Speech-Language Pathology and Audiology Courses

SPAU 3301 Communication Disorders (3 semester hours) Overview of the field of communication disorders with emphasis on speech-language pathology and audiology as a profession; state and national certification requirements; professional ethics; and definition, identification, and classification of disorders of hearing and disorders of oral communication, including phonology, language, fluency, and voice. (3-0) Y

SPAU 3303 Normal Language Development (3 semester hours) The development of communication, including phonology, syntax, semantics, and pragmatics, with emphasis on theories of language acquisition. (3-0) Y

SPAU 3304 Communication Sciences (3 semester hours) Fundamentals of acoustics for speech and hearing, basic auditory phenomena, and the acoustic properties of speech. (3-0) Y

SPAU 3340 Articulation Disorders (3 semester hours) Etiology, symptomatology, evaluation, and treatment of articulation disorders. Pre- or corequisites: SPAU 3343 or the consent of the instructor. (3-0) Y

SPAU 3341 Audiology (3 semester hours) Clinical application and interpretation in audiology. Emphasis on instrumentation and calibration considerations for air and bone conduction test, speech audiometry, cerumen management, infection control and basic masking principles. Prerequisites: SPAU 3304 and 3344, or consent of instructor. (3-0) Y

SPAU 3343 Phonetics (3 semester hours) The study of speech sounds. Phonetic transcription and description of articulatory, acoustic, and linguistic properties of speech. (3-0) Y

SPAU 3344 Anatomy and Physiology of Speech and Hearing (3 semester hours) Study of anatomic and physiologic mechanisms underlying speech respiration; phonation; articulation. Overview of the peripheral auditory system. (3-0) Y

SPAU 3345 Neural Basis of Communication (3 semester hours) Cortical and subcortical mechanisms underlying sensory, motor, and cognitive aspects of communication. (3-0) Y

SPAU 3350 Clinical Methods (3 semester hours) Foundations of clinical assessment and intervention. Includes theories of assessment, standardized vs. non-standardized assessment, intervention organization, and criteria for change. (May be repeated for credit.) (3-0) R

SPAU 3390 Clinical Practicum in Speech-Language Pathology (3 semester hours) Guided observation and supervised participation in evaluation and therapeutic management of individuals with communication disorders. Weekly clinical conference required. Must be taken on a Credit/No Credit basis. Pre- or corequisites: consent of instructor, SPAU 3303, 3340 or 4308, and 3343. (May be repeated for credit.) (3-0) S

SPAU 4308 Language Disorders in Children (3 semester hours) Language impairment in children, including etiology, characteristics, and treatment procedures with special emphasis on factors that interfere with normal development of language skills. Prerequisite: SPAU 3303 or consent of instructor. (3-0) Y

SPAU 4325 Special Populations (3 semester hours) Terminology and classification related to the education of exceptional populations. Special consideration of theoretical research, legal and humanistic issues, types of learning problems, physical and mental disabilities, teaching and assessment strategies and services available to special learners. (3-0) Y

SPAU 4342 Assessment Procedures in Speech-Language Pathology (3 semester hours) Principles and procedures in the diagnosis of communication disorders in preschool- and school-aged children. A blend of philosophical issues with practical clinical methodology. Emphasis on application of diagnostic information to rehabilitation planning and techniques. Professional report writing skills included. Prerequisite: SPAU 3301 or consent of instructor. (3-0) Y

SPAU 4375 Senior Honors Seminar (3 semester hours) A course for students proposing to conduct undergraduate thesis research in the School of Human Development. The seminar will focus on different approaches to conducting research, current research topics in the school, and development of the student's thesis proposal. Credit/No Credit unless program head approves for letter grade. Permission of College Master required. (Same as CGS 4375, NSC 4375, and PSY 4375.) (3-0) Y

SPAU 4393 Language in Culture and Society (3 semester hours) An investigation of the influence of languages on nonlinguistic aspects of culture and society. Topics will include patterns of communication, speech community, communication and social structure, varieties of language, and the analysis of communicative competence and communicative performance. (3-0) Y

SPAU 4394 Multicultural Aspects of Communication Disorders (3 semester hours) Therapeutic management of foreign dialect, language differences, and the effects of cultural diversity upon learning. Needs of multicultural populations within the
public schools will also be addressed. (3-0) Y

**SPAU 4395 Issues in the Management of Persons with Hearing-Impairment** (3 semester hours) Assessment of hearing disorders, individual and group amplification, assistive listening devices, auditory and visual speech recognition, communication strategies, and service delivery to adults and children with hearing loss. (3-0) T

**SPAU 4396 Internship** (3 semester hours) Students earn course credit for field experience in an applied setting. Requires working at least 8 hours per week at an approved community agency or business of the student's choice. Students keep daily job diaries, attend one class meeting per month, and write brief papers relative to their experiences. Open to all students who have reached junior or senior standing (more than 53 hours). Apply for placements in the College Master's office. Must be taken on Credit/No Credit basis. (Same as CGS 4394, NSC 4394, and PSY 4394.) (3-0) S

**Special Topics**

Topics under the following course number vary from semester to semester. The class schedule for the current semester will list the special topic that will be offered.

**SPAU 4V90 Special Topics in Speech-Language Pathology and Audiology** (1-6 semester hours) May be repeated for credit (9 hours maximum). ([1-6]-0) R

**Independent Study**

The following independent study courses are advanced individualized projects to be arranged with a supervising professor. Open only to qualified students by consent of instructor. Students must contact professor and design a contract for study prior to enrollment. Permission forms are available in the College Master's office.

**SPAU 4397 Honors Thesis** (3 semester hours) An independent study course in which the student writes an honors thesis under faculty supervision. (3-0) S

**SPAU 4V98 Research in Speech-Language Pathology and Audiology** (1-6 semester hours) An independent study course in which the student conducts a research project under faculty supervision and writes a paper. May be repeated for credit. ([1-6]-0) S

**SPAU 4V99 Independent Study in Speech-Language Pathology and Audiology** (1-6 semester hours) Study advanced topics under weekly faculty direction. Must be taken on a Credit/No Credit basis unless program head approves for letter grade. May be repeated for credit. ([1-6]-0) S