

Course Title: MOTOR SPEECH DISORDERS – WEB

Course Prefix and Number: SLP 502

Course Discipline: Communication Sciences & Disorders

Instructor's Name: Richard A. Dressler. Ph.D., CCC-SLP

Semester and Year: Fall, 2018

Instructor's Office Number: Academic Complex, Room 108G

Instructor's Telephone Number: (270) 745-6280

Instructor's E-mail Address: richard.dressler@wku.edu

Instructor's Office Hours: Monday – Friday, 2 to 4:30 pm

Course Description: This course provides study and review of the neuromotor systems subserving speech production and the disorders that affect it. The course covers diagnostics and treatment of dysarthria and apraxia of speech including instrumental methods for describing the disorders.

Course Rationale: Students need to be familiar with the etiology, evaluation, and treatment of motor speech disorders as they affect adult and children. Students who enter the field of Speech-Language Pathology will benefit from knowledge of nature and approaches to treating these types of speech disorders..

Course Objectives:

Upon completion of the course, the student will	KASA Standard	Method of Assessment
1. Identify the etiology of dysarthria and apraxia	III - C	Examination
2. Identify the types of dysarthria from audio sample	III - A	Classroom Assignment
3. Choose the appropriate treatment method for dysarthria type	III- D	Independent Project
4. Distinguish the speech production breakdown between dysarthria and apraxia	III - C	Examination

Course Policies and Schedules:

Attendance: Students are expected to attend class as scheduled and to participate in class during discussions. Students should withdraw from class if unable to participate in class discussions.

Plagiarism Policy: The academic work of a student must be his/her own. One must give the author(s) credit for any source material used.

Students with Special Needs: A student must verify that he/she has a qualified disability through The Office of Student Disability Services, Garrett Conference Center Room 101, 1906 College Heights Blvd., Bowling Green, KY 42101-3576

Program Accreditation: The Council of Academic Accreditation (CAA), under the auspices of the American Speech Language Hearing Association (ASHA), has certified the Department of Communication Disorders at WKU as an authorized educational facility. If a student has a comment or complaint, they may contact CAA at ASHA, 10801 Rockville Pike, Rockville, MD 20852.

Western Kentucky University (WKU) is committed to supporting faculty, staff and students by upholding WKU's Title IX Sexual Misconduct/Assault Policy (#0.2070) at <https://wku.edu/eoo/documents/titleix/wkutitleixpolicyandgrievanceprocedure.pdf> and Discrimination and Harassment Policy (#0.2040) at https://wku.edu/policies/hr_policies/2040_discrimination_harassment_policy.pdf.

Under these policies, discrimination, harassment and/or sexual misconduct based on sex/gender are prohibited. If you experience an incident of sex/gender-based discrimination, harassment and/or sexual misconduct, you are encouraged to report it to the Title IX Coordinator, Andrea Anderson, 270-745-5398 or Title IX Investigators, Michael Crowe, 270-745-5429 or Joshua Hayes, 270-745-5121.

Please note that while you may report an incident of sex/gender based discrimination, harassment and/or sexual misconduct to a faculty member, WKU faculty are "Responsible Employees" of the University and **MUST** report what you share to WKU's Title IX Coordinator or Title IX Investigator. If you would like to speak with someone who may be able to afford you confidentiality, you may contact WKU's Counseling and Testing Center at 270-745-3159.

Text: Freed, D. (2000). Motor speech disorders: diagnosis and treatment. San Diego, CA: Singular.

Assessment: Students will be evaluated using the following:

Examinations (2)	50 points each:	100 points
Projects (2)	50 points each:	100 points
TOTAL:		200 points

Grading Scale: The student's grade will be assigned using the following scale:

A=	93% (or more) of the total points
B=	85% (or more) of the total points
C=	77 % (or more) of the total points
D=	68% (or more) of the total points
F=	67% (or below)

Course Schedule:

Course Schedule: Tuesday evenings
Class time: 7:00 pm
Location: on-line

Week 1 (Aug 28)	Introduction Overview of neuromotor speech disorders	Chapter 1
Week 2 (Sept 4)	Neurophysiology review	Chapter 3
Week 3 (Sept 11)	Assessment of dysarthria	Chapter 2
Week 4 (Sept 18)	Differential diagnosis of dysarthria Flaccid dysarthria	Chapter 4
Week 5 (Sept 25)	Differential diagnosis of dysarthria (cont.) Spastic and unilateral UMN dysarthrias	Chapter 5, 6
Week 6 (Oct 2)	Differential diagnosis of dysarthria (cont.) Ataxic dysarthria	Chapter 7
Week 7 (Oct 9)	Differential diagnosis of dysarthria (cont.) Hypo/Hyperkinetic/Mixed dysarthrias	Chapter 8, 9, 10
Week 8 Oct 16)	Midterm exam (notes 1 –7, & chapters 1 - 10) (no class, on-line exam Oct 16 – Oct 22)	
Week 9 (Oct 23)	Project 1 due (Student presentations)	no reading
Week 10 (Oct 30)	Presentations continued	no reading
Week 11 (Nov 6)	Treatment of dysarthria	no reading
Week 12 (Nov 13)	Apraxia of speech	Chapter 11

Week 13 (Nov 20)	Video and discussion	no reading
Week 14 (Nov 27)	Case Summaries	no reading
Week 15 (Dec 4)	Project 2 due (Student presentations)	
Week 16 (Dec 11)	Presentations continued Final exam (notes 3, 10, 11 & chapters 4 – 11)	no reading (on-line exam Dec 11 – 17)