

Course Descriptions

LSL DHH Endorsement Program - Required Coursework

COMD 6340: Strategies for Listening and Spoken Language Development in DHH Children (3)

The impact of universal newborn hearing screening, early fitting of hearing technology (digital hearing aids and/or cochlear implants), and enrollment in comprehensive early intervention programs has created new opportunities for infants and toddlers with hearing loss to learn to listen and talk. In this course, students will learn the developmental processes that are the underpinning for audition and spoken language acquisition. Specific techniques, strategies, and teaching behaviors to develop listening and spoken language in young children who are deaf or hard of hearing will be demonstrated and explored.

Semester (s) Traditionally Offered: Fall

Course Delivery: Asynchronous Online

COMD 6770: Audiology and Teachers of Children who are DHH (2)

The purpose of this course is to gain foundations in audiology services as they relate to teachers of children who are deaf or hard of hearing (DHH), including an understanding of the anatomy and physiology of the ear, type and degree of hearing loss, how to read and interpret an audiogram, selecting and using assistive listening devices, assessing the classroom acoustical environment, understanding the components of hearing technology, and troubleshooting hearing devices. In addition, this course will explore strategies for including spoken language as appropriate in a bilingual bicultural ASL/English classroom, making use of hearing abilities in children who are DHH, discussing lesson plans and materials implementation in the classroom, and analyzing direct service delivery video or real-time examples.

Semester (s) Traditionally Offered: Fall

Course Delivery: Asynchronous Online

COMD 6320: Language and Emergent Literacy in Children with Hearing Loss (3)

Through universal newborn hearing screening, children with hearing loss can be diagnosed within just a few weeks of age. Early diagnosis followed by early intervention services can set the stage for the child to follow typical developmental patterns. Children with hearing loss can develop language and literacy skills similar to their same-aged hearing peers. This class focuses on the developmental processes of literacy acquisition and the relationship between language and emergent literacy. Attention is paid to the recommendations of the National Reading Panel, the Reading First initiative, and other best practice recommendations for developing phonemic awareness, fluency, vocabulary, and comprehension skills. Professionals providing services to children with hearing loss should follow a diagnostic teaching approach, knowing when to implement a developmental model of service delivery and when to implement a remedial model of service delivery to ensure proficient acquisition of language and literacy skills.

Semester (s) Traditionally Offered: Spring

Course Delivery: Asynchronous Online

COMD 6350: Early Elementary and Itinerant Support for Children who are DHH (3)

This course provides theoretical knowledge and practical strategies to support special educators and speech-language pathologists in providing listening and spoken language (LSL) services to children who are deaf or hard of hearing in the general education setting. Emphasis is placed on developing lesson plans and appropriate goals to optimize language, literacy, math, and general academic achievement.

Semester (s) Traditionally Offered: Spring

Course Delivery: Asynchronous Online

COMD 6730: Multiple Disabilities and Syndromes (2)

The purpose of this course is to examine the medical, genetic, physical, cognitive, and social characteristics of various syndromes and disability types, and the associated needs and learning styles of children with hearing loss who have additional disabilities. The

implications of medical screenings, early identification of syndromes and/or disabilities, and early intervention programs and strategies are explored. Emphasis is placed on developing lesson plans and IEP goals according to the individual needs of each child.

Semester (s) Traditionally Offered: Summer

Course Delivery: Asynchronous Online

COMD 7520: Introduction to Cochlear Implants (2)

In this course you will be introduced to cochlear implant technology, including an overview of the equipment and principles of mapping and troubleshooting. Students will discuss the candidacy criteria for receiving a cochlear implant, understand the expectations of cochlear implant users, and to become familiar with the three manufacturer's in the United States.

Semester (s) Traditionally Offered: Summer

Course Delivery: Asynchronous Online

LSL DHH Endorsement Program - Optional Coursework

COMD 6580: Family-Centered Practices: Birth to 5 (2)

This course explores issues, theories, research and practices related to family-centered services in early intervention. The importance of partnering with families, establishing effective communication and interdisciplinary collaboration, and ensuring that families are supported as decision-makers is emphasized. Students explore cultural differences, the importance of developing a culturally competent service delivery model, and how that will influence partnerships in early intervention. Students will gain an understanding of the federal, state, and local laws that govern the delivery of services to students with disabilities, including those who are deaf or hard of hearing.

Semester (s) Traditionally Offered: Fall

Course Delivery: Asynchronous Online

COMD 6360: Preschool Curriculum: Language and Cognition for LSL (3)

This class focuses on theories, current research, and practical strategies for facilitating cognitive development in children with hearing loss. Students learn that cognition is the foundation for language acquisition and critical thinking skill development. Children need to explore and problem solve using everyday activities to learn to think and then apply that knowledge to language, literacy, and academic development. Emphasis is placed on development of lesson plans, making data-based decisions to guide child progress, and aligning competencies with the Core Curriculum. A variety of preschool curricula are explored.

Semester (s) Traditionally Offered: Spring

Course Delivery: Asynchronous Online