

# Minnesota State University Moorhead

## SLP 631: Pediatric and Adult Motor Speech Disorders

### A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

The etiology, diagnosis, assessment procedures and treatment protocols for motor speech disorders found in children and adults including apraxia and dysarthria. Introduction to neurological diseases that cause motor speech disorders in children and adults. Discussion about the assessment and treatment procedures for developmental apraxia; introduction to swallowing disorders related to the above conditions.

**B. COURSE EFFECTIVE DATES:** 08/24/2009 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Analyze motor speech management options including medical, prosthetic, and behavioral management. Incorporation of an evidence based practice paradigm will be stressed. Counseling related to MSDs will be incorporated.
2. Demonstrate knowledge of formal and informal assessment techniques for motor speech disorders across the lifespan.
3. Demonstrate the ability to differentiate between the major types of dysarthria, and apraxia of speech in adults, the childhood dysarthrias and childhood apraxia of speech including etiologies, neurological correlates, perceptual characteristics and other pertinent factors.
4. Students will demonstrate effective oral and written communication skills during activities including but not limited to: case study presentations, written treatment objectives, formulating counseling statements, mock inter-professional communications.
5. Students will review case studies by analyzing and synthesizing case history, assessment results, therapy options, multicultural aspects of therapy, and the presence of co-existing communication or swallowing disorders to design a mock treatment plan/s utilizing evidence-based clinical practice procedures.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted