|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Frame1 | | | | |
| **Standards** | **Knowledge/ Skill Met? (check )** | **Course # and Title** | **Practicum Experiences # and Title** | **Other (e.g. labs, research) (Include description of activity)** |
| **Standard III-A. The applicant must demonstrate knowledge of the principles of:** |  |  |  |  |
| ● Biological sciences | X | BIOL 115 General Biology |  | BSC 1005L General Biology Lab |
| ● Physical sciences | X | GEOG 100 Intro Phys Environ  GEOL 102 Intro Geology |  |  |
| ● Mathematics | X | MAC 1102 College Algebra  MATH 1075 Business Math  MGF 1202 Topics in Math |  |  |
| ● Social/Behavioral sciences | X | PSY 100 Psychology  SOCL 100 Intro Sociology  PSY 250 Personal Adjustment |  |  |
| **Standard III-B. The applicant must demonstrate knowledge of basic human communication and swallowing processes, including their biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases** |  |  |  |  |
| ● **Basic Human Communication Processes** |  |  |  |  |
| * Biological | X | CDI 205 Intro to Comm Disorder  CDI 310 A&P of Speech & hrng  CDI 465 Neuroanatomy of SPL  CDI 405 Intro to Audiology |  |  |
| * Neurological | X | CDI 205 Intro to Comm Disorder  CDI 310 A&P of Speech & hrng  CDI 340 Normal Sp/Lang Dev  CDI 465 Neuroanatomy |  |  |
| * Acoustic | X | CDI 315 Speech Science  CDI 405 Intro to Audiology  CDI 451 Aural Rehab  CDI 615 Exprmntl Phonetics |  | CDI 615: Wavesurfer Acoustical Analysis Project |
| * Psychological | X | CDI 205 Intro to Comm Disorder |  | CDI 646: Research Project/Voice Therapy for TG |
| * Developmental/Lifespan | X | CDI 205 Intro to Comm Disorder  CDI 340 Normal Sp/Lang Dev |  | CDI 472 Paper: Phon Awareness & Emergent Literacy |
| * Linguistic | X | CDI 215 Clinical Phonetics  CDI 340 Normal Sp/Lang Dev  ENG 310 Ling. & Eng Gram |  | CDI 472 Paper: Phon Awareness & Emergent Literacy |
| * Cultural | X | CDI 205 Intro to Comm Dis  CDI 340 Normal Sp/Lang Dev  COM 384 Comm. Skills/Prof. |  | CDI 646: Research Project/Voice Therapy for TG |
| **Swallowing Processes** |  |  |  |  |
| * Biological | X | CDI 686 Swallowing Disorders |  |  |
| * Neurological | X | CDI 686 Swallowing Disorders |  |  |
| * Acoustic | X | CDI 686 Swallowing Disorders |  |  |
| * Psychological | X | CDI 686 Swallowing Disorders |  |  |
| * Developmental/Lifespan | X | CDI 686 Swallowing Disorders |  |  |
| **Standard III-C. The applicant must demonstrate knowledge of the nature of speech, language, hearing, and communication disorders and differences and swallowing disorders, including their etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates. Specific knowledge must be demonstrated in the following areas:** |  |  |  |  |
| **Articulation** |  |  |  |  |
| ● Etiologies | X | CDI 325 Communication Dis I  CDI 470 Methods I  CDI 620 Phonological Dis |  |  |
| ● Characteristics | X | CDI 325 Communication Dis I  CDI 470 Methods I  CDI Phonological Dis |  | CDI 472 Paper: Phon Awareness & Emergent Literacy |
| **Fluency** |  |  |  |  |
| ● Etiologies | X | CDI 325 Comm Dis I  CDI 625 Fluency Disorders |  | CDI 625 Research Paper: Theories of Stuttering |
| ● Characteristics | X | CDI 325 Comm Dis I  CDI 625 Fluency Disorders |  | CDI 625: Pseudostuttering Assignment |
| **Voice and resonance, including respiration and phonation** |  |  |  |  |
| ● Etiologies | X | CDI 205 Intro to Comm Dis  CDI 325 Comm Dis I  CDI 624 Voice Disorders |  | CDI 624: Review of EBP in Voice Therapy  CDI 695: EBP Paper |
| ● Characteristics | X | CDI 315 Speech Science  CDI 325 Comm Dis I  CDI 624 Voice Disorders  CDI 615 Experimental Phonetics |  | CDI 624: Review of EBP in Voice Therapy  CDI 646: Res Prj/Voice Tx Transgender Spker  CDI 695: EBP Paper |
| **Receptive and expressive language (phonology, morphology, syntax, semantics, and pragmatics) in speaking, listening, reading, writing, and manual modalities** |  |  |  |  |
| ● Etiologies | X | CDI 345 Comm Dis II  CDI 472 Methods II  CDI 680 Adult Neurogenic |  | CDI 472 Paper: Phon Awareness & Emergent Literacy |
| ● Characteristics | X | CDI 345 Comm Dis II  CDI 472 Methods II  CDI 680 Adult Neurogenic |  | CDI 472 Paper: Phon Awareness & Emergent Literacy |
| **Hearing, including the impact on speech and language** |  |  |  |  |
| ● Etiologies | X | CDI 325 Comm Dis I  CDI 405 Intro to Audiology  CDI 451 Aural Rehab  CDI 656 Adv. Audiology |  |  |
| ● Characteristics | X | CDI 325 Comm Dis I  CDI 405 Audiology  CDI 451 Aural Rehab  CDI 656 Adv. Audiology |  |  |
| **Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction)** |  |  |  |  |
| ● Etiologies | X | CDI 465 Neuroanatomy  CDI 686 Swallowing Disorders |  | CDI 686: Swallowing Seminar with Deb Wortham: Gateway Health System, Clarksville, TN, July 2008  CDI 686: Tracheotomy Seminar with Jeanie Mathis: Murray-Calloway County Hospital, July 2008 |
| ● Characteristics | X | CDI 686 Swallowing Disorders |  | CDI 686: Practical Exam |
| **Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning** |  |  |  |  |
| ● Etiologies | X | CDI 482 Aug-Alt. Comm.  CDI 680 Adult Neurogenic |  |  |
| ● Characteristics | X | CDI 482 Aug-Alt. Comm.  CDI 680 Adult Neurogenic |  |  |
| **Social aspects of communication (challenging behavior, ineffective social skills, lack of communication opportunities)** |  |  |  |  |
| ● Etiologies | X | CDI 345 Comm Dis II  CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  |  |
| ● Characteristics | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders |  | CDI 625: Pseudostuttering Assignment  CDI 625 Research Paper: Mystery of Stuttering  CDI 646: Research Project/Voice Therapy for TG |
| **Communication modalities (including oral, manual, augmentative and alternative communication techniques, and assistive technologies)** |  |  |  |  |
| ● Characteristics | X | CDI 550 Neuromuscular Dis  CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  | AAC Conference, Owensboro, Spring 2007  CSD Group, Fall 2007  CDI 680: Spring Creek clients, Spring 2008 |
| **Standard III-D: The applicant must possess knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates of the disorders.** |  |  |  |  |
| **Articulation** |  |  |  |  |
| ● Prevention | X | CDI 550 Neuromuscular Dis  CDI 620 Phonological Dis |  | CDI 620 Essay: Critical Thinking/Terminology of Phon Dis |
| ● Assessment | X | CDI 215 Clinical Phonetics  CDI 470 Methods I  CDI 550 Neuromuscular Dis  CDI 620 Phonological Dis |  | CDI 620 Essay: Critical Thinking/Terminology of Phon Dis  CDI 695: EBP Paper |
| ● Intervention | X | CDI 470 Methods I  CDI 550 Neuromuscular Dis  CDI 620 Phonological Dis |  | CDI 620 Essay: Critical Thinking/Terminology of Phon Dis  CDI 470 Paper: Parental Involvement in Phon Therapy  CDI 695: EBP Paper |
| **Fluency** |  |  |  |  |
| ● Prevention | X | CDI 625 Fluency Disorders |  |  |
| ● Assessment | X | CDI 625 Fluency Disorders |  | CDI 625 Research Paper: Mystery of Stuttering |
| ● Intervention | X | CDI 625 Fluency Disorders |  |  |
| **Voice and Resonance** |  |  |  |  |
| ● Prevention | X | CDI 624 Voice Disorders |  |  |
| ● Assessment | X | CDI 624 Voice Disorders |  | Practiced using diff voice assessment tools  Jan Hosford, MS-CCC –SLP Prevention, Assessment, and Intervention for Cleft Palate, Fall 2006  Janie Bush, MS-CCC –SLP Tracheotomy & Laryngectomy Presentation, Fall 2007  CDI 646: Research Project/Voice Therapy for Transgendered |
| ● Intervention | X | CDI 624 Voice Disorders |  | Jan Hosford, MS-CCC –SLP Prevention, Assessment, and Intervention for Cleft Palate, Fall 2006  Janie Bush, MS-CCC – SLP Tracheotomy & Laryngectomy Presentation, Fall 2007  CDI 646: Research Project/Voice Therapy for Transgendered |
| **Receptive and Expressive Language** |  |  |  |  |
| ● Prevention | X | CDI 472 Methods II  CDI 680 Adult Neurogenic |  |  |
| ● Assessment | X | CDI 472 Methods II  CDI 680 Adult Neurogenic |  | CDI 680: Practiced using diff adult neurogenic, RHD, & dementia assessment tools |
| ● Intervention | X | CDI 472 Methods II  CDI 680 Adult Neurogenic |  | CDI 680: Intervention with Spring Creek clients |
| **Hearing, including the impact on speech and language** |  |  |  |  |
| ● Prevention | X | CDI 405 Intro to Audiology  CDI 451 Aural Rehab  CDI 656 Advanced Audiology |  | CDI 656: Service-Learning Project |
