Course Title: NEUROLOGY OF SPEECH AND LANGUAGE - Web

Course Prefix and Number: SLP 511

Course Discipline: Communication Disorders

Instructor's Name: Richard A. Dressler. M.S., CCC-SLP

Semester and Year: Fall, 2016

Instructor's Office Number: AC 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: Study of how the nervous system is organized and how it affects speech, language, and swallowing. The course reviews disorders of speech, language, and cognition that are affected by diseases, trauma, and disorders. Medical testing including CT scan, MRI, and functional imaging are discussed.

Course Rationale: This course is designed to move graduate students to a new level of expertise in knowledge of neurological systems for communication. They will develop skills for evaluations and intervention for language dysfunction related to neurological impairments.

Course Objectives:

Upon completion of the course, the student will	KASA Standard	Method of Assessment
1. Demonstrate knowledge of neuroanatomy as it relates to communication, including motor and sensory systems	III - B	Class Assignment
2. Demonstrate knowledge of the variety of etiological conditions affecting communication development as a result of neurological impairment	III – C	Class Project

3. Demonstrate knowledge of procedures for obtaining valid and reliable assessment information via non-standardized tests and instruments	III – D	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: In compliance with university policy, students with disabilities who require accommodations (academic adjustments and/or auxiliary aids or services) for this course must contact the Office for Student Disability Services in DUC A-200 of the Student Success Center in Downing University Center. The phone number is 745 5004.

Please DO NOT request accommodations directly from the professor or instructor without a letter of accommodation from the Office for Student Disability Services.

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.

Text: Webb, W. & Adler, R. (2001). *Neurology for the speech language pathologist. – 5th edition*

Assessment: Students will be evaluated using the following:

Examinations (3 exams)	50 points each:	150 points
Project	50 points each:	50 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

Class 1 (August 23)	Organization of the Nervous System	Chapter 1
Class 1 (August 30)	Central Nervous System	Chapter 2
Class 3 (Sept 6)	Peripheral Nervous System	Chapter 3
Class 4 (Sept 13)	Blood Supply	Chapter 3 cont.
Class 5 (Sept 20)	Neurons	Chapter 4
Class 6 (Sept 27)	**Test 1 (on-line)** no class	
Class 7 (Oct 4)	Neurosensory organization	Chapter 5
Class 8 (Oct 11)	Neuromotor control of speech	Chapter 6
Class 9 (Oct 18)	Cranial nerves	Chapter 7
Class 10 (Oct 25)	**Test 2 (on-line)** no class	
Class 12 (Nov 1)	Motor speech disorders	Chapter 8

Class 13 (Nov 8)	**No class, election day**	
Class 14 (Nov 15)	Brain development	Chapter 9, 12
Class 15 (Nov 22)	Cortical control	Chapter 10,11
Class 16 (Nov 29)	Neuroimaging	
	Test 3 (on-line), Projects due	