**CDIS 3150 Research Paper: Dialect, Culture, and Multi-Lingual Issues in the Treatment and Evaluation of Communication Disorders**

The paper focuses on gaining understanding of American English Dialects and Social Dialects with an emphasis on bilingualism, cultural diversity issues and interaction with families of various cultural backgrounds. A minimum of six references is required. References are assigned by the instructor. APA writing style is used for the entire project to include all citations within the text of the paper as well as the reference list.

**Grading:** A research rubric developed by the Communication Disorders faculty is used, and each student’s points are specified on an individual research evaluation sheet. Overall quality, meeting requirement, documentation, written language, content, and organization are graded.

**CDIS 3200 Phonological Case Study Project: Assessment, Treatment, and Report**

Students collect a set of items resulting from case study activities as they progress through the course. Following are the items to be included in the portfolio: (1) Goldman-Fristoe Test of Articulation completed with instructor demonstration; (2) assessment report, including traditional and phonological pattern analyses and recommendations; (3) Goldman-Fristoe single words phonetic transcription and phonological analysis; (4-5) traditional motor-based and phonological linguistic-based treatment plans; and (6-7) traditional and phonological examples of remediation activities based on the corresponding treatment plan.

**Grading:** Specified points for each activity are collected through the semester. Students do not turn in items that they did not complete in the corresponding class activities. The phonological disorders portfolio grade is based on the percentage of the possible points achieved.

**CDIS 3260 Research Project: Speech and Language Development Portfolio**

The research project requires students to develop a portfolio that details developmental information to be used professionally. The project includes the following sections: (1) an outline of developmental stages with corresponding language, cognitive, social, and motor milestones; (2) language activities and materials summary; and (3) bibliography.

**Grading:** Sections of the project are evaluated through the semester using specified points for each section. Students may then improve their portfolios based on the instructor’s suggestions. The entire project, which becomes the final portfolio, is reevaluated near the end of the semester.

**CDIS 3350 Research Project: Audiology Paper and Poster**

Students develop an 8-10 page research paper using 12-15 sources, and they highlight the major points of their research in a poster display. Prior to writing the final paper, students complete an outline including at least 10 references and write a draft to be reviewed by student peers. APA-style is used in the written text and bibliography.

**Grading:** The outline, final research paper, and poster are graded. A rubric is used to assess the paper for overall quality, meeting the requirement, documentation, written language, content, and organization. The outline counts 15% of the project grade; the paper, 70%; and the poster, 15%.

**CDIS 3400 Speech Anatomy Diagrams Project**

Students collect a set of diagrams located on the internet and printed in color. At the top of each diagram is printed the diagram title; for example, Set 1 includes these titles: Oral Cavity/Tongue Parts/Tongue Extrinsic Muscles/Tongue Intrinsic Muscles. At the end of the diagram portfolio, the diagrams are listed in order by their titles, with each title showing its internet reference in APA style. The diagram portfolio includes (1) oral cavity, tongue, and tongue muscles; (2) velum; (3) pharynx; (4) facial and mandibular muscles; (5) larynx including cartilages, ligaments, membranes, extrinsic and intrinsic muscles; and (6) nervous system including brain cortex, subcortex, brain stem, cerebellum, and cerebrovascular system.

**Grading:** The diagram portfolio is graded for completeness, properly listed references, and neatness. The speech anatomy portfolio grade is based on the student’s percentage of the possible points achieved.
**CDIS 3450  Research Project: Fluency Project**
This project requires students to synthesize and integrate fluency course content into a paper. Current evidence-based practices are used to develop fluency diagnostic and treatment guidelines for children and adults. Guidelines are listed and documented using APA style. In addition, students provide at least 25 sample activities that can serve as a preliminary program for treatment. An annotated listing of 50 references is required.

*Grading:* A research paper rubric is used to grade the project on the basis of exemplary, proficient, marginal, or unacceptable performance.

**CDIS 4500  Research Project: Aural Rehabilitation Treatment Plan**
The project requires students to develop a treatment plan and an accompanying lesson plan for a preschool hypothetical child with a severe-profound hearing loss. Research is necessary for developing goals and objectives, therapy activities, and treatment techniques that encompass management of auditory, language, speech, environment, and health. Evidence-based intervention practices in journals, books, and internet resources are documented using APA reference style.

