

'20 SPA 5211 Syllabus

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 352 294 - 8366
 SLHS
 Office hours: Fridays; 11:30am - 12:30pm

Format: Online - synchronous

Course Description

This graduate level course entails the study of voice disorders. The course will cover normal and abnormal processes of voice production, assessment of functional, organic and neurological voice disorders and the treatment of these disorders across the lifespan. We will also study special voice patient populations including professional voice users, laryngectomy, and artificial airway and mechanical ventilation.

The content of this course is designed to help you meet the following clinical certification standards:

Standard IV-B: The applicant must have demonstrated knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal and abnormal human development across the life span.

Standard IV-C: The applicant must have demonstrated knowledge of communication and swallowing disorders and differences, including the appropriate etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates in the following areas:

- Voice and resonance, including respiration and phonation

Standard IV-D: For each of the areas specified in Standard IV-C, the applicant must have demonstrated current knowledge of the principles and methods of prevention, assessment, and intervention for persons with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.

Standard IV-E: Knowledge of standards of ethical conduct.

Standard IV-F: The applicant must have demonstrated knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice.

Standard V-A: The applicant must have demonstrated skills in oral and written or other forms of communication sufficient for entry into professional practice.

Standard V-B: Completion of supervised clinical simulations to build skills in voice-related assessment, prevention, and intervention activities.

🎯 Course Objectives

Knowledge Objectives:

By the end of the course you will be able to:

1. Describe common etiological factors associated with voice disorders.
2. Describe the anatomical structures of the larynx, respiratory system and supralarynx.
3. Describe the physiological correlates of functional, organic and physiological voice disorders.
4. Describe the acoustic characteristics of voice produce by individuals with a variety of voice disorders.
5. Describe how voice production changes over the lifespan.
6. Describe how voice disorders may affect in individual's ability to conduct or participate in daily activities throughout the lifespan.
7. Discuss issues, concepts, and methods for prevention of voice disorders.
8. Discuss specific clinical procedures that are used to assess vocal function.
9. List common goals used in treatment plans for individuals with voice disorders.
10. Describe ways to assess treatment outcomes for individuals with voice disorders.

Skill Objectives:

1. Administer and interpret at least one assessment instrument pertaining to voice or respiratory disorders.
2. Interpret case history information for a patient who presents with voice problems for assessment and treatment.
3. Develop treatment plans for individuals with voice or respiratory disorders.
4. Provide educational information for individuals with voice or respiratory disorders.
5. Develop a prevention program for individuals at risk for voice disorders.
6. Examine new technology applications for voice treatment.

📁 Course resources & assignments

Text book: Stemple, Roy, & Klaben. [Clinical Voice Pathology: Theory & Management, 6th Edition](#). Available as e-book or hard copy.

Assignments:

Model larynx - students will build a model larynx (details provided on the assignment page).

Blog entries - students will work in teams to create a voice-related blog entry to be posted on Dr. Hegland's lab website as well as the SLHS department website.

Case entries - a total of 4 case studies will be completed using SimuCase. **** Note: These can be counted towards your clock hours. If you have already completed the cases below with a minimum of 80% competency score, you may use that for class credit. Just email Dr. Hegland your transcript.**

Stroboscopy training cases: Felicity & Devin

Full evaluation cases: Amy & Colt

Quizzes - a total of 3 quizzes will be completed. These are not specifically cumulative, but knowledge of previous course material is assumed and may be required to answer questions correctly.

Final exam - The final exam will be entirely case-based, where you are given patient descriptions and associated questions to answer.



Grade Scheme

Assignment	Points	Due date	Clinical standard(s) being assessed
Model Larynx	15	9/18	IV-B
Blog posts	10	Various	IV-C, IV-D, IV-E, IV-F, V-A
Case entries - strobe (x2)	10 (20 total)	Various	IV-C, IV-D, IV-E, IV-F, V-A, V-B
Case entries - full eval (x2)	20 (40 total)	Various	IV-C, IV-D, IV-E, IV-F, V-A, V-B
Quiz 1	30	9/20	IV-B, IV-C
Quiz 2	30	10/25	IV-B, IV-C, IV-D,
Quiz 3	30	11/15	IV-B, IV-C, IV-D, IV-E, IV-F
Final exam	50	12/18	IV-C, IV-D, IV-E, IV-F, V-A
Point total	225		

