

San José State University
Department of Communicative Disorders and Sciences
EDAU 115, Introductory Hearing Science, Section 01, Fall Semester,
2017

Course and Contact Information

Instructor:	Meredith Kondo, Au.D.
Office Location:	By appointment
Telephone:	(408) 924-3688
Email:	meredith.kondo@sjsu.edu
Office Hours:	TBD, by appointment
Class Days/Time:	Monday or Friday, 9:30 am- 12:15 pm
Classroom:	Audiology suite
Prerequisites:	CDS major, upper division standing, or instructor consent.
GE/SJSU Studies Category:	n/a

Course Description

Practicum in hearing testing. Under the supervision of a licensed, certified audiologist, students will evaluate hearing in children and adults. Procedures may include pure tone air conduction and bone conduction thresholds, speech recognition thresholds, word recognition performance, tympanograms, and acoustic reflexes. Counseling as regards results will be performed, as needed. Students will obtain approximately 20 hours of testing during the semester.

Upon successful completion of this course, students will be able to:

Learning Outcomes:

San José State University graduates will have developed:

- *Perform hearing testing with increasing speed and skills*
- *Provide informed counseling in a professional manner*
- *Accurately log testing hours*

Mission of the College of Education, SJSU:

The mission...is to prepare educators who have the knowledge, skills, dispositions and ethics that ensure equity and excellence for all students in a culturally diverse, technologically complex, global community.

Mission of the Department of Communicative Disorders and Sciences, SJSU:

The mission of CD&S is to provide a high quality program for speech-language pathologists to meet the communicative needs of our increasingly diverse multilingual/multicultural population. The program follows an academic and clinical curriculum, based on a sound theoretical framework and research findings that promote competent practitioners who participate in lifelong learning experiences. The program is enhanced through faculty, academic, and clinical expertise, trans-disciplinary and family collaboration and technological advancements in assessment and intervention.

ASHA STANDARDS:

Standard IV-B

The applicant must have demonstrated knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal and abnormal human development across the life span.

CALIFORNIA COMMISSION ON TEACHER CREDENTIALING STANDARDS

SPEECH-LANGUAGE PATHOLOGY SERVICES CREDENTIAL

:Standard 19 Speech, Language and Hearing Mechanism

Knowledge of the underlying mechanisms of speech, language, and hearing is a prerequisite for providing effective speech-language-hearing services and is consistent with current practices within the profession.

Standard 19.1 *Each candidate demonstrates knowledge of the anatomy, physiology, and neurology of the speech, language, and hearing mechanism.*

Standard 19.3 *Each candidate demonstrates comprehension of the acoustics or physics of sound, physiological and acoustic phonetics, perceptual processes, and psychoacoustics involved in speech and hearing.*

Required Texts/Readings

Textbook

None required

Course Requirements and Assignments

Arrive on time and prepared for all testing sessions.

1-4		Lecture
5-8		Hearing screening/testing
8		Midterm evaluation
8-16		Hearing screening/testing
		Final evaluation (last day of class)

“Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally 3 hours per unit per week with 1 of the hours used for lecture) for instruction or preparation/studying or course related activities including but not limited to internships, labs, clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.”

Final Examination or Evaluation

A midterm and final evaluation will be performed and reviewed with each student.

Grading Information

The practicum courses are pass/not pass. Students must receive a grade of B (above average) or better to pass the class. Students will be given verbal feedback following each test session and at the midpoint of the semester. Written feedback will be provided at the middle and the conclusion of the semester. Students who are able to screen for hearing loss and make appropriate recommendations for individuals who fail the screening will receive a passing grade.

University Policies

Grievance Procedures: Information regarding grievance procedures is available in the CD&S office (SH 115).

Academic Integrity: “Your own commitment to learning, as evidenced by your enrollment at SJSU, and the University’s Academic Integrity Policy requires you to be honest in your academic course work. Faculty are required to report all infractions to the Office of Judicial Affairs. The policy on academic integrity can be found at http://sa.sjsu.edu/student_conduct.”

Americans with Disabilities Act: “If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities register with DRC to establish a record of their disability.”