Course Syllabus

Course Information

Course Number/Section	SPAU 3301/001
Course Title	Communication Disorders
Term	Fall 2016
Days and Times	Tues/Thurs, 11:30-12:45pm
Room	Green Building (GR), Rm 4.428

Professor Contact Information

Professor	Diane Garst Walsh, M.S., CCC-SLP
Email Address	diane.walsh@utdallas.edu
Office Location	Callier Richardson Addition (CRA) Room: 12.119S
Office Phone	(972) 883-3610
Office Hours	Drop in on Tuesdays 1-2pm, other times/days by appointment.
	Use the link: <u>http://walshdg.youcanbook.me</u> to book. You are also
	welcome to stop by without an appointment.

Course Pre-requisites, Co-requisites, and/or Other Restrictions None

Course Description

The purpose of the course is to educate students about communication disorders and the professional fields of speech-language pathology and audiology. Students will be introduced to basic concepts and information regarding the definition, identification and classification of disorders of hearing, speech, language, cognition, and swallowing affecting pediatric through geriatric populations. Multiple modalities, including lecture, case studies, discussion/activities, and video clips will be used to enhance learning opportunities.

This course has been designed to ensure that students demonstrate required knowledge and skills as outlined in the Standards and Implementation Guidelines for the Certificate of Clinical Competence in Speech-Language Pathology/Audiology. The specific standards addressed in this class are: IV-B, IV-C, IV-D, IV-E, IV-G, IV-H, V-A

Student Learning Objectives/Outcomes

After completing this course, students should be able to:

- Demonstrate knowledge of the basic principles of human speech, language, and hearing development (Standard IV-B).
- Demonstrate knowledge of the basic terminology related to human communication disorders, such as articulation, fluency, voice, language, pragmatics, hearing, swallowing, and cognition (Standard IV-C)
- Demonstrate knowledge of the basic principles of evaluating and assessing individuals with communication disorders (Standard IV-D)
- Demonstrate knowledge of the basic standards of ethical conduct within the fields of audiology and speech-language pathology (Standard IV-E).
- Demonstrate knowledge of professional credentials (Standard IV-H).

Required Textbook & Materials

1. Robb, M. (2014). *Intro: A Beginner's Guide to Communication Sciences and Disorders (*2nd ed.) San Diego, CA: Plural Publishing. ISBN: 1597565424

2. Please bring 8x10 loose-leaf notebook paper with you to class to be used for activities. <u>Please</u>, <u>please</u>, please do not turn in pages from a spiral notebook unless they have a clean edge.

Assignments & Academic Calendar

(These descriptions, timelines, and course policies are *subject to change at the discretion of the instructor*. It is the students' responsibility to obtain lecture information from peers should they miss a class.)

Week	Week	Topics	Assigned Reading	Assignments
1	Aug 23	Intro to Communication Disorders	pp. 22-23, 28-35, 40-59	
	Aug 25	Anatomy of Speech Production	pp. 61-73	Video Quiz due 11am
2	Aug 30	Bring Book to Class August 30 th ! Anatomy of Hearing	pp. 73-86	Video Quiz due 11am
	Sept 1	Child Language Disorders: Language Development	pp. 95-106	Video Quiz due 11am
3	Sept 6	Child Language Disorders: Language Disorders	pp. 106-114	
	Sept 8	Child Language Disorders: Assessment	pp. 115-121	
4	Sept 13	Child Language Disorders: Treatment	pp. 122-127	
	Sept 15	Child Phonological Disorders: Speech sound development	pp. 129-146	Video Quiz due 11am
5	Sept 20	Child Phonological Disorders: Assessment and treatment	pp. 146-162	
	Sept 22	Finish Child Phonological Disorders and Review		
6	Sept 27	Exam #1 (Anatomy, Child Language Disorders and Phonological Disorders)		
	Sept 29	Fluency disorders: Types	pp. 163-178	
7	Oct 4	Fluency disorders: Assessment and treatment	pp. 178-187	Video Quiz due 11am
	Oct 6	Cleft lip and palate	pp. 189-212	Video Quiz due 11am
8	Oct 11	Voice disorders	pp. 215-219, 224-229	Video Quiz due 11am
	Oct 13	Voice disorders: Causes, treatment	pp 231-241	
9	Oct 18	Exam 2 (Fluency disorders, Cleft lip and palate and Voice Disorders)		
	Oct 20	Neurogenic Communication Disorders: Stroke and TBI, Motor speech disorders: dysarthria and apraxia of speech	pp. 243-258, 260, 263	Video Quiz due 11am
10	Oct 25	Aphasia types, assessment, intervention	pp. 258-260	Video Quiz due 11am
	Oct 27	Cognitive Communication Disorders	pp. 260-269	
11	Nov 1	Guest Panel	· · ·	
	Nov 3	Dysphagia, part 1	pp. 275-292	
12	Nov 8	Dysphagia, part 2	pp. 292-301	
	Nov 10	Genetics and Syndromes	pp. 303-333	
13	Nov 15	Exam #3 (Adult Neurogenics, Dysphagia, and Genetics & Syndromes)		

	Nov 17	No Class – ASHA Conference		
14	Nov 22 & Nov 24	Fall Break		
15	Nov 29	Hearing Disorders	pp. 337-367	Optional: Makeup papers due by 6pm to eLearning
	Dec 1	Auditory Rehabilitation (Guest lecturer Sujin Shin, M.S.)	pp. 369-398	
16	Dec 6	Professional Issues & Code of Ethics		Video Quiz due 11am.
	Dec 13	Exam 4 11am GR 4.428		

eLearning

The eLearning system will be used for communicating grades and various information as needed across the semester. Access eLearning at <u>elearning.utdallas.edu</u> and login with your Net-ID & Password. The eLearning Helpdesk is available at 866-588-3192. The UT Dallas Computer Help Desk can be reached at 972-883-2911 or assist@utdallas.edu

Learning Outcomes

Acquired knowledge will be assessed via 1) three exams in the regular lecture time and one in the University scheduled final exam time (not cumulative), 2) as a series of questions to be completed in online quizzes following assigned video material and 3) in-class activities and case discussions. Exams will include information presented in lectures, discussions, readings and videos.

Exams

Preparation for an exam is expected to take time. Please take advantage of office hours or appointments to visit with me or the TA across the semester. We want to facilitate your learning and success across the course and beyond.

The exam format will be objective in nature (labeling, multiple-choice, true-false, matching) and based on material from the readings, lectures, videos, and discussions. You must bring your **UTD student identification card** to each exam. Across the course you will need a total of four Scantron forms (Scantron Pearson NCS #229630). They are available at the UTD Bookstore and Off-Campus Books.

Make-up exams will NOT be given unless the instructor is (1) notified <u>prior</u> to the exam via <u>phone</u> (voicemail if necessary) at 972-883-3610 or <u>email</u>, and (2) there is evidence of sickness or emergency. Be prepared to offer appropriate documentation. The make-up exam must be completed within 1-week of the absence.

Video Quizzes

Short videos containing course topics, supplementary or review material will be available through links on eLearning. Watch the videos and complete the corresponding online quiz by the deadline in the syllabus. Be sure to allow time to complete the quiz before the 11am cut-off. Further details will be discussed in class and available on eLearning.

A few study Tips:

- 1. Read the assigned material before it is discussed in class and review afterwards
- 2. Study frequently in short sessions rather than longer periods less often
- 3. Try creating your own test questions over key words/topics
- 4. Practice explaining ideas or concepts to others in your own words

Class Discussion/Participation

In-class discussion activities across the semester are designed to engage material from lectures/videos/readings. You **must be present** in class to complete the activity and receive credit. Each activity is worth up to 5 points (points will be awarded based on accuracy and completeness). In the event of sickness or other conflicts, please see details regarding a makeup assignment below. If there is a discrepancy as grades are made available on eLearning, please notify me within 2 weeks.

Makeup Opportunity

In the event that class discussions are missed, up to 10 points can be made up by completing a writing assignment. Select **one (1)** ASHA Podcast available at the link below. Listen and complete a review/reaction paper (2-3 pages, 1" margins, double spaced, in 12pt sized font) and upload to eLearning. The podcasts are available online at: <u>http://asha.peachnewmedia.com/ashapodcast</u> Papers will be graded based on the content summary, discussion of application to course material, reaction, clarity and writing. The makeup assignment should be uploaded to eLearning by 6pm on Tues, Nov 29th. Any student in the course may complete the paper for up to 10 points.

Grading Policy

Course grades will be calculated as follows:

Exams (4 total): 100 points each Online Video Completion Quizzes (5-10 pts each): 50 points total In Class Discussions/Cases (5 pts each): 50 total

Course Grades will be assigned as follows:

Points Earned	Letter grade
481-500	A+
455-481	А
445-454	A-
431-444	B+
405-430	В
395-404	B-
381-394	C+
355-380	С
345-354	C-
331-344	D+
305-330	D
295-304	D-
0-294	F

Course & Instructor Policies

Those planning to use computers or tablets during lecture, please sit in the first two rows. It is expected that texting and phone calls will take place outside of class time. If you need to take a phone call or compose text messages, please step outside of the classroom.