The following grading standards will be used in this class:

Grade	Range
A	100 % to 94.0%
A-	< 94.0 % to 90.0%
B+	< 90.0 % to 87.0%
B	< 87.0 % to 84.0%
B-	< 84.0 % to 80.0%
C+	< 80.0 % to 77.0%

Grade	Range
C	< 77.0 % to 74.0%
C-	< 74.0 % to 70.0%
D+	< 70.0 % to 67.0%
D	< 67.0 % to 64.0%
D-	< 64.0 % to 61.0%
F	< 61.0 % to 0.0%

Letter grade to grade point conversion table:

Letter grade	A	A-	B+	B	B-	C+	C	C-
Grade points	4.0	3.67	3.33	3.0	2.67	2.33	2.0	1.67

Please be aware that a C- is not an acceptable grade for graduate students. A grade of C counts toward a graduate degree only if an equal number of credits in courses numbered 5000 or higher have been earned with an A. In addition, the Bachelor of Health Science Program does not use C- grades.

For greater detail on the meaning of letter grades and university policies related to them, see the Registrar's Grade Policy regulations at:

<http://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

★ Extra Credit

Dr. Hegland's lab hosts a seminar series entitled "Medical SLP Grand Rounds." To receive extra credit, students must attend one of the seminars and write a summary of the presentation. Students may submit up to 3 summaries total, and each will be worth 2 extra credit points each (so a total of 6 points) to be added to their final point total. Please note that it will not be possible to earn more than the total points from required course assignments (i.e., the maximum available point total for the course is 225, which would be a grade of 100%).

📅 Course schedule

Week (2020)	Topic	Reading(s)	Assignment	Due date
9/4	Course introduction Advanced laryngeal A&P	Stemple Ch. 2	Read syllabus and complete "quiz"	9/6
9/11	Advanced laryngeal A&P	Stemple Ch. 2	Model larynx	9/18
9/18	Etiologies of voice disorders	Stemple Ch. 3	Blog 1 Quiz 1	9/20 9/20

9/25	Voice pathology	Stemple Ch. 4	Blog 2	9/27
10/2	NO CLASS - HOMECOMING			
10/9	Voice pathology	Stemple Ch. 4	Blog 3	10/11
10/16	Voice evaluation	Stemple Ch. 5	Blog 4	10/18
10/23	Voice measurement	Stemple Ch. 6	Blog 5	10/25
			Quiz 2	10/25
10/30	Management of voice disorders	Stemple Ch. 7	Blog 6	11/1
11/6	Management of voice disorders	Stemple Ch. 7	Blog 7	11/8
	Professional voice users	Stemple Ch. 8		
11/13	Professional voice	Stemple Ch. 8	Blog 8	11/15
	Laryngectomy	Stemple Ch. 9	Quiz 3	11/15
11/20	NO CLASS - COMPREHENSIVE EXAM		Blog 9	11/22
11/27	NO CLASS - THANKSGIVING			
12/4	Mechanical vent. & artificial airway	Stemple Ch. 10	Blog 10	12/6
			Final exam	12/18



COVID-19 Recorded Course Statement

Our class sessions may be audio-visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.



Canvas Information

Canvas is the where course content, grades, and communication will reside for this course.

- ufl.instructure.com
- For Canvas, Passwords, or any other computer-related technical support contact the [IT Service Desk](#).
 - 123 123-1234
 - 877 878-8325
 - <http://it.myinstitution.edu>
 - itsupport@myinstitution.edu



Student expectations and additional resources

Communication Guidelines:

- Student inquiries about course activities should be made via email (preferred) or by phone. All email inquiries about course-related activities should be done using your UF email account.
- Professionalism implies that you are attending during class – you are expected to refrain from texting, emailing, Facebook checking, etc., while in class.

Academic Integrity

Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge:

“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied:

“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details:

<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>

[\(https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/\)](https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/)

<http://gradschool.ufl.edu/students/introduction.html>

[\(http://gradschool.ufl.edu/students/introduction.html\)](http://gradschool.ufl.edu/students/introduction.html)

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Online Faculty Course Evaluation Process

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu> [\(https://evaluations.ufl.edu/\)](https://evaluations.ufl.edu/). Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at

<https://evaluations.ufl.edu/results/> [\(https://evaluations.ufl.edu/results/\)](https://evaluations.ufl.edu/results/).