| ● Assessment | X | CDI 405 Intro to Audiology  CDI 451 Aural Rehab |  | Performed Hearing Screenings on Adults & Children  CDI 656: Noise Level Survey |
| ● Intervention | X | CDI 405 Intro to Audiology  CDI 451 Aural Rehab  CDI 656 Advanced Audiology |  | CDI 656: Service-Learning Project |
| **Swallowing** |  |  |  |  |
| ● Prevention | X | CDI 686 Swallowing Disorders |  |  |
| ● Assessment | X | CDI 686 Swallowing Disorders |  | CDI 686: Swallowing Seminar with Deb Wortham: Gateway Health System, Clarksville, TN, July 2008  CDI 686: Tracheotomy Seminar with Jeanie Mathis: Murray-Calloway County Hospital, July 2008 |
| ● Intervention | X | CDI 686 Swallowing Disorders |  | CDI 686: Swallowing Seminar with Deb Wortham: Gateway Health System, Clarksville, TN, July 2008  CDI 686: Tracheotomy Seminar with Jeanie Mathis: Murray-Calloway County Hospital, July 2008 |
| **Cognitive aspects of communication** |  |  |  |  |
| ● Prevention | X | CDI 680 Adult Neurogenic |  |  |
| ● Assessment | X | CDI 482 Aug-Alt. Comm.  CDI 680 Adult Neurogenic |  |  |
| ● Intervention | X | CDI 482 Aug-Alt. Comm.  CDI 680 Adult Neurogenic |  |  |
| **Social aspects of communication** |  |  |  |  |
| ● Prevention | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  |  |
| ● Assessment | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  | CDI 625 Research Paper: Mystery of Stuttering |
| ● Intervention | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  | CDI 646: Research Project/Voice Therapy for TG |
| **Communication Modalities** |  |  |  |  |
| ● ***(Prevention not applicable)*** |  |  |  |  |
| ● Assessment | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  | CDI 625 Research Paper: Mystery of Stuttering |
| ● Intervention | X | CDI 482 Aug-Alt. Comm.  CDI 624 Voice Disorders  CDI 625 Fluency Disorders  CDI 680 Adult Neurogenic |  | CDI 646: Research Project/Voice Therapy for TG |
| **Standard IV-G: The applicant for certification must complete a program of study that includes supervised clinical experiences sufficient in breadth and depth to achieve the following skills outcomes (in addition to clinical experiences, skills may be demonstrated through successful performance on academic course work and examinations, independent projects, or other appropriate alternative methods):** |  |  |  |  |
| **1. Evaluation (must include all skill outcomes listed in a-g below for each of the 9 major areas)** |  |  |  |  |
| **a. Conduct screening and prevention procedures (including prevention activities)** |  |  |  |  |
| **b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals** |  |  |  |  |
| **c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures** |  |  |  |  |
| **d. Adapt evaluation procedures to meet client/patient needs** |  |  |  |  |
| **e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention** |  |  |  |  |
| **f. Complete administrative and reporting functions necessary to support evaluation** |  |  |  |  |
| **g. Refer clients/patients for appropriate services** |  |  |  |  |
| ● Articulation | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart –a,b,c,d,e,f,  MSU Sp & Hearing Clinic– a,b,c,d,e,f,  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Fluency | X | CDI 625 Fluency Disorders  CDI 674 Practicum  CDI 676 Medical Clinical Placement | MSU Sp & Hearing Clinic–a,  Jackson Purchase Medical Center – a,b,c,e |  |
| ● Voice and resonance, including respiration and phonation | X | CDI 625 Voice Disorders  CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU Sp & Hearing Clinic–a,b,c,d,e,f,g  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | CDI 625: Diagnostic Report Lab – b,c,d,e,f |
| ● Receptive and expressive language (phonology, morphology, syntax, semantics, and pragmatics) in speaking, listening, reading, writing, and manual modalities | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart – a,b,c,d,e,f,g  Mayfield Elementary School-a,c,e  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Hearing, including the impact on speech and language | X | CDI 405 Intro to Audiology  CDI 656 Advanced Audiology  CDI 674 Practicum | MSU Sp. & Hearing Clinic-a,b,c,d,e,f  Calloway County Preschool-a, e  Lowes Elementary-a, e | MSU Health Fair Hrng Scrngs, Spring 2008  CDI 656: Advanced Audiology – c,e |
| ● Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction) | X | CDI 686 Swallowing Disorders  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | CDI 686: Practical Exam – a,c |
| ● Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning) | X | CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | CDI 680: Class Proj Tx with Spring Creek clients |
| ● Social aspects of communication (including challenging behavior, ineffective social skills, lack of communication opportunities) |  | CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Communication modalities (including oral, manual, augmentative, and alternative communication techniques and assistive technologies) | X | CDI 482 Aug-Alt. Comm.  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | AAC Conference, Owensboro, Spring 2006  CSD Group, Fall 2007 |
| **2. Intervention (must include all skill outcomes listed in a-g below for each of the 9 major areas)** |  |  |  |  |
| **a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process** |  |  |  |  |
| **b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)** |  |  |  |  |
| **c. Select or develop and use appropriate materials and instrumentation for prevention and intervention** |  |  |  |  |
| **d. Measure and evaluate clients'/patients' performance and progress** |  |  |  |  |
| **e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients** |  |  |  |  |
| **f. Complete administrative and reporting functions necessary to support intervention** |  |  |  |  |
| **g. Identify and refer clients/patients for services as appropriate** |  |  |  |  |
| ● Articulation | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart –a,b,c,d,e,f,  MSU Sp. & Hearing Clinic- a,b,c,d,e,f,g  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e |  |
| ● Fluency | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | CDI 625 Fluency Disorders Case Study |
| ● Voice and resonance | X | CDI 624 Voice Disorders  CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU Sp. & Hearing Clinic- a,b,c,d,e,f,g  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Receptive and expressive language | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart-a,b,c,d,e,f,g  MSU Sp. & Hearing Clinic- a,b,c,d,e,f,g  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Hearing, including the impact on speech and language | x |  |  |  |
| ● Swallowing | x | CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Cognitive aspects of communication | x | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU Sp. & Hearing Clinic- a,b,c,d,e,f,g  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Social aspects of communication | x | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU Sp. & Hearing Clinic- a,b,c,d,e,f,  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f |  |
| ● Communication modalities | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU CSD Group, a.b,c,d,e,f  Spring Creek – a,b,c,d,e,f  Jackson Purchase Medical Center – a,b,c,d,e,f  Cane Creek – a,b,c,d,e,f | AAC Conference, Owensboro, Spring 2007  CSD Group, Fall 2007 |
| **3. Interaction and Personal Qualities** |  |  |  |  |
| a.  Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others. | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU CSD Group  MES Screening  MSU Sp. & Hearing Clinic  Spring Creek  Jackson Purchase Medical Center  Cane Creek |  |
| b. Collaborate with other professionals in case management. | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart  MSU Sp. & Hearing Clinic  Spring Creek  Jackson Purchase Medical Center  Cane Creek |  |
| c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others. | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | MSU Speech & Hearing Clinic  Spring Creek  Jackson Purchase Medical Center  Cane Creek | CDI 674 Paper: Parental Involvement in Phon Therapy |
| d. Adhere to the ASHA Code of Ethics and behave professionally. | X | CDI 674 Practicum  CDI 694 Advanced Clinical Practicum  CDI 676 Medical Clinical Placement | Murray HeadStart  Calloway County Preschool  MSU Speech & Hearing Clinic  Mayfield Elementary School  Spring Creek  Jackson Purchase Medical Center  Cane Creek |  |