**Course Description:** Neuroanatomy and neurophysiology as it applies to normal reflex, motor and perceptual speech, and language behavior.

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


### Course Objectives:

<table>
<thead>
<tr>
<th>Upon completion of the course, the student will</th>
<th>KASA Standard</th>
<th>Method of Assessment</th>
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</thead>
<tbody>
<tr>
<td>1. Demonstrate knowledge of neuroanatomy as it relates to communication, including motor and sensory systems</td>
<td>III - B</td>
<td>Class Assignment</td>
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<td>2. Demonstrate knowledge of the variety of etiological conditions affecting communication development as a result of neurological impairment</td>
<td>III – C</td>
<td>Class Project</td>
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<tr>
<td>3. Demonstrate knowledge of procedures for obtaining valid and reliable assessment information via non-standardized tests and instruments</td>
<td>III – D</td>
<td>Examination</td>
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</table>
General Policies

1. Students are expected to participate in class discussions and complete assignments in a thorough and insightful manner. Assignments must be posted by midnight of the due date in order to avoid a 5% grade reduction per day. Quizzes and exams will not be accepted late. If unforeseen events interfere with your ability to participate in this course, prompt communication with the instructor through email or phone contact would be to your advantage.

2. Participation in virtual classes is expected. You are expected to participate thoughtfully and contribute to the discussion. Please minimize multi-tasking: this is not the time to catch up on YouTube videos, cook dinner or supervise children. Treat it like a scheduled classroom meeting which demands your attention, and I will do the same.

3. Plagiarism will result in the failure of the assignment involved. The University definition of plagiarism is found in the Faculty Handbook. To represent ideas or interpretations taken from another source as one's own is plagiarism. Plagiarism is a serious offense. The academic work of students must be their own. Students must give the author(s) credit for any source material used. To lift content directly from a source without giving credit is a flagrant act. To present a borrowed passage after having changed a few words, even if the source is cited, is also plagiarism. Student work presented in this course may be analyzed using plagiarism detection software.

4. Students with disabilities, who require accommodations (academic adjustments and/or auxiliary aids or services) for this course, must contact the Student Accessibility Resource Center, DSU 1074, sarc@wku.edu, phone (270) 745-5004 V/TDD. Please do not request accommodations directly from the instructor without a letter of accommodation from the Student Accessibility Resource Center.

5. The instructor reserves the right to modify this syllabus as needed.

6. Grading Scale: Grades are based on the total percentage of points earned. This means that your grade equals earned points/total points. Grading is as follows:

- A 93-100
- B 85-92
- C 77-84
- D 68-76
- F below 68

Assessment: Students will be evaluated using the following:

- Cranial Nerve Chart: 50
- Examinations (3 @ 50 pts): 150
- Project: 50
- TOTAL: 250

Changes may be made to this syllabus at the discretion of the instructor.