Attendance Policy, Class Expectations, and Make-up Policy

- Attendance in class is required and will be monitored weekly by the instructor. Once in class, students are expected to engage fully and participate actively in class activities, and to refrain from engaging in extraneous activities such as checking social media websites, reading texts and emails, and so forth.
- In our graduate program, students' **class attendance and engagement in class activities (i.e., participation) are factored into the program's assessment of the students' professionalism.** ASHA's standards for clinical certification include expectations for professional behavior and interaction with colleagues; thus, students who repeatedly fail to meet expectations for participation and engagement in class may be placed on a remediation plan to improve their performance with respect to this clinical certification standard.
- Due dates for assignments, quizzes, exams, and other assessments are listed on this syllabus. If you are unable to meet a deadline due to illness or emergency, you are expected to contact the instructor no later than one day after the due date to discuss arrangements for rescheduling a new due date. Unexcused absences for examinations will be graded as a "0." Assignments that are submitted late will be lowered one letter grade.
- Make-up examinations following illness or examination will be offered at a time determined by the instructor, and it is possible that the format of the make-up examination may differ from that of the original examination. Any requests for make-ups due to technical issues in Canvas MUST be accompanied by the ticket number that you receive from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail the instructor within 24 hours of the technical difficulty if you wish to request a make-up.
- Excused absences must be consistent with university policies in the Graduate Catalog (<http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance> <http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance>.) and require appropriate documentation. Additional information can be found here: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx> <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

SUPPORT SERVICES

Accommodations for Students with Disabilities

If you require class-related accommodation because of a disability, you must register with the Dean of Students Office <https://drc.dso.ufl.edu> [_\(https://drc.dso.ufl.edu/\)_](https://drc.dso.ufl.edu)/drc within the first week of class. The Dean of Students Office will provide documentation of accommodations to you, which you then give to me as the instructor of the course to receive accommodations. Please make sure you provide this letter to the instructor by the end of the second week of the course. The College is committed to providing reasonable accommodations to assist students in their coursework.

Counseling and Student Health

Students sometimes experience stress from academic expectations and/or personal and interpersonal issues that may interfere with their academic performance. If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with an instructor and/or seek help through University resources available to you.

- **The Counseling and Wellness Center** 352-392-1575 offers a variety of support services such as psychological assessment and intervention and assistance for math and test anxiety. Visit their web site for more information: <http://www.counseling.ufl.edu> [_\(http://www.counseling.ufl.edu/\)_](http://www.counseling.ufl.edu). On line and in person assistance is available.
- **U Matter, We Care** website: <http://www.umatter.ufl.edu/> [_\(http://www.umatter.ufl.edu/\)_](http://www.umatter.ufl.edu/). If you are feeling overwhelmed or stressed, you can reach out for help through the You Matter We Care website, which is staffed by Dean of Students and Counseling Center personnel.
- **The Student Health Care Center at Shands** is a satellite clinic of the main Student Health Care Center located on Fletcher Drive on campus. Student Health at Shands offers a variety of clinical services. The clinic is located on the second floor of the Dental Tower in the Health Science Center. For more information, contact the clinic at 392-0627 or check out the web site at: <https://shcc.ufl.edu/> [_\(https://shcc.ufl.edu/\)_](https://shcc.ufl.edu/)
- **Crisis intervention** is always available 24/7 from:

Alachua County Crisis Center
(352) 264-6789

<http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx>
[_\(http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx\)_](http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx)

Do not wait until you reach a crisis to visit or talk with Counseling and Student Health services. They have helped many students through stressful situations that impact academic performance. You are not alone, so please do not hesitate to ask for assistance.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or
<http://www.police.ufl.edu/> [_\(http://www.police.ufl.edu/\)_](http://www.police.ufl.edu/).

