

KNOWLEDGE AND SKILLS ACQUISITION FORM PROGRAM PROJECT LIST- AUDIOLOGY

Illinois State University, Department of Communication Sciences and Disorders

Student Name:

Project Number	Course Name & Number	Project Description	Date Project Completed & Placed in Binder
1	<u>CSD 509- Anatomy and Physiology of the Auditory Vestibular System</u>	Student will identify anatomical structures using models and describe physiology of each structure	
2	<u>CSD 510- Audition and Psychoacoustics</u>	Student will make a 15 minute presentation to the class on a current topic in the area of psychoacoustics.	
3	<u>CSD 511- Instrumentation and Electronics in Audiology</u>	Student will check the calibration of an audiometer using a SLM and artificial ear	
4	<u>CSD 521- Differential Diagnosis in Audiology</u>	Student will complete three clinical assignments	
5	<u>CSD 522- Electrophysiologic Techniques in Audiology</u>	Student will correctly complete and interpret six laboratory exercises on two subjects for ABR	
6	<u>CSD 523- Pediatric Audiology</u>	Run and analyze Otoacoustic Emissions	
7	<u>CSD 523- Pediatric Audiology</u>	With another student, test the hearing of a child from 6 months to 2 years	
8	<u>CSD 523- Pediatric Audiology</u>	Given a case history on a 30 month old child, student will develop a diagnostic plan	

9	<u>CSD 526- Auditory Processing and Disorders</u>	Student will make a 15 minute presentation to the class on a current topic in the area of auditory processing	
10	<u>CSD 526- Auditory Processing and Disorders</u>	Student will correctly identify the type of auditory processing disorder and make appropriate recommendations based on 2 case study reports	
11	<u>CSD 530- Amplification Technology</u>	Student will complete measurements of the electroacoustical characteristics of 3 hearing aids using the 1987 ANSI Standards	
12	<u>CSD 531- Ampification Selection and Fitting</u>	Student will complete one real ear measurement and record all findings	
13	<u>CSD 532- Advanced Aural Rehabilitation: Pediatric</u>	Student will develop an interventino plan for a child given a case history and current levels of functioning. The plan will be presented in class	
14	<u>CSD 533- Advanced Aural Rehabilitation: Adult-Geriatric</u>	Student will administer 2 or more self reports to an older adult with HL. Also administer significant other (SO) reports to spouse/child.	
15	<u>CSD 533- Advanced Aural Rehabilitation: Adult-Geriatric</u>	Student will develop and present a communication strategies lesson for a small group	
16	<u>CSD 540- Professional Issues in Audiology</u>	Student interview or correspond with a practicing audiologist regarding the content of this course	
17	<u>CSD 542- Practice Management in Audiology</u>	Students will develop a business proposal suitable for submission to a lending institution for opening a private practice	
18	<u>CSD 508.1- Clinical Observation</u>	Student will demonstrate basic interviewing, interpreting, and reporting skills related to audiological diagnostic testing	
19	<u>CSD 508.1- Clinical Observation</u>	Required Clinical procedures: completes accurate case history, interprets basic adult audiogram results	
	<u>CSD 401 Research Methods</u>	Draft a research question or hypothesis	

20,21,22	<u>CSD 401-Research Methods</u>	Create a literature review to support research question/hypothesis	
	<u>CSD 401- Research Methods</u>	Complete the Institutional Review Board (IRB) process up to but not including submission to the Department IRB representative	
23	<u>CSD 509- Anatomy and Physiology of the Auditory Vestibular System</u>	Student will give a presentation on a pathology related to an auditory or vestibular impairment which may include a genetic disorder	
24			
25			
26			
27			
28			
29			
30			
31			
32			
33*			
34			
35*			
36*			

37			
38			
39*			
40			
41*			
42			
43			
44*			
45			
46			

47*			
48*			
49			
50			
51*			
52			
53*			
54			
55			