

California State University SAN MARCOS

Master of Science in Speech-Language Pathology: Catalog Course Descriptions

Academic Content Courses: (48 units)

SLP 602 (3)

Bilingual and Bicultural Practice Issues in Speech-Language Pathology The nature of language development and processing in bilingual individuals, including the manifestation of speech and language impairment in these populations. Students will learn assessment and intervention practices with bilingual children. Students will also gain knowledge and skills related to ASHA Code of Ethics regarding "Cultural Competence."

SLP 622 (3) OR SLP 622a (1) and SLP 622b (1) and SLP 622c (1) Research and Evidence-Based Practice in Speech-Language Pathology

Introduce students to the framework and principles of Evidence-Based Practice (EBP), and its use in clinical decision-making. Students will learn to identify and present the best current evidence to support clinical practice. Introduces students to the foundations of scientific reasoning and the various forms of scientific research in the field of communicative sciences and disorders. Students will learn about the principles of underlying quantitative and qualitative research designs,

SLP 631 (3) Law and Ethics for the Speech-Language Practitioner or SLP 631a (2) and SLP 631b (1) Introduction to state and federal special laws regarding special education, ethical issues in special education; procedures and forms used in California schools to identify and support children and youth eligible for special education; and the Individual Education Program planning, implementation, and evaluation process. Students practice principles of effective collaborative and interdisciplinary teaming and focus on best practices for inclusive educational programming.

SLP 632 (2) Augmentative and Alternative Communication (AAC)

Covers augmentative and alternative approaches to communication (e.g. aids, symbols, techniques and strategies) for use with individuals across the lifespan with communication disorders. Participants will gain knowledge and skills in decision-making in selecting these components, and the application of these systems and strategies.

SLP 661 (3) Disorders of Articulation and Phonology

Exploration of articulation and phonological disorders, resulting from a variety of etiologies. Introduction to evaluation tools, interpretation of results, and intervention methods. Includes theories of phonological development.

SLP 662 (2) Fluency Disorders

Exploration of the nature of fluency disorders across the lifespan. Introduction to evaluation tools, interpretation of results, and intervention techniques. Exposure to current theories of the development of fluency disorders.

SLP 663 (2) Voice Disorders

Exploration of the nature of voice disorders across the lifespan, including symptomatology, development, and etiology. Introduction to evaluation tools, interpretation of results, and intervention techniques. Introduction to instrumentation used in the evaluation of voice disorders.

SLP 664 (3) Motor Speech Disorders

Exploration of the nature of motor speech disorders in children and adults, including symptomatology and etiology. Introduction to evaluation tools, interpretation of results, and intervention techniques. Includes current theories on the nature of these disorders and their treatment. *Prerequisite: EDSL 691*.

SLP 665 (1)

Speech-Language Pathology Services for Cleft Palate and Craniofacial Anomalies Anatomy and physiology of craniofacial features, in addition to etiology, principles of speech-language pathology assessment and treatment, and care of disorders associated with clefts and craniofacial anomalies.

SLP 671 (3) Language Disorders in Infants and Preschool Children

Exploration of disorders of language in infancy and preschool-age children. Methods of assessment and intervention will be introduced. Students participate in data collection, interpretation of assessment results, lesson plan designs, and oral and written report presentations. Includes current theoretical models on the nature of developmental language disorders.

SLP 672 (3)

Language Disorders in School-Aged Children and Adolescents Exploration of disorders of language in school-age children and adolescents. Methods of assessment and intervention will be introduced. Students participate in data collection, interpretation of assessment results, lesson plan designs, and oral and written report presentations. Includes current theoretical models on the nature of language disorders in this population.

SLP 673A (3) Language Disorders in Adults

Exploration of acquired language disorders in adults. Methods of assessment and intervention will be introduced. Students participate in data collection, interpretation of assessment results, lesson plan designs and oral and written report presentations. Includes current theoretical models of the nature of language breakdown. *Prerequisite: EDSL 691*.

SLP 673B (3) Cognitive-Linguistic Disorders in Adults

Exploration of acquired cognitive-linguistic, communicative and pragmatic disorders in adults. Methods of assessment and intervention will be introduced. Students participate in data collection, interpretation of assessment results, lesson plan designs and oral and written report presentations. Includes current theoretical models of the nature of language breakdown. *Prerequisite: EDSL 691*.

SLP 681 (2) Aural Rehabilitation

Applied and theoretical aspects of aural rehabilitation. Includes the effects of hearing loss on communication and daily life in child and adult populations, models for intervention techniques to each group, counseling processes for families and clients, understanding strategies used with children with hearing loss, and prosthetic management of hearing loss, including amplification, sensory aids and assistive devices.

SLP 691 (3) Neuroscience for the Speech-Language Pathologist

Exploration of neural development across the lifespan, and study of brainbehavioral correlations for speech, language, hearing, and cognitive functions. Discussion of the implications for assessment and treatment in clinical practice. Exposure to current theories on brain development and functioning in typically developing individuals and those with neural injury or developmental abnormalities.

SLP 692 (3) Dysphagia

Normal and disordered phases, anatomy and physiology of swallowing. Students will explore assessment techniques for dysphagia and understand how to distinguish problems in the different phases of swallowing. Students will discuss treatment techniques and advantages and disadvantages of each of the treatment techniques. *Prerequisite: SLP 691*.

SLP 693 (1)

Seminar in Counseling in Speech-Language Pathology Exploration of the theoretical rationale for counseling/coaching individuals and families who have communicative disorders. Students participate in exercises and training to develop specific techniques for working with individuals across the

lifespan with communicative disorders, and their family members and caregivers.

SLP 694 (2) Seminar in Autism Spectrum Disorders

Exploration of the nature of autism spectrum disorders across the lifespan. Current trends in assessment and diagnostic criteria for the disorder will be discussed in addition to specific diagnostic tools. Treatment, data collection, and ongoing assessment techniques will be applied based on evidence-based practice.

SLP 695 (1-4)

Special Topics in Communicative Sciences and Disorders Study of special issues in the field of communicative sciences and disorders may be repeated for credit as topics change for a total of six (6) units. Enrollment restricted to students who have obtained consent of instructor.

SLP 698 (3)

Culminating and Summative Experience in Speech-Language Pathology Students complete their culminating experience which may take the form of a thesis, project, or written comprehensive examination. Students must complete an oral defense of their work. Students must continuously enroll in this course until completion of the culminating experience. Graded Credit/No Credit. May be repeated for a total of nine (9) units.

Practicum/Professional Courses: (28 units in total)

SLP 641 (2) Supervised Clinical Experience: Children/Adults I

Development of competence in the diagnosis and treatment of a variety of communicative disorders in children and/or adults through supervised practice. Involves a minimum of 40 clock hours of supervised diagnosis and treatment including case history review, interview, test administration, data analysis, treatment plan design, oral and written report presentation, and treatment plan implementation. Experience may also include activities related to staffing, educational support, counseling, prevention of communicative disorders, and the enhancement of speech, language, hearing, and communicative effectiveness. Grade Credit/No Credit. May be repeated for a total of four (4) units. Co/Prerequisite: SLP 652.

SLP 642 (4) Supervised Clinical Experience: Children/Adults II (taken twice for a total of 8 units)

Development of competence in the diagnosis and treatment of a variety of communicative disorders in children and/or adults through supervised practice. Involves a minimum of 80 clock hours of supervised diagnosis and treatment including: case history review, interview, test administration, data analysis, treatment plan design, oral and written report presentation, and treatment plan implementation. Experience may also include activities related to staffing, educational support, counseling, prevention of communicative disorders, and the enhancement of speech, language, hearing, and communicative effectiveness. Graded Credit/No Credit. May be repeated for a total of sixteen (16) units. Co/Prerequisite: SLP 652 or 653.

SLP 645 (10) Supervised Clinical Experience: Clinical Internship

Development of clinical skills through supervised clinical placement in a fulltime internship. Includes a minimum of 200 clock hours of supervised practice in the diagnosis and treatment of communication disorders in children, including: case history intake, interview, test administration and interpretation, data analysis, lesson plan design, oral and written case presentation, and lesson plan/treatment implementation. Also includes activities related to staffing, consulting, education, prevention of communicative disorders and the enhancement of communicative effectiveness. *Graded Credit/No Credit*.

SLP 651 (2) Professional Seminar I

Students will develop an understanding of the clinical process, including: orientation to clinical terminology, reading files, looking at general disorder areas, understanding the overall communication abilities of clients, positive and negative clinician traits, writing behavioral objectives, teaching and treatment techniques, carryover, data collection, and preparing for first clinical experience. *Graded Credit/No Credit*.

SLP 652 (1) Professional Seminar II

Introduce students to the clinical process associated with diagnosing and treating clients with a wide variety of communication disorders. This includes practice in administering, scoring, interpreting and writing up test results. Students will practice collecting baseline data, and writing treatment goals based on the baseline data. Students will write-up a lesson plan including goals and methods. *Graded Credit/No Credit*. *Prerequisite: SLP 651*.

SLP 653 (1) Professional Seminar III

Introduces students to clinical case management, problem solving, reflective practice, treatment methodologies and techniques, progress

monitoring, professional report writing, interpersonal communication, and issues related to professional career development in the field of speech-language pathology. Graded Credit/No Credit. Co-requisite: SLP 642. Prerequisites: SLP 652

SLP 654 (2) Grand Rounds in Speech-Language Pathology (taken twice for a total of 4 units)

Exposes students to reflective practice and problem solving in client case management. Students will present client cases in the audience of peers and faculty. Discussion will center around chosen course of treatment, and question/answer. Students will be taught to and encouraged to reflect on their practice. Graded Credit/No Credit. Co-requisite: SLP 641 or 642. May be repeated to a total of four (4) units.