Sexual Assault and Recovery Services (SARS): Student Health Care Center, 392-1161

Inclusive Learning Environment

Public health and health professions are based on the belief in human dignity and on respect for the individual. As we share our personal beliefs inside or outside of the classroom, it is always with the understanding that we value and respect diversity of background, experience, and opinion, where every individual feels valued. We believe in, and promote, openness and tolerance of differences in ethnicity and culture, and we respect differing personal, spiritual, religious and political values. We further believe that celebrating such diversity enriches the quality of the educational experiences we provide our students and enhances our own personal and professional relationships. We embrace The University of Florida's Non-Discrimination Policy, which reads, "The University shall actively promote equal opportunity policies and practices conforming to laws against discrimination. The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, protected under the Vietnam Era Veterans' Readjustment Assistance Act." If you have questions or concerns about your rights and responsibilities for inclusive learning environment, please see your instructor or refer to the Office of Multicultural & Diversity Affairs website: www.multicultural.ufl.edu (<http://www.multicultural.ufl.edu/>)

Course Summary:

Date	Details	Due
Fri Sep 4, 2020	 SPA5211-1017(19507) - Voice Disorders https://ufl.instructure.com/calendar?event_id=1655276&include_contexts=course_410959	8:30am to 11:15am
	 Read the syllabus https://ufl.instructure.com/courses/410959/assignments/4413745	due by 11:59pm
Fri Sep 11, 2020	 SPA5211-1017(19507) - Voice Disorders https://ufl.instructure.com/calendar?event_id=1655277&include_contexts=course_410959	8:30am to 11:15am
Fri Sep 18, 2020	 SPA5211-1017(19507) - Voice Disorders https://ufl.instructure.com/calendar?event_id=1655278&include_contexts=course_410959	8:30am to 11:15am

Date	Details	Due
	 Model larynx (https://ufl.instructure.com/courses/410959/assignments/4424388)	due by 11:59pm
Sun Sep 20, 2020	 Quiz 1 (https://ufl.instructure.com/courses/410959/assignments/4429960)	due by 11:59pm
Fri Sep 25, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655279&include_contexts=course_410959)	8:30am to 11:15am
Fri Oct 2, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655280&include_contexts=course_410959)	8:30am to 11:15am
Fri Oct 9, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655281&include_contexts=course_410959)	8:30am to 11:15am
Fri Oct 16, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655282&include_contexts=course_410959)	8:30am to 11:15am
Fri Oct 23, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655283&include_contexts=course_410959)	8:30am to 11:15am
Sun Oct 25, 2020	 Quiz 2 (https://ufl.instructure.com/courses/410959/assignments/4452896)	due by 11:59pm
Fri Oct 30, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655284&include_contexts=course_410959)	8:30am to 11:15am
Fri Nov 6, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655285&include_contexts=course_410959)	8:30am to 11:15am

Date	Details	Due
Fri Nov 13, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655286&include_contexts=course_410959)	8:30am to 11:15am
Sun Nov 15, 2020	 Quiz 3 (https://ufl.instructure.com/courses/410959/assignments/4468946)	due by 11:59pm
Fri Nov 20, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655287&include_contexts=course_410959)	8:30am to 11:15am
Fri Nov 27, 2020	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655288&include_contexts=course_410959)	8:30am to 11:15am
Thu Dec 3, 2020	 Simucase (Full) - Amy (https://ufl.instructure.com/courses/410959/assignments/4436154)	due by 11:59pm
	 Simucase (Full) - Colt (https://ufl.instructure.com/courses/410959/assignments/4436155)	due by 11:59pm
	 Simucase (strobe trainer) - Devin (https://ufl.instructure.com/courses/410959/assignments/4436159)	due by 11:59pm
Fri Dec 4, 2020	 Simucase (strobe trainer) - Felicity (https://ufl.instructure.com/courses/410959/assignments/4436156)	due by 11:59pm
	 SPA5211-1017(19507) - Voice Disorders (https://ufl.instructure.com/calendar?event_id=1655289&include_contexts=course_410959)	8:30am to 11:15am
Wed Dec 9, 2020	 Semester Blog (https://ufl.instructure.com/courses/410959/assignments/4436122)	due by 11:59pm
Fri Dec 11, 2020	 University of Florida GatorEvals – Fall 2020 (https://ufl.instructure.com/calendar?event_id=1762054&include_contexts=course_410959)	11:59pm

Date	Details	Due
Sat Dec 19, 2020	 University of Florida GatorEvals – Fall 2020 (https://ufl.instructure.com/calendar? event_id=1779101&include_contexts=course_410959)	11:59pm
	 Final exam (https://ufl.instructure.com/courses/410959/assignments/4502611)	due by 1pm