades in this class.** Percentage scores will be assigned letter grades as follows:

A	93-100
A-	90-92.9
B+	86-89.9
B	83-85.9
B-	80-82.9
C+	76-79.9
C	73-75.9
C-	70-72.9
D+	66-69.9
D	60-65
F	Less than 60

### **Student Concerns**

If a student has a concern about a course or instructor, the first step is to talk to the instructor. If the situation remains unresolved, the student should talk to the Department Chair/Associate Dean of the department in which the course is taught. Because I am the current Associate Dean/Chair in the School of Communication Sciences and Disorder, students with any concerns about me as the instructor of the course should contact the Dean of the College of Professional Studies in CPS 110. Students can also contact the Dean of Students in 212 Old Main.

**Course Expectations**

Please read the 2-page handout about course expectations on Canvas. Bring any questions you have to class on Day 2. I will ask you to sign a copy of this document acknowledging that you read and understand it and that you plan to meet these expectations in this course.

**Tentative Course Schedule for Spring 2021**

<b>Class Date</b>	<b>Topic/Assessment</b>	<b>Required Reading</b>
1/25, 27	Introduction, Terminology	Chapter 1, Appendices A, B, H
2/1, 3	Respiratory system	Chap. 2, Appendix C
Available 2/3-5	<b>Quiz 1</b>	Canvas
2/8, 10, 15	Respiratory system	Chap. 3
2/17	<b>Exam 1</b>	
2/22, 24	Phonatory system	Chap. 4, Appendix D
3/1, 3	Phonatory system	
Available 3/3-5	<b>Quiz 2</b>	Canvas
3/8, 10	Phonatory systems	
3/15	Phonatory system	Chap. 5
3/17	<b>Exam 2</b>	
3/22, 24	Spring Break	
3/29, 31	Articulatory system	Chap. 6, Appendix E
4/5, 7	Articulatory system	
Available 4/7-9	<b>Quiz 3</b>	
4/12, 14	Articulatory system	
4/19, 21	Articulatory system	Chap. 7
4/26	Articulatory system	
4/28	<b>Exam 3</b>	
5/3, 5, 10	Hearing system	Chapter 9
5/12	Final Exam Review Session	
<b>5/20</b>	<b>Final Exam on Canvas</b>	<b>10:15am – 12:15pm</b>