

Approved Innovative Course

- x Districts must have local board approval to implement innovative courses
- x Innovative courses may meet state elective credit only
- x CTE Innovative courses may not be the final course in a coherent sequence for an endorsement
- x Course requirements must be met without modification

Course: Communication Disorders

PEIMS Code: N1302099

Abbreviation: SCDIS

Grade Level(s): 11-12

Number of Credits: 1.0

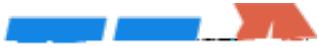
Course description:

The Communication Disorders course is designed to provide for the development of advanced knowledge and skills related to an overview of communication disorders that occur in children and adults in the areas of speech sound production, stuttering, voice disorders, and the language areas of semantics, syntax, pragmatics, phonology, and metalinguistics. An overview of treatment for hearing loss and deafness will also be provided.

To pursue a career as a speech-language pathologist or audiologist, students should learn to think critically, make decisions, solve problems, and communicate effectively.

Essential knowledge and skills:

- (a) General requirements. This course is recommended for students in Grade 11-12.
Recommended Prerequisites: Principles of Health Science, Anatomy and Physiology, Introduction to Speech-Language Pathology and Audiology, Speech and Language Development, and Human Growth and Development. Students shall be awarded one credit for successful completion of this course.
- (b) Introduction.
 - biotechnology research and development.
 - (3) The Communication Disorders

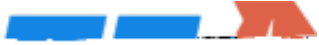


Approved Innovative Course

- x Districts must have local board approval to implement innovative courses
- x Innovative courses may meet state elective credit only
- x CTE Innovative courses may not be the final course in a coherent sequence for an endorsement
- x Course requirements must be met without modification

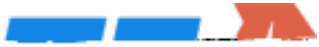
voice disorders, and the language areas of semantics, syntax, pragmatics, phonology, and metalinguistics. An overview of treatment for hearing loss and deafness will also be provided.

- (4) The professionals that specialize in communication sciences and disorders have credentialing and ethical practice standards that regulate the delivery of services across the lifespan for individuals with communication disorders, and across a variety of practice settings. Emphasis in this course will be on communication disorders in preschool and school-age, children, youth, and adults. Students are expected to demonstrate understanding of and differentiate among communication disorders of speech sound production, stuttering, voice disorders and language comprehension and verbal and written expression.
- (5) To pursue a career in communication sciences and disorders, students should learn to reason, think critically, make decisions, solve problems, research topics of interest, and communicate effectively. Students should recognize that quality service delivery for individuals with communication disorders depends on the ability to work well with others, with sensitivity and understanding of cultural and linguistic influences on the individual's communication patterns
- (6) Speech-language pathologists and audiologists are engaged in the assessment, diagnosis, and plan of care or treatment, provision of services, counseling, and referral to other professionals for individuals with communication disorders. In addition, prevention of hearing loss and prevention of speech, language and communication disorders are important professional responsibilities. Students are expected to identify activities, skills, and expertise needed for each of these professional responsibilities.
- (7) To pursue a career in the health care industry, students should learn to reason, think critically, make decisions, solve problems, research topics of interest, and



Approved Innovative Course

- x Districts must have local board approval to implement innovative courses
- x Innovative courses may meet state elective credit only
- x CTE Innovative courses may not be the final course in a coherent sequence for an endorsement
- x Course requirements must be met without modification



Approved Innovative Course

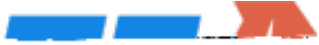
- x Districts must have local board approval to implement innovative courses
- x Innovative courses may meet state elective credit only
- x CTE Innovative courses may not be the final course in a coherent sequence for an endorsement
- x Course requirements must be met without modification

disorders to provide habilitation or rehabilitation services for these communication disorders. The student is expected to:

- (A) analyze speech sound disorders in terms of the child's phonological system and in terms of a description of the production of the speech sounds such as place, manner, voicing; and distinctive feature analysis;
 - (B) describe and organize evidence-based treatment approaches for speech sound disorders;
 - (C) summarize fluency disorders including secondary characteristics;
 - (D) analyze evidence-based treatment approaches for stuttering;
 - (E) identify voice disorders in terms of vocal quality, pitch, loudness, resonance, and duration;
 - (F) develop an evidence-based treatment for voice disorders and the required interface with a physician;
 - (G) explain language disorders in terms of the child's use of syntax, morphology, semantics, pragmatics, phonology, and metalinguistics; and
 - (H) compare and contrast evidence-based treatment approaches for language disorders in preschool and elementary-age children.
- (5) The student demonstrates effective verbal and nonverbal communication skills. The student is expected to:
- (A) demonstrate communication skills appropriate to the situation when interacting with elementary age students, classroom teachers, speech-language pathologists, principals, and parents with communication disorders;
 - (B) demonstrate knowledge of verbal and nonverbal communication techniques that should be used when communicating with children that have sensory loss, language barriers, cognitive impairment, and other learning disabilities;
 - (C) employ electronic communication and technology devices when interacting with children with communication disorders with appropriate supervision in a school setting; and
 - (D) demonstrate translation skills

Approved Innovative Course

- x Districts must have local board approval to implement innovative courses
- x Innovative



Approved Innovative Course

- x Districts must have local board approval to implement innovative courses
- x Innovative courses may meet state elective credit only
- x CTE Innovative courses may not be the final course in a coherent sequence for an endorsement
- x Course requirements must be met without modification

Vocational Health Science Technology.

School Speech-Language Pathologist.SS12-10.5((Lan)1011(5rpp)8.89.)TJ 0 Tc 0 Tw 92 TS9st.