*Grading:* A rubric for research projects involving client treatment is used. Case history, goals/objectives, lesson plans, treatment techniques, written language, and documentation are graded. The portfolio grade is the percentage of possible points designated on the portfolio grade sheet.

**CDIS 4550  Research Project: Cultural Diversity Lesson Plan**
The clinical lesson plan requires students to incorporate one or more multicultural activities into a therapy lesson plan. Research is necessary to learn about other cultures and to create developmentally appropriate activities. The complete typed lesson plan following the format in the Clinic Manual, materials used in the treatment session, and a reference list using APA format should be placed in a small folder with 3 holes punched.

*Grading:* A rubric for research projects involving client treatment is used. Semester/session objectives, procedure plans, written language and documentation are graded. The portfolio grade is the percentage of possible points.

**CDIS 4560-80  Research Project: Clinical Case Summary with Evidence-Based Treatment**
Students present a complete summary of their current clinical case. Using textbooks, journal articles, and the internet, advanced clinicians research the best current evidence of the treatment approaches they are using in clinic. The following are items to be included in the portfolio: clinical report style case history; goals/objectives; three complete lesson plans with data collection forms, examples of materials, and homework; summary of evidenced based treatment techniques including behavior management and technology; summary report with assessment protocols if applicable; and a reference list (APA style).

*Grading:* A rubric for research projects involving client treatment is used. Semester/session objectives, procedure plans, written language and documentation are graded. The portfolio grade is the percentage of possible points.

**CDIS 4650  Public School Resources: Strategies/Idea and Reflections**
Students collect and develop a portfolio of 25 assessment and therapy strategies gleaned from their experience in the school setting. The portfolio contains titles and descriptions of the strategies/ideas, dates and places of the experiences, and sources (supervising clinician, course instructor, materials, journal articles, etc). A balance across multiple sources is expected. Each entry describes the strategy or idea in such a manner that it can be applied in the future. APA format will be used for referencing materials.

*Grading:* A portfolio grade sheet lists the portfolio points for assessing each summarized strategy in terms of completeness, organization, and clarity of the strategy descriptions, written language, and documentation. The EXL rubric for evaluating reflective thinking is also used for grading this EXL practicum experience.

**CDIS 4800  Research Paper: Adult Population Communication Problems**
Students who enroll in this interdisciplinary course may be majors in Communication Disorders, Psychology, Gerontology, or Social Work. Choosing a communication problem experienced by elderly persons, students develop a career relevant paper. Targeted aspects of the paper are the definition, nature, and incidence of the problem; diagnostic and treatment considerations; tests and therapy strategies; and
special management for family members. APA citations in the text and references are used. Students also give an oral presentation based on their research paper.

**Grading:** A rubric for research papers is used to evaluate overall quality, content, documentation, written language, organization, and clarity of the paper.

**CDIS 4850  Research Project: Speech-Language Classroom**

Students (in small groups) develop a mock speech-language classroom. They are provided a budget, mock caseload, and demographic information. Utilizing the State of Tennessee criteria for speech and language identification, the groups list which assessment and treatment materials to purchase while staying in budget.

**Grading:** A rubric distributed with the assignment is used for grading. The areas assessed are: assessment tools, treatment tools, office supplies, budget, and creativity.

**CDIS 4900  Diagnostic Case Study Project: Tests and Report**

Students write a diagnostic report for a client case study and practice scoring tests that were administered to the client. The activities that result in a report/test packet are collected throughout the course. Also, two language samples for children other than the case are coded, one for semantics and one for syntax. The following items are included in the senior portfolio: Diagnostic Report Draft/Revision; Arizona Articulation Test; Peabody Picture Vocabulary Test; Preschool Language Scale; Expressive Vocabulary Test; Fluharty or Kindergarten Language Screening Test; and two Language Samples, one coding Semantics and one coding Syntax/Morphemes.

**Grading:** A report writing rubric is used to grade the diagnostic report. Points for each activity item are collected throughout the semester, and the portfolio project grade is the percentage of possible points earned.