

**COSD 70343
DYSPHAGIA
Spring 2007**

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Course Description and Objectives

This course is designed to provide a comprehensive study of swallowing disorders in adults and an introduction to the management of pediatric swallowing and feeding disorders. By the end of the course, you will be able to:

1. Identify the structures, functions and processes of the systems involved in normal and abnormal swallowing in adult and pediatric populations.
2. Identify, discuss and select assessment procedures for appraisal and diagnosis of swallowing disorders in adults and pediatrics.
3. Develop treatment goals and select/design therapy procedures for different swallowing impairments.
4. Discuss varied therapeutic approaches and the efficacy of treatment.
5. Educate and counsel family/caregivers and other allied health professionals about dysphagia management.
6. Identify ethical and quality of life issues associated with dysphagia management decisions.

Upon completion of this course, the student will have met the following requirements for certification in speech-language pathology:

- Standard III-B. Swallowing Processes: all aspects (i.e., biological, acoustic, cultural)
- Standard III-C. Swallowing Disorders: all aspects (i.e., etiologies)
- Standard III-D. Swallowing Disorders: all aspects (i.e., assessment)

Required Texts

Hardy, E. and Robinson, N. M. (1999). Swallowing Disorders Treatment Manual, 2nd ed. Bisbee, AZ: Imaginart.

Logemann, J. (1998). Evaluation and Treatment of Swallowing Disorders, 2nd ed. Austin, TX: PRO-ED.

Course Structure

The course will be lecture based with copious use of multimedia resources. It will be organized into five major sections as follows:

1. Anatomy and Physiology of Adult Swallowing
2. Instrumental Study Techniques and Adult Disorders of Deglutition
3. Evaluation of Adult Swallowing Disorders
4. Treatment of Oropharyngeal Dysphagia in Adults
5. Management of Pediatric Feeding and Swallowing Disorders

Course Requirements

- You will be responsible for reading the text and all supplemental material assigned and/or handed out during the semester.
- You will be expected to attend all class sessions and to participate fully in class discussions/activities. University policy on academic misconduct will be followed.
- There will be four 100-point examinations. Exams will be comprehensive in the sense that you must know and apply information cumulatively over the semester. However, questions on each exam will focus primarily on materials/topics covered within a given lecture section. Typically, the exams will include short answer and essay questions. Make-up exams will be given only in instances of University excused absences.
- Your course grade will be based upon the total points accumulated over the course of the semester. The following scale will be used:

<u>Grade</u>	<u>Percentage Range</u>	<u>Point Range</u>
A	90 - 100	360 - 400
B	80 - 89	320 - 359
C	70 - 79	280 - 319

Disabilities Statement:

Texas Christian University complies with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973 regarding students with disabilities. Eligible students seeking accommodations should contact the Coordinator for Students with Disabilities in the Center for Academic Services located in Sadler Hall, 11. Accommodations are not retroactive. Therefore, students should contact the Coordinator as soon as possible in the term for which they are seeking accommodations. Further information can be obtained from the Center for Academic Services, TCU Box 297710, Fort Worth, TX 76129, or at (817) 257-7486.

Students with emergency medical information or needing special arrangements in case a building must be evacuated should discuss this information with their instructor/professor as soon as possible.

**COSD 70343 DYSPHAGIA
SPRING CALENDAR 2007**

**ASSIGNED
READINGS**

January	17	Introduction & Basic Principles	Logemann
	22	Continued	Chapters 1, 2
	24	Anatomy & Physiology of Normal Swallowing	Hardy & Robinson
	29	Continued	Chapter 2
	31	Continued	
February	5	Continued	
	7	Continued	Logemann
	12	Instrumental Techniques & Swallowing Disorders	Chapters 3 & 4
	14	Continued	Hardy & Robinson
	19	Continued	Chapter 3 & 4
	21	Continued	
	26	Continued	
March	28	EXAM 1	Logemann
	5	Evaluation of Adult Swallowing Disorders	Chapter 5 & 13
	7	Continued	Hardy & Robinson
	12	Continued	Chapter 5
	14	Continued	
	19	Continued	
	21	EXAM 2	Logemann
	26	Treatment of Adult Swallowing Disorders	Chapters 6 –12,
	28	Continued	Hardy & Robinson
April	2	Continued	Chapters 6 –10
	4	Continued	
	9	Pediatric Feeding & Swallowing Disorders * ✦	
	11	Continued	
	16	Pediatric Feeding & Swallowing Disorders * ✦	
	18	EXAM 3	
	23	Pediatric Feeding & Swallowing Disorders * ✦	
	25	Clinical Ethics & Dysphagia Management	
	30	Pediatric Feeding & Swallowing Disorders * ✦	✦ Guest Speaker
May	2	Pediatric Feeding & Swallowing Disorders	
	TBA	FINAL EXAM # 4	

