COMMUNICATION SCIENCES AND DISORDERS (CS&D)

CS&D 110 – INTRODUCTION TO COMMUNICATIVE DISORDERS
3 credits.

A survey of the scientific basis of normal and disordered communication; covers speech, hearing, and language.
Requisites: None
Course Designation: Breadth - Social Science
Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Describe typical communication processes and theories.
Audience: Undergraduate

2. Indicate the difference between organic vs. functional, and developmental vs. acquired disorders as they relate to speech, language and hearing impairments.
Audience: Undergraduate

3. Classify disorders according to speech, language, hearing, and swallowing and their sub-areas.
Audience: Undergraduate

4. Explain and provide examples of different communication and related disorders.
Audience: Undergraduate

5. Empathize with individuals who have speech, language, hearing, and swallowing disorders.
Audience: Undergraduate

6. Characterize broad assessment and treatment practices for persons with communication and related disorders.
Audience: Undergraduate

7. Explain the scope of practice of professionals in the field of CSD: SLPs and AuDs.
Audience: Undergraduate

8. Determine whether you (students) are interested in pursuing further study in the field of communication disorders, or how your future work might relate to this field.
Audience: Undergraduate

CS&D 120 – CULTURE, LANGUAGE, AND COMMUNICATION
3 credits.

The impact of cultural and linguistic diversity on the field of Communication Sciences and Disorders (CSD); different ideas about what culture is, how culture influences different aspects of communication, and how cultural and linguistic differences intersect with neurodiversity, and with difficulties in speech, language, hearing, voice, and swallowing. Language variation, including bilingualism, multilingualism, dialect, and accent. Culturally responsive assessment and intervention; working with interpreters and translators. Main focus is on two populations - Spanish-English and African American English speakers in the United States. Also discusses other cultural and linguistic communities in the US and around the world.
Requisites: None
Course Designation: Ethnic St - Counts toward Ethnic Studies requirement
Breadth - Social Science
Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Understand how race and racial inequities have affected access to speech, language, and hearing services in the U.S.
Audience: Undergraduate

2. Recognize and question cultural assumptions and knowledge claims regarding best practices for assessment and intervention in CSD and identify culturally responsive alternatives
Audience: Undergraduate

3. Demonstrate self-awareness and empathy toward the cultural perspectives and worldviews of others
Audience: Undergraduate

4. Apply concepts of cultural responsiveness outside the classroom by respectfully participating in our multicultural and multilingual society
Audience: Undergraduate

CS&D 201 – ANATOMY AND PHYSIOLOGY OF SPEECH PRODUCTION
3 credits.

Anatomy and physiology of the speech production mechanism; acoustic characteristics of the speech signal.
Requisites: None
Course Designation: Breadth - Biological Sci. Counts toward the Natural Sci req
Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Recall, identify, and label the bones and cartilages that support respiration, phonation, and articulation.
Audience: Undergraduate

2. Recall, identify, and label the muscles (origin, insertion, and innervation)used in respiration, phonation, and articulation
Audience: Undergraduate

3. Identify and summarize physiological processes involved in respiration, phonation, and articulation.
Audience: Undergraduate

4. Identify and distinguish basic anatomical structures, including types of tissues and the cranial nerves.
Audience: Undergraduate

5. Explain major anatomical and physiological disorders of respiration, phonation, and articulation in their anatomical sources and behavioral consequences.
Audience: Undergraduate

CS&D 202 – HEARING SCIENCE
3 credits.

Physical acoustics of sound, the anatomy and physiology of the auditory system, and the psychology related to hearing, known as psychoacoustics.
Requisites: None
Course Designation: Breadth - Biological Sci. Counts toward the Natural Sci req
Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Analyze sound: its characteristics, its propagation, and its fundamental components (frequencies)
Audience: Undergraduate

2. Map out the anatomy and physiology of the human auditory system
Audience: Undergraduate

3. Connect anatomy and physiology to their consequences for human auditory perception
Audience: Undergraduate

4. Describe psychoacoustic concepts such as intensity, pitch, selectivity, and hearing in time and space
Audience: Undergraduate

5. Identify appropriate tools and scientific methods used to study hearing
Audience: Undergraduate

CS&D 210 – NEURAL BASIS OF COMMUNICATION
3 credits.

Considers the neural basis for communicative behaviors. Provides understanding of the anatomy, physiology, and physiopathy of the central and peripheral nervous systems as they relate to normal and disordered communication.
Requisites: Sophomore standing
Course Designation: Breadth - Biological Sci. Counts toward the Natural Sci req
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Identify and describe neuroanatomical structures and neurophysiological processes, including neuron structure, neural signaling, and cerebrovascular systems.
Audience: Undergraduate

2. Describe major brain structures and functions, and explain how damage or dysfunction can lead to different communication impairments.
Audience: Undergraduate

3. Explain and differentiate neural systems and their impairments, including the sensorimotor, auditory, visual, and limbic systems.
Audience: Undergraduate

4. Explain and differentiate neural systems and their impairments, including the speech, voice, swallowing, language, and higher-order function systems.
Audience: Undergraduate

5. Apply principles of neuroplasticity to explain brain adaptation and rehabilitation processes.
Audience: Undergraduate

CS&D 240 – LANGUAGE DEVELOPMENT IN CHILDREN AND ADOLESCENTS
3 credits.

