
SIUE SPEECH-LANGUAGE PATHOLOGY KNOWLEDGE AND SKILLS (KASA) SUMMARY

Basic Communication and Swallowing Processes	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description
Biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases	SPPA 320 – Anatomy and Physiology SPPA 231 – Phonetics SPPA 321 – Speech Science SPPA 322 – Hearing Science SPPA 312 – Normal Development of Speech and Language			Lab Assignments in SPPA 231, SPPA 321 and SPPA 322		SPPA 499 – Senior Assignment Project
Speech, Language, Hearing, Communication, and Swallowing Disorders and differences	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description
Articulation (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 541 – Phonologic Disorders in Special Populations SPPA 547 – Motor Speech Disorders SPPA 441 – Articulation and Phonological Disorders	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III			SPPA 449: Senior Assignment Project
Fluency (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 543 – Fluency Disorders SPPA 442 – Speech Disorders	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III			SPPA 449: Senior Assignment Project

		Procedures				
Voice and resonance, including respiration and phonation (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 542 – Seminar in Voice Disorders SPPA 442 – Speech Disorders	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III	Instrumentation in Evaluation and Intervention		SPPA 449: Senior Assignment Project
Receptive and expressive language (phonology, morphology, syntax, semantics, and pragmatics) in speaking, listening, reading, writing, and manual modalities (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 544 – Seminar in Language Disorders of Children SPPA 545 – Acquired Communication Disorders in Adults SPPA 555 – Acquired Brain Injury SPPA 444 – Language Disorders Across the Life Span	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III			SPPA 449: Senior Assignment Project
Hearing, including the impact on speech and language (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental linguistic, and cultural correlates)	SPPA 461 – Basic Audiometry SPPA 471 – Aural Rehabilitation SPPA 441 – Articulation and Phonological Disorders SPPA 444 – Language Disorders Across the Life Span	SPPA 469 – Clinical Practicum in Audiology SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures				SPPA 449: Senior Assignment Project
Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction) (including etiologies, characteristics, and anatomical/physiological, acoustic,	SPPA 548 – Dysphagia SPPA 201 – Introduction to Human	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III			SPPA 449: Senior Assignment Project

psychological, developmental, linguistic, and cultural correlates)	Communication and Its Disorders	Procedures				
Cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, executive functioning) (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 545 – Acquired Communication Disorders SPPA 555 – Acquired Brain Injury	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III			SPPA 449: Senior Assignment Project
Social aspects of communication (e.g., behavioral and social skills affecting communication) (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 544 – Seminar in Language Disorders in Children SPPA 444 – Language Disorders Across the Life Span	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II			SPPA 449: Senior Assignment Project
Communication modalities (e.g., oral, manual, and augmentative and alternative communication techniques and assistive technologies) (including etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, linguistic, and cultural correlates)	SPPA 558 – Augmentative and Alternative Communication SPPA 471 – Aural Rehabilitation SPPA 201 – Introduction to Human Communication and Its Disorders	SPPA 461 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III	Lab Assignments in AAC		SPPA 449: Senior Assignment Project
Contemporary Professional Issues	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description
Standards of ethical conduct	SPPA 560 – Professional Issues		SPPA 549ABC- Graduate Practicum in Speech-Language Pathology I, II, III		SPPA 503 – Research Methods	Case Presentations SPPA 449: Senior Assignment Project
Contemporary professional issues	SPPA 560 – Professional Issues		SPPA 549ABC- Graduate Practicum in		SPPA 503 – Research Methods	Case Presentations SPPA 449: Senior Assignment Project

			Speech-Language Pathology I, II, III			
Certification, specialty recognition, licensure, and other relevant professional credentials	SPPA 560 – Professional Issues					Advisement Program Handbook Student Orientations SPPA 449: Senior Assignment Project
Research	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description
Processes used in research and the integration of research principles into evidence-based practice clinical practice	SPPA 503 – Research Methods		SPPA 549ABC - Graduate Practicum in Speech-Language Pathology I, II, III SPPA 449 – Undergraduate Practicum in Speech-Language Pathology		SPPA 599 - Thesis	Case Presentations in Clinical Meetings and SPPA 469 SPPA 449: Senior Assignment Project Case-Based Assignments in SPPA 541, 542, 543, 544, 545, 547, 548, 558
Principles and Methods of Prevention	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description
Principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders across the life span, including consideration of anatomical/physiological, psychological, developmental, linguistic, and cultural correlates of the disorders	SPPA 541 – Phonologic Disorders in Special Populations, SPPA 542 – Seminar in Voice Disorders, SPPA 543 – Fluency Disorders, SPPA 544 – Language Disorders in Children, SPPA 545 – Acquired Communication	SPPA 446 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC - Graduate Practicum in Speech-Language Pathology I, II, III SPPA 449 – Undergraduate Practicum in Speech-Language Pathology			Case-based Assignments in SPPA 560 – Professional Issues SPPA 449 – Senior Assignment Project SPPA 542 – Seminar in Voice Disorders Lab Assignments

	Disorders in Adults, SPPA 547 – Motor Speech Disorders in Adults, SPPA 548 – Dysphagia, SPPA 558 – Augmentative and Alternative Communication SPPA 441 – Disorders of Articulation and Phonology SPPA 442 – Speech Disorders SPPA 444 – Language Disorder Across the Life Span, SPPA 471 – Aural Rehabilitation					
Interaction and interdependence of speech, language, and hearing in the discipline of human communication sciences and disorders	SPPA 541 – Phonologic Disorders in special Populations, SPPA 544 – Language Disorders in Children, SPPA 545 – Acquired Communication Disorders in Adults, SPPA 471 – Aural Rehabilitation	SPPA 446 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC - Graduate Practicum in Speech-Language Pathology I, II, III SPPA 449 – Undergraduate Practicum in Speech-Language Pathology			Case-based Assignments in SPPA 560 – Professional Issues SPPA 449 – Senior Assignment Project
Clinical Skills and Processes	Academic Course Title and #	Clinical Course Title and #	Practicum experience Title and #	Labs Title and # Or description	Research Title and # Or description	Other Title and # Or description

Oral and written or other forms of communication		SPPA 446 – Observation and Clinical Procedures SPPA 452 – Diagnostic Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project Case-based Assignments in SPPA 541, 542, 543, 544, 545, 547, 548, 558
Prevention, evaluation, and intervention of communication disorders and swallowing disorders		SPPA 446 – Observation and Clinical Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project
Interaction and personal qualities, including counseling, collaboration, ethical practice, and professional behavior		SPPA 446 – Observation and Clinical Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project
Effective interaction with patients, families, professionals, and other individuals, as appropriate		SPPA 446 – Observation and Clinical Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project
Delivery of services to culturally and linguistically diverse populations		SPPA 446 – Observation and Clinical Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project
Application of the principles of evidence-based practice		SPPA 446 – Observation and Clinical Procedures	SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project
Self-evaluation of effectiveness of practice			SPPA 549ABC – Graduate Practicum in Speech-Language Pathology			SPPA 499 – Senior Assignment Project