



JACKSONVILLE UNIVERSITY

Master of Science in Speech-Language Pathology Curriculum Information

Semester-by-Semester Course Schedule

SEMESTER 1 FALL 1		
CSD 501	Adult Language Disorders	3 cr
CSD 502	Speech Sound Disorders	3 cr
CSD 507	Diagnostic Methods in Speech-Language Pathology	3 cr
CSD 529	Diagnostics Lab	1 cr
CSD 531	Rehabilitation Research Design	3 cr
CSD 526	Clinical Methods I	1 cr
CSD 542	Anatomy and Physiology of Speech and Swallow	1 cr
CSD 518	School-age Language	3 cr
Total Semester Credits		18 cr
SEMESTER 2 SPRING 1		
CSD 508	Fluency Disorders	3 cr
CSD 503	Language Disorders: Birth to Five	3 cr
CSD 517	Practicum in Speech-Language Pathology I	1 cr
CSD 546	Clinical Methods II	1 cr
CSD 520	Dysphagia Management	3 cr
CSD 543	Dysphagia Lab	1 cr
CSD 544	Multicultural Issues in CSD	1 cr
Total Semester Credits		13 cr

SEMESTER 3 SUMMER 1		
CSD 509	Motor Speech Disorders	2 cr
CSD 545	Motor Speech Lab	2 cr
CSD 519	Aural Rehabilitation	2 cr
CSD 523	Adult Cognitive Disorders	3 cr
CSD 524	Augmentative and Alternative Communication	3 cr
CSD 536	CSD 536 Special Populations	3 cr
Total Semester Credits		15 cr
SEMESTER 4 FALL 2		
CSD 525	Communicating with Patients and Families	2 cr
CSD 538	Voice and Resonance Disorders	3 cr
CSD 528	Practicum in Speech-Language Pathology II	1 cr
CSD 548	Clinical Methods III	2 cr
CSD 547	Pediatric Feeding	1 cr
Total Semester Credits		9 cr
SEMESTER 5 SPRING 2		
CSD 550	Externship in Speech-Language Pathology	2-4; variable credit
CSD 552	Research for Master's Thesis	2 cr
CSD 553	Capstone Course	1 cr
Total Semester Credits		5 cr
Total Program Credits		60 credit

**Sequence may subject to change

Course Descriptions

CSD 501. Adult language Disorders (3) This course covers current theories of language processing and of language breakdown subsequent to neuropathology. Course topics cover neuroanatomy, neuroimaging and psycholinguistic models of language processing. Evaluation, diagnosis, and treatment of adults with aphasia will be covered. Students will learn how to analyze language disorders in relation to current theories using a variety of diagnostic instruments and how to use the results of this analysis to plan for therapy.

CSD 502. Speech Sound Disorders (3). This course explores the normal acquisition of speech sounds, the etiology and nature of disorders of articulation and phonology, and assessment and intervention methods for persons exhibiting articulatory and phonological disorders. Multicultural issues in the assessment and treatment of speech sound disorders will be addressed. Pre-req: completion of Phonetics CSD 204 or equivalent and Introduction to Speech Disorders CSD 307 or equivalent.

CSD 503. Language Disorders: Birth to Five (3). This course addresses language development and disorders from birth through the preschool years. The characteristics and etiologies of preschool language disorders will be examined. Theoretical perspectives and evidence-based assessment and intervention approaches will be discussed. Case studies and applied activities are used to promote critical thinking for the planning of assessment and treatment. Pre-req: Intro to Language Disorders CSD 303 or equivalent and Speech and Language Development CSD 205 or equivalent.

CSD 507. Diagnostic Methods in Speech-Language Pathology (3). This course is designed to provide a general understanding of the processes and techniques of data collection and analysis for the diagnosis, assessment, and evaluation of communication disorders.

CSD 508. Fluency Disorders (3). This course covers advanced theories and techniques of diagnosis and treatment of stuttering behaviors across the life span. Case analyses and review of pertinent research are included.

CSD 509. Motor Speech Disorders (4). This course reviews developmental and acquired neurogenic speech disorders and their associated neuropathology, etiology, characteristics, assessment practices, and treatment strategies. Pre-req: CSD 307 Introduction to Speech Disorders or equivalent.

CSD 517. Practicum in Speech-Language Pathology I (1) Students are assigned their first field-based experience from a variety of affiliated clinical settings. Acceptable and verified clinical hours will be applied toward ASHA certification. Pre-req: completion of CSD 526 Clinical Methods I with a passing grade. This class is Pass/Fail.

CSD 518. School-aged Language and Literacy Disorders (3). This course addresses the variety of delays and disorders seen in the school-age population, including an understanding of language, learning, and literacy. Theoretical perspectives and evidence-based approaches to assessment and intervention will be examined. Case studies and applied activities are used to promote critical thinking for the planning of assessment and treatment.

CSD 519. Aural Rehabilitation (2). This course reviews the impact of hearing loss on communication and prepares students to assess the impact, counsel clients on the use of hearing aids, cochlear implants, or other assistive hearing devices, and teach alternative listening and communication strategies. Theoretical perspectives and evidence-based approaches to assessment and intervention for such populations will be

reviewed using case studies and applied activities. Pre-req: Must have completed undergraduate audiological assessment and rehabilitation course, CSD 403 or equivalent.

CSD 520. Dysphagia Management (3). This course will cover anatomy, physiology, and neurology of normal swallowing including diagnostic procedures and treatment protocols. Pre-req: Completion of CSD 542 Anatomy and Physiology of Speech and Swallow with a passing grade.

CSD 523. Adult Cognitive Disorders (3). This course reviews acquired cognitive-linguistic disorders and their associated neuropathology, etiology, characteristics, assessment practice, and treatment strategies.

CSD 524. Augmentative and Alternative Communication (3). This course reviews diagnosis, intervention, and current research for non-speech communication. Survey of issues and research pertinent to the use of unaided and aided augmentative and alternative communication methods by persons with deficits in speech, language and writing will be covered.

CSD 525. Communicating with Patients and Families (2). This course provides knowledge and skills related to appropriate communication with patients and their families/caregivers/significant others in clinical settings. The critiquing of videotaped sessions with clients/patients and clinical reports will be included.

CSD 528. Practicum in Speech-Language Pathology II (2). Students are assigned their second field based/applied experience. Acceptable and verified clinical hours will be applied toward ASHA certification. Pre-req: Completion of CSD 517. This course is Pass/Fail.

CSD 529. Diagnostics Lab (1). In this 1-hour lab, students will learn about and practice applying various approaches to the assessment of communication disorders.

CSD 526. Clinical Methods 1 (1). This course will provide students with information about clinical methods related to goal writing, treatment planning, clinical documentation, and use of therapeutic procedures in clinical settings. Case studies and applied activities will be used. Successful completion of this course is required for enrollment in CSD 517.

CSD 531. Rehabilitation Research Design (3). This course introduces principles of research design and analysis and provides critical evaluation of research and of evidence-based practice.

CSD 536. Special Populations (3). This course addresses the speech and language concerns related to various congenital and acquired disorders. Theoretical perspectives and evidence-based approaches to assessment and intervention for such populations will be reviewed using case studies and applied activities.

CSD 538. Voice and Resonance Disorders (3). This course provides advanced theory and techniques for the diagnosis and remediation of voice and resonance disorders across the life span. Students will receive supervised hands-on training to develop skills in the endoscopic assessment of voice and swallow function. Pre-req: CSD 302 Acoustics or equivalent.

CSD 542. Anatomy and Physiology of Speech and Swallow (1). This one-credit course will review the anatomy, physiology, and neuroanatomy foundational to the field of speech-language pathology. The course material will concentrate on typical development, anatomy and function of the speech system (laryngeal and oral) and the typical swallow (anatomy and swallow stages).

CSD 543. Dysphagia Lab (1). This course is a companion course to CSD 520. In this two-hour lab, students will learn to apply knowledge and techniques for the assessment and treatment of swallowing disorders. Students will practice informal and formal assessment, evaluation writing, goal setting, and treatment planning and execution using a mixture of case studies and applied activities.

CSD 544. Multicultural Issues in CSD (1). This course is designed to provide students with an introduction and initial overview of the impact of culture and cultural variation on language and communication. Through lecture, activities and course materials, students will develop: (1) a foundational understanding of cultural-linguistic diversity, (2) the application to the clinical process, and (3) overall cultural competence and humility in communication sciences and disorders.

CSD 545. Motor Speech Lab (2). This course is a companion course to CSD 509. In this two-hour lab, students will learn to apply knowledge and techniques for the assessment and treatment of motor speech disorders. Students will practice informal and formal assessment, evaluation writing, goal setting, and treatment planning and execution using a mixture of case studies and applied activities.

CSD 546. Clinical Methods II (1). This course is a companion course to CSD 517. This course will focus on providing students with early clinical application skills related to ethics, treatment planning, goal writing, and professionalism. Successful completion of this course is required for enrollment in CSD 528.

CSD 547. Pediatric Feeding (1). In this course students will be provided with knowledge pertaining to the anatomy-physiology of swallowing processes, the normal swallowing/feeding development, and strategies for the prevention, assessment, and management of children with difficulties feeding and/or swallowing. Behavioral feeding disorders be an additional area of focus. Using current literature, the common diagnostic and treatment approaches will be reviewed and analyzed in order to effectively implement evidenced based practices. Discussions of the impacts on the family and the importance of interdisciplinary treatments will be included.

CSD 548. Clinical Methods III (1). This course is a companion course to CSD 528. Successful completion of this course is required for enrollment in CSD 550. related to legal and ethical issues, employment settings, job exploration/

preparation, credentialing, trends in service delivery, board examinations and professional advocacy in the profession of speech-language pathology will be discussed. Students will examine how these issues impact the delivery of speech-language pathology services through the use of case studies and ethical problem-solving/decision-making activities.

CSD 550. Externship in Speech-Language Pathology (2 - 4; variable credit). A capstone experience as full-time (30-40 hours per week depending on site) clinical experience in speech-language pathology. Students are expected to demonstrate increasing independence in the provision of diagnostic and therapeutic services in a clinical setting. Students who are not enrolled in the Thesis option will enroll for 4 credits of CSD550. Students who are enrolled in the Thesis option (CSD552) will enroll for 2 credits of CSD550. NOTE: All services provided by students will continue to be supervised in accordance with regulations pertinent to each site and as determined by ASHA. Pre-Req: Must have completed CSD 517, CSD 528, and CSD 540 before completing externship.

CSD 552. Research for Master's Thesis (2).

CSD 553. Capstone Course (1). This course will include compilation of highlights from throughout the program and a personal review of their progress using a portfolio. This portfolio will reflect a student's growth of skills and acquisition of knowledge during their Master's program. Artifacts included will be formative and summative. Students must have successfully completed all previous coursework to enroll in the Capstone Course. Students will submit this portfolio for final review and passing Capstone is a requirement for graduation. This course is Pass/Fail. Please see Capstone Course Student Guide for further details. Students are expected to meet with their faculty advisor each semester.