Covers communication and language development from infancy to adulthood.
Requisites: None
Course Designation: Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Use appropriate terminology related to the study of language development, including terminology related to phonological, lexical, morphologic, syntactic, pragmatic, and meta-linguistic development.
Audience: Undergraduate

2. Compare/evaluate major theories of language acquisition.
Audience: Undergraduate

3. Discuss ways that language development relates to cognitive, social, and neurobiological development.
Audience: Undergraduate

4. Recall and discuss the timeline of major milestones and processes related to language development.
Audience: Undergraduate

5. Explain how language development may vary in monolingual versus bilingual individuals.
Audience: Undergraduate

6. Explain how language use varies across individuals and cultures and discuss the implications of such variation for the identification and treatment of people with communication disorders.
Audience: Undergraduate

7. Conduct basic descriptive analysis of language samples and interpret these analyses to determine the extent to which an individual's language functioning is consistent with developmental expectations.
Audience: Undergraduate

CS&D 303 – SPEECH ACOUSTICS AND PERCEPTION
3 credits.

Detailed examination of the acoustic properties of the speech signal within the source-filter theory of speech production. Theories of speech perception pertaining to phoneme and word recognition are presented and discussed.
Requisites: CS&D 201 and 202
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Analyze sounds and measure their acoustic properties.
Audience: Undergraduate

2. Translate between shape (vocal tract configuration) and sound (the resultant acoustics).
Audience: Undergraduate

3. Identify speech sound classes from spectrograms.
Audience: Undergraduate

4. Demonstrate how speech perception is influenced by factors such as auditory acuity, attention, and linguistic knowledge.
Audience: Undergraduate

5. Describe how acoustic measures can help us understand and treat communication disorders.
Audience: Undergraduate

CS&D 315 – PHONETICS AND PHONOLOGICAL DEVELOPMENT
3 credits.

Introduction to the international phonetic alphabet and articulatory phonetics. Overview of typical and atypical phonological development.
Requisites: CS&D 201 and 240
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Phonetically transcribe English speakers (using the international phonetic alphabet- IPA).
Audience: Undergraduate

2. Discriminate and transcribe phonetic differences among social and regional dialects of English.
Audience: Undergraduate

3. Describe typical speech sound development, including development of speech perception, speech production, and higher-level phonological knowledge.
Audience: Undergraduate

4. Describe the different types and causes of speech sound disorders in children.
Audience: Undergraduate

5. Describe the primary characteristics of different speech sound disorders in English-speaking children.
Audience: Undergraduate

6. List and describe evidence-based evaluation methods for children with suspected speech sound disorders.
Audience: Undergraduate

7. Conduct basic descriptive analysis of spoken language samples and interpret these analyses to determine the extent to which an individual's speech is consistent with developmental expectations. If not, offer rationales for the type/cause of the speech sound delay or disorder.
Audience: Undergraduate

8. Offer rationales for selecting different methods of speech-language intervention.
Audience: Undergraduate

CS&D 318 – VOICE, CRANIOFACIAL, AND FLUENCY DISORDERS
3 credits.

Provides a basis for understanding the communication problems of individuals with voice disorders, orofacial anomalies, and fluency disorders.
Requisites: CS&D 201, 202, 240 and Junior standing
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Identify and summarize how structures of the head and neck develop to produce communication and swallowing is vital to understanding dysfunction.
Audience: Undergraduate

2. Identify and summarize how craniofacial disorders impair communication and swallowing, thus affecting health, well-being, and quality of life.
Audience: Undergraduate

3. Identify and summarize how craniofacial disorders can be evaluated and treated, improving communication and swallowing and quality of life.
Audience: Undergraduate

4. Identify and summarize how craniofacial disorders are treated with an interdisciplinary team, which includes the patient and their caregivers.
Audience: Undergraduate

5. Identify and summarize how voice is produced and used in communication is vital to understanding dysfunction.
Audience: Undergraduate

6. Identify and summarize how voice disorders impair communication, thus affecting health, well-being, and quality of life.
Audience: Undergraduate

7. Identify and summarize how voice disorders can be evaluated and treated, improving communication and quality of life.
Audience: Undergraduate

8. Identify and summarize how fluency disorders manifest and affect communication is vital to evaluation and treatment.
Audience: Undergraduate

9. Identify and summarize how fluency disorders impact communication, thus health, well-being, and quality of life.
Audience: Undergraduate

10. Identify and summarize how fluency disorders can be evaluated and treated, improving communication and quality of life.
Audience: Undergraduate

11. Identify and summarize the rationale for helping individuals accept dysfluency as part of their daily life is vital to living with stuttering.
Audience: Undergraduate

CS&D 320 – INTRODUCTION TO AUDIOLOGY
3 credits.

Introduction to the profession of Audiology, hearing assessment across the lifespan, ear and hearing disorders, management options.
Requisites: CS&D 202
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Describe the profession of audiology including job duties of audiologists in multiple employment settings.
Audience: Undergraduate

2. Describe audiological procedures used across ages including appropriate instrumentation, basic documentation, and interpretation of findings.
Audience: Undergraduate

3. Classify degrees and type of hearing loss based on audiological procedures.
Audience: Undergraduate

4. Describe objective assessment techniques in children or special populations.
Audience: Undergraduate

5. Describe causes of hearing loss.
Audience: Undergraduate

6. Compare audiological findings across different ear/hearing disorders.
Audience: Undergraduