

UNDERGRADUATE COURSE CATALOG DESCRIPTIONS

CD 280 – SURVEY OF SPEECH PATHOLOGY AND AUDIOLOGY- Prerequisite: Sophomore status.

Orientation course to the profession introduces prospective students of speech pathology and audiology to the general areas of prevention, identification, diagnosis, evaluation, and treatment as related to the management of communication disorders. Includes a basic introduction to the anatomy, physiology, and etiologies of the ear. 3 credits.

CD 290 – INTRODUCTION TO CLINICAL EXPERIENCE - Prerequisite: Sophomore status. Provides speech pathology/audiology students with opportunities to observe 25 hours minimum of treatment for communication disorders in children and adults. (Grading: Pass/Fail) 1 credit.

CD 301 – AMERICAN SIGN LANGUAGE - Effective Fall 2010 Prerequisites: CD 201 The fourth in the four semester sequence which continues training in American Sign Language (ASL) and study of the Deaf Community. Expressive, receptive, and affective skills will be the primary focus with an emphasis on receptive skills. There is a lab fee for the activities within the ASL Lab. The class will be conducted without voice to enhance comprehension of the language. (Course Fee) 3 credits.

CD 347 – BASES OF SPEECH - Prerequisites: CD 280, 290, Junior status. Overview of the linguistic, psycholinguistic, and sociolinguistic variables of speech and hearing. Basic orientation to instruments for measuring acoustic parameters. 3 credits.

CD 401 – FINGERSPELLING - EFFECTIVE FALL 2010 Prerequisites: CD 102 with a minimum grade of "C" or with instructor permission. This course will serve to supplement a student's American Sign Language (ASL) conversational skills. Receptive and expressive fingerspelling course content will serve to further strengthen the student's use of this language. In addition, the course will also focus on aspects and applications of incorporating numerals into use of ASL in a variety of contexts. The class will be conducted without voice to enhance comprehension of the language. 3 credits.

CD 402 – ASL PROFESSIONAL ETHICS AND ISSUES - Prerequisites: CD 201 with a minimum grade of C or permission of the instructor. Professional and ethical issues as they relate to interpreting and transliterating. In addition, students will become familiar with applicable terminology and procedures when interacting with the Deaf Community. Topics are based on information needed for the Registry of Interpreters for the Deaf certification tests. 3 credits.

CD 403 – DEAF CULTURE AND HISTORY - Effective Fall 2010 Prerequisites: CD 102 with a minimum grade of a C or permission of instructor. Corequisites: CD 301 An overview of the psychological, sociological and cultural impacts of deafness upon children and adults. Explores how deafness can affect the individual's development in language, communication, cognition, and psychological emotional growth. Examines historical relations between deaf and hearing, and compares deaf culture with that of the hearing world. A voice interpreter will be provided for this class. 3 credits.

CD 405 – APPLIED PHONETICS - Prerequisites: CD 280, 290, Junior status. Study of distinctive feature systems that classify consonants and vowels, the definitions of phonological process terminology, and practice in broad and narrow transcription of words and connected speech. 3 credits.

CD 433 – COMMUNICATION EVALUATION IN AUTISM SPECTRUM DISORDERS - Prerequisites: CD 485 or permission of instructor. Communication diagnostic considerations employed when assessing language in individuals with diagnoses along the Autism Spectrum Disorder (ASD) Continuum; formal and descriptive assessment is presented with case study methodology. 3 credits.

CD 440 – PHONOLOGY AND LANGUAGE DISORDERS - Effective Fall 2010 Prerequisites: CD 405 and CD 481 Study of the etiology, assessment, and treatment of phonological and language disorders in children and adolescents. 3 credits.

CD 434 – COMMUNICATION INTERVENTION IN AUTISM SPECTRUM DISORDERS - Prerequisites: CD 433 or permission of instructor. Communication intervention considerations and evidence-based strategies are presented for individuals diagnosed within the Autism Spectrum Disorder (ASD) Continuum; use of evidence-based strategies and case study methodology. 3 credits.

CD 478 – CLINICAL ISSUES AND TREATMENT IN SPEECH LANGUAGE - Prerequisites: Acceptance into CD program; junior status. Overview of specified speech and language disorders that may be encountered in a clinical setting. Outcomes based treatment will be discussed. 3 credits.

CD 481 – SPEECH AND LANGUAGE DEVELOPMENT - An introduction to the field of speech pathology dealing with the development of speech and language and the cause of treatment of the simpler deviations from normal speech and language. The course will deal with identification of the more common speech problems and suggestions for the remedy of these problems. 3 credits.

CD 482 – AUDIOLOGY - Prerequisites: CD 280, 290, and 485; EXED 330, Senior status or instructor's permission. Review basic speech science, ear anatomy, physiology and pathology. Training in auditory testing by speech, pure tone, and bone conduction. Testing techniques for pediatric populations. 3 credits.

CD 483 – ARTICULATION DISORDERS - Prerequisites: CD 280, 290, 405, Junior status. Study of the etiology, evaluation, and management of phonological process proficiency in children. Includes dialectal and bilingual differences. Stresses proficiency in administering protocols and planning therapy using several approaches. 3 credits.

CD 484 – SPEECH ANATOMY AND PHYSIOLOGY - Designed to help students identify the structures and functions which comprise the speech and hearing mechanism. The relation of this mechanism to the production and development of speech and language will be addressed. 3 credits.

CD 485 – DIAGNOSTIC PROCEDURES FOR COMMUNICATION DISORDERS – Prerequisites: CD 280, 290, 347, 405, 481, 484, Senior status. Focus on assessment using standardized and nonstandardized screening and diagnostic instruments. Development of formal and informal evaluation techniques common to speech pathology/audiology. Overview of data gathering and interpretation regarding

communication functions in persons of all ages. Includes multicultural assessment tools and methods. 3 credits.

CD 486 – LANGUAGE DISORDERS - Prerequisites: CD 280, 290, 347, 405, 481, Junior status.

Identification, diagnosis, and treatment approaches used with language delayed children. Covers current state and federal legislation as related to service delivery models. Evaluation strategies include language sampling and report writing. Treatment approaches based on medical and educational models with emphasis on functional language therapy. 3 credits.

CD 487 – AURAL REHABILITATION - Prerequisites: CD 280, 290, 347, 482, Junior status or instructor's permission. Includes terminology, diagnostic procedures (with emphasis on early identification) and habilitation/rehabilitation programs such as manual and total communication for pediatric through geriatric populations. 3 credits.

CD 488 – AUGMENTATIVE COMMUNICATION SYSTEMS - Prerequisites: CD 280, 290, 347, 405, 481, 483, 485, 486, Senior status or permission by instructor. Focus on terminology and issues in alternative/augmentative communication. Teaches about various nonelectrical and electrical communication aids and techniques with special emphasis on rationale for device selection based on client needs. Dismissal summaries. Student must maintain availability for clinic assignments of Tuesdays and Thursdays. Student must maintain availability Tuesdays, Wednesdays, and Thursdays. Supervised clinical experience, including experience with individual and group therapy. 3 credits.

CD 489 – GERIATRIC COMMUNICATION DISORDERS - Prerequisites: Senior or graduate status. If graduate level, officially approved for program admission. Teaches about symptoms, causes, and treatment of speech, language, and hearing disorders in the geriatric population. 3 credits.

CD 490 – NON-SYMBOLIC COMMUNICATION SERVICE DELIVERY - Prerequisite: CD 481, CD 486. Junior status or instructor permission. Overview of preverbal communication development, nonverbal expression, and disorders associated with complex syndromes. Focus is on language intervention strategies used with individuals who have complex syndromes and/or medical conditions. 3 credits.

CD 491 – MANAGEMENT OF COMMUNICATION DISORDERS IN THE SCHOOL - Prerequisites: CD 280, 290, or Junior status. Focus on assessment techniques; therapy approaches; case selection; scheduling; program planning; program evaluation; and federal, state and local legislation for school support services. Also addresses service delivery to culturally diverse populations. 3 credits.

CD 495 – CLINICAL INTERNSHIP - Prerequisites: CD 280, 290, 347, 405, 481, 483, 486, Senior status, course pass from instructor. Supervised clinical experience with individuals and groups of persons with communication disorders. Weekly clinic meetings include procedures for completing diagnostic reports, scheduling clients, developing individualized treatment plans, lesson plans, and dismissal summaries. Student must maintain availability for clinic assignments of Tuesdays and Thursdays. Student must maintain availability Tuesdays, Wednesdays, and Thursdays. Supervised clinical experience, including experience with individual and group therapy. (Grading: Pass/Fail) (Course Fee) 2-3 credits.

CD 496 – INTERNATIONAL SPEECH PATHOLOGY - Acquire knowledge and understanding of how speech and language services are rendered in other countries. Emphasis placed on identification of different methodologies employed by clinicians in Europe for treating communication disorders in adults and children. 3 credits.