SHS 692 Special Problems: Oral and Written Language Development, Dyslexia and Related Disorders

Required Texts:


Class Description: This course is designed to introduce students to typical speech and language development and to give them a detailed look into a variety of disorders that affect oral and written language, including dyslexia, childhood apraxia of speech, auditory processing disorder, autism spectrum disorders, and hearing loss. The history of language and the history of multisensory structured language intervention (i.e. dyslexia therapy) will be presented, and national standards for teaching will be discussed.

Grading: Grades will be based on assignments, course participation, and a final exam.

Students are responsible for all materials including lectures, handouts, questions and announcements, emails, and assigned readings.

Grading Scale: 93-100% = A
         90-92% = A-
         87-89% = B+
         83-86% = B
         80-82% = B-
         77-79% = C+
         73-76% = C
         70-72% = C-
         67-69% = D+
         60-66% = D
         < 60% = F

Academic Integrity: All students at the University of Southern Mississippi are expected to demonstrate the highest levels of academic integrity in all that they do. Forms of academic dishonesty include (but are not limited to):

- Cheating (including copying from others' work)
- Plagiarism (representing another person’s words or ideas as your own; failure to properly cite the source of your information, argument, or concepts)
- Falsification of documents
- Disclosure of test or other assignment content to another student
• Submission of the same paper or other assignment to more than one class
  without the explicit approval of all faculty members’ involved
• Unauthorized academic collaboration with others
• Conspiracy to engage in academic misconduct

Engaging in any of these behaviors or supporting others who do so will result in
academic penalties and/or other sanctions. If a faculty member determines that a
student has violated our Academic Integrity Policy, sanctions ranging from resubmission
of work to course failure may occur, including the possibility of receiving a grade of “XF”
for the course, which will be on the student’s transcript with the notation “Failure due to
academic misconduct.” For more details, please see the University’s Academic Integrity
Policy: https://www.usm.edu/institutional-policies/policy-acaf-pro-012

Note that repeated acts of academic misconduct will lead to expulsion from the
University.

Behavior Policy: All students enrolled in The University of Southern Mississippi,
including this course, are governed by the University’s “Policy on Classroom
Responsibilities of Faculty and Students,” as outlined in the Student Survival guide.
Students who engage in behavior that disrupts the learning environment may be asked
to leave the class. For more information, please visit
http://www.usm.edu/pubs/studenthandbook/.

Knowledge and Skills Acquisition (KASA)
The ASHA Council on Academic Accreditation in Audiology and Speech-Language
Pathology requires students to demonstrate “knowledge acquisition” for all content
areas covered in this course. Any grade below a ‘C’ will be considered lack of
knowledge acquisition for the content area tested. You will be required to repeat any
test or assignment until you demonstrate 70+ percent proficiency in the content area.
You will not be credited with the improved grade in this situation, only the “knowledge
acquisition.”

In order to meet KASA standards 70% accuracy must be achieved on each unit test and
quiz. If you fall below this criterion, it will be your responsibility to meet with the
instructor, develop an action plan to improve your knowledge/skills, and set a date to
retake the examination(s). You must also reach a performance level of 70% on the
project and any related assignments. Again, if you fall below the criterion, it will be your
responsibility to meet with the instructor and develop an action plan to improve your
knowledge/skills. Although your improved performance on the retaking of an exam
or revising the project/assignments will not change your grade, it may contribute to
an improved score on the comprehensive final examination, thus impacting your course
grade. Individuals who do not meet this competency must meet with the instructor and
complete additional work until 70% is reached.

Standard III-B (Basic Human Communication Processes): General (linguistic);
  Receptive/Expressive Language (linguistic)
Standard III-C (Nature): Receptive/Expressive Language (etiologies, characteristics)

Standard III-D (Principles/Methods): Receptive/Expressive Language (prevention, intervention)

Class Outline

I. Definitions of Speech and Language

II. Typical Speech and Language Development
   A. Developmental milestones
   B. Relating oral language and literacy

III. Components of language
   A. Phonology
   B. Morphology
   C. Syntax
   D. Semantics
   E. Pragmatics

IV. Chall's Reading Stages

V. History and Structure of Written English

VI. Dyslexia
   A. Definitions
   B. Characteristics
   C. Statistics
   D. Neurobiology of dyslexia
   E. Dyslexia and vision
   F. Social/emotional components of dyslexia

G. Standards for Reading Instruction
   1. National Reading Panel
      a. Phonemic awareness
      b. Phonics
      c. Fluency
      d. Vocabulary
      e. Text comprehension
   2. IMSLEC standards
      a. What is taught
      b. How it is taught
      c. Accredited programs: Alphabetic Phonics, DuBard Association Method®, Orton-Gillingham, Slingerland, Spalding, etc.
   3. International Dyslexia Association Knowledge and Practice Standards

H. Dyslexia Law: Federal and State
VII. Language Disorder
   A. Definitions
   B. Characteristics

VIII. Related Disorders: Conditions that May Coexist with Language Disorders/Dyslexia
   A. Childhood Apraxia of Speech
      1. Definitions
      2. Characteristics
      3. Treatment strategies
   B. Hearing Loss
      1. Auditory neuropathy
      2. Hearing loss with coexisting language disorder
   C. Attention Deficit Hyperactivity Disorder
      1. Definitions
      2. Characteristics
   D. Auditory Processing Disorder
      1. Definitions
      2. Characteristics
   E. Autism Spectrum Disorders
      1. Definitions
      2. Characteristics
      3. Autism vs. language disorder

If a student has a disability that qualifies under the American with Disabilities Act (ADA) and requires accommodations, he/she should contact the Office for Disability Accommodations (ODA) for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition/disability qualifies.

Address: The University of Southern Mississippi
         Office for Disability Accommodations
         118 College Drive # 8586
         Hattiesburg, MS 39406-0001
         Voice Telephone: (601) 266-5024 or (228) 214-3232
         Fax: (601) 266-6035
         Individuals with hearing impairments can contact ODA using the Mississippi Relay Service at 1-800-582-2233 (TTY) or email ODA at oda@usm.edu.

Additional Required Readings:


