

SPEECH LANGUAGE PATHOLOGY (SLP)

SLP 501 CLINICAL METHODS

2, 2/0

Prerequisite: Graduate status in speech-language pathology program; corequisite: SLP 515. Techniques used in the clinical management of speech, language, and swallowing disorders across cultures and throughout the life span; professional issues in speech-language pathology.

SLP 505 GRADUATE PRACTICUM IN AN EDUCATIONAL SETTING

6, 0/30

Prerequisites: Graduate status in speech-language pathology program; minimum grade of B in previous clinical practica; minimum of 48 hours of professional coursework; instructor permission; prerequisite or corequisite: SLP 424 or equivalent. Supervised clinical experience in an educational setting providing diagnosis and therapy for a variety of communication disorders. Meets the student teaching requirement for the New York State Education Certification of Teachers of the Speech and Hearing Handicapped.

SLP 507 INTRODUCTION TO SIGNED LANGUAGE SYSTEMS

3, 3/0

Prerequisite: Graduate-level standing. Fundamentals of American Sign Language (ASL), Pidgin Signed English (PSE), and Signed Exact English (SEE), including basic grammatical features, language functions and fingerspelling. Provide students with receptive and expressive skills for ASL, PSE, and/or SEE communication with Deaf and Hard-of-hearing individuals. Additional content in Deafness, Deaf culture, and signed languages. Offered fall semester only.

SLP 508 AUDIOLOGY AND ASSISTIVE TECHNOLOGY IN THE SCHOOLS

3, 3/0

Prerequisite: Graduate status. Introduction to educational audiology and support of students who are hard-of-hearing/have an auditory processing disorder in the classroom; hearing aids and hearing aid listening checks, FM systems, cochlear implants, auditory processing disorders, classroom acoustics, classroom accommodations, and interprofessional collaboration. Offered every spring.

SLP 511 NEURAL PROCESSES OF COMMUNICATION

3, 3/0

Pre-requisite: graduate status in the Speech-Language Pathology program. Basic concepts of neuroanatomy and neurophysiology as the foundation for diagnosis and treatment of communication and swallowing disorders of neurologic origin.

SLP 515 CLINICAL PRACTICUM

1-8, 0/0

Prerequisites: Graduate status in speech-language pathology program, SLP 501, and completion of 25 hours of supervised observation. Supervised on-campus clinical practicum for graduate students in speech-language pathology as necessary to meet state licensure and national certification requirements; policies and procedures of Buffalo State College Speech-Language-Hearing Clinic. Required for all graduate students prior to enrollment in SLP 505 or SLP 611.

SLP 516 DIAGNOSTIC PRINCIPLES AND PROCEDURES

2, 0/2

Prerequisite: Graduate status in speech-language pathology program. Exploration and implementation of diagnostic procedures in speech-language pathology. Emphasis is on the problem-solving principles and the importance of evidence-based and culturally appropriate practice in the clinical evaluation of individuals with communication and swallowing disorders. Offered every fall..

SLP 518 EXTENDED APPLICATIONS IN COMMUNICATION SCIENCES AND DISORDERS

1, 0/2

Pre-requisite: graduate status in Speech-Language Pathology program. This lab will provide students with hands-on experience using various formal and informal assessment procedures, and with the diagnostic and therapeutic application of instrumentation commonly used in Communication Sciences and Disorders (CSD).

SLP 541 LANGUAGE DISORDERS: BIRTH TO AGE 5

3, 3/0

Prerequisites: Graduate status in speech-language pathology and a course in language development/disorders. Communicative and social interactions of children from birth to age 5; team approaches to the assessment of the communication patterns of infants, toddlers, and preschoolers from a range of culturally and linguistically diverse backgrounds; the development of appropriate intervention programs; theoretical, evidence-based, and practical applications.

SLP 580 RESEARCH METHODS IN SPEECH-LANGUAGE PATHOLOGY

2, 2/0

Prerequisite: Graduate status in speech-language pathology program. Research questions and methodologies used in communication disorders and sciences that include cultural and ethical considerations: quantitative and qualitative research models; literature review techniques; research-question formation; methods of data collection; critical analysis. Students formulate a research question in consultation with program faculty and review pertinent literature.

SLP 587 TOPICS COURSE

3, 3/0

In-depth examination of rapidly and significantly changing disciplinary issues, topics, or practices; offered occasionally.

SLP 590 INDEPENDENT STUDY

1-3, 0/0

Independent study arranged between a graduate faculty member and a student. See the Independent Study section of this catalog for the independent study policy.

SLP 594 GRADUATE WORKSHOP

1-3, 0/0

Graduate workshop in Speech-Language Pathology.

SLP 605 CONTEMPORARY ISSUES IN CLINICAL INTERACTIONS: FAMILIES AND CULTURE

2, 2/0

Prerequisite: Graduate status in speech-language pathology program. Multicultural considerations within the framework of family systems theory; working effectively with families from a variety of multicultural backgrounds; developing strategies for enhancing communication with families across diverse cultures; assessment and intervention techniques for various communication and swallowing disorders in multicultural populations; understanding relevant policies for multicultural speech-language pathology.

SLP 606 FLUENCY DISORDERS

3, 3/0

Prerequisite: Graduate status in speech-language pathology program. Etiologic, psychologic, sociologic, clinical, and multicultural information relative to the assessment and treatment of individuals with disfluent speech; theoretical, evidence-based, and practical applications. Discussion of decision making for individuals with fluency disorders presented. Offered annually.

SLP 607 DYSPHAGIA ACROSS THE LIFE SPAN

2, 2/0

Prerequisites: Graduate status in speech-language pathology program, SLP 511 or equivalent. Congenital and acquired swallowing disorders, their neurological and physical bases, differential diagnoses, prevention, treatments, and associated cultural and ethical issues across the life span; theoretical, evidence-based, and practical applications.

SLP 608 NEUROMOTOR SPEECH DISORDERS ACROSS THE LIFE SPAN

3, 3/0

Prerequisites: Graduate status in Speech-Language Pathology program, SLP 511 or equivalent. Child and adult neuromotor speech disorders including neurological bases, differential diagnoses, prevention, and treatments across the life span and with culturally and linguistically diverse populations; theoretical, evidence-based, and practical applications. Offered every spring.

SLP 609 DISORDERS OF VOICE AND RESONANCE

3, 3/0

Prerequisite: Graduate status in speech-language pathology program. Nature, etiology, diagnosis, and intervention of voice and resonance disorders across the life span and in multicultural populations: theoretical, evidence-based, and practical applications. Offered every fall.

SLP 610 EVALUATION AND TREATMENT OF PHONOLOGICAL DISORDERS

3, 3/0

Pre-requisite: graduate status in Speech-Language Pathology program. Various approaches to the evaluation and treatment of phonological disorders, including theoretical issues, evidence based assessment and treatment approaches, and cultural and linguistic issues.

SLP 611 EXTERNSHIP IN COMMUNICATION DISORDERS

3-12, 0/15

Prerequisites: Graduate status in speech-language pathology program; minimum grade of B in previous clinical practica; minimum of 48 hours professional coursework; instructor permission. Supervised clinical practicum in community speech-language-hearing clinics and/or hospitals providing diagnosis and therapy for a variety of communication disorders across the life span. Required for ASHA certification and NYS license in speech-language pathology. Required for all speech-language pathology majors. Equivalent Course: BXE 628

SLP 621 AUGMENTATIVE AND ALTERNATIVE COMMUNICATION

3, 3/0

Prerequisites: Graduate status in either the department of Speech-Language Pathology or Exceptional Education. Present the needs and experiences of individuals who are nonspeaking. Description of alternative and augmentative communications systems, techniques, and strategies. Assessment and intervention strategies for alternative and augmentative communication provided. Offered every spring.

SLP 622 LANGUAGE DISORDERS OF SCHOOL-AGED INDIVIDUALS

3, 3/0

Prerequisite: Graduate status in speech-language pathology program. Culture-based approaches and procedures applied to assessment and intervention of language disorders of school-aged children; theoretical, evidence-based, and practical applications.

SLP 623 ACQUIRED LANGUAGE DISORDERS

3, 3/0

Prerequisites: Graduate status in speech-language pathology program, SLP 511 or equivalent. Acquired neurogenic language disorders in adults; differential diagnosis and treatment of the varieties of cognitive/communicative disorders associated with acquired brain damage, with consideration for cultural and linguistic background; theoretical, evidence-based, and practical applications.

SLP 625 ADVANCED TOPICS AND ISSUES IN COMMUNICATION SCIENCES AND DISORDERS

3, 3/0

Prerequisite: Graduate status in speech-language pathology program. In-depth examination of contemporary professional and clinical topics, and new and emerging issues in the field of communication sciences and disorders. Relevant, timely course content will vary to keep pace with current issues that have an impact on the discipline.

SLP 690 MASTER'S PROJECT

3, 3/0

Prerequisite: SLP 580 or equivalent. Study undertaken by one or more individuals on a problem of special interest submitted in acceptable written form according to guidelines provided by the Speech-Language Pathology Department.

SLP 695 MASTER'S THESIS

1-3, 0/0

Individual investigation of an original problem submitted in acceptable form according to guidelines provided by the Graduate School.

SLP 721 THESIS/PROJECT CONTINUATION

0, 0/0

SLP 722 THESIS/PROJECT EXTENDED

0, 0/0