Please be considerate of off-topic laptop or other electronic devices use during class. Off topic use can be a distraction to the lecturer and other students. The professions of speech-language pathology and audiology involve a great deal of personal interactions and the practice of attentive listening is essential. Research has shown that students who took notes by hand had resulting higher learning & higher grades than taking notes on a computer. If distracting cell phone or computer use occurs, you may be asked to put the items away and/or leave the lecture.

Walsh - Fall 2016 Sharing or posting notes online to notetaking websites is a violation of intellectual property. Do not take photos, post video and/or audio recordings of class sessions online. Students with accommodations through the Office of Student AccessAbility, please see me for further information.

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Class Attendance:

You are responsible for information presented in the lectures as well as information from indicated portions of the textbook. Brief lecture outlines may be posted prior to or after class as deemed appropriate. Check back often. Please make sure to gather missed lecture notes, handouts, announcements, etc. from classmates (NOT from me).

ASHA Standards Addressed in this Class: How knowledge is conveyed and how knowledge and skill acquisition will be demonstrated

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. **Knowledge will be conveyed via class lectures, readings, and videotapes**

Acquisition will be demonstrated via class discussion, quizzes, and papers

Standard IV-C

The applicant must have demonstrated knowledge of communication and swallowing disorders and differences and swallowing disorders, including the appropriate etiologies, characteristics, anatomic/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates.

Knowledge will be conveyed via class lectures, readings, discussions, and videos. Acquisition will be demonstrated via required class discussions, quizzes, and papers.

Standard IV-D

For each of the areas specified in Standard VI-C, the applicant must have demonstrated current knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates. Knowledge will be conveyed via class lectures, readings, discussions, and videos. Acquisition will be demonstrated via required class discussions, exams, and in-class activities.

Standard IV-E

The applicant must have demonstrated knowledge of standards of ethical conduct.

Knowledge will be conveyed via class lectures, readings, discussions, and videoss. Acquisition will be demonstrated via required class discussions, exams, and in-class activities.

Standard IV-G

The applicant must have demonstrated knowledge of professional contemporary issues. Knowledge will be conveyed via class lectures, readings, discussions, and videotapes. Acquisition will be demonstrated via required class discussions, exams, and in-class activities.

Standard IV-H

The applicant must have demonstrated knowledge of entry level and advanced certifications, licensure, and other relevant professional credentials, as well as local, state, and national regulations and policies relevant to professional practice.

Knowledge will be conveyed via class lectures, readings, and discussions. Acquisition will be demonstrated via required class discussions, exams, and in-class activities.

Standard V-A

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

Acquisition will be demonstrated via required class discussions, exams, and in-class activities.

Students will demonstrate the following skills:

1. Describe the scope of practice for the professions of audiology and speech-language pathology, including the credentials needed for practice

As measured by: Successful completion of exams and class discussion Written assignment

2. Demonstrate communication disorders in historical perspective and how attitudes toward these disorders have changed

As measured by:

Successful completion of exams and class discussion

3. Describe typical verbal and nonverbal communication development

As measured by:

Successful completion of exams and class discussion

- 4. Describe the anatomy and physiology of the speech and voice mechanism
 - As measured by:

Successful completion of exams and class discussion

- 5. Describe etiologies and characteristics of various childhood language disorders and learning disabilities
 - As measured by:

Successful completion of exams and class discussion

Written assignment

6. Describe etiologies and characteristics of various adult language impairments, including general assessment and intervention

strategies

As measured by: Successful completion of exams and class discussion Written assignment

7. Discuss etiologies and characteristics of fluency disorders, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

Written assignment

8. Describe etiologies and characteristics of voice disorders, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

9. Describe etiologies and characteristics of speech production disorders, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

10. Describe etiologies and characteristics of cleft lip and palate, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

11. Describe etiologies and characteristics of swallowing disorders, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

12. Describe etiologies and characteristics of hearing disorders, including assessment and intervention strategies As measured by:

Successful completion of exams and class discussion

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

"As a Comet, I pledge honesty, integrity, and service in all that I do."

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to http://go.utdallas.edu/syllabus-policies for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the *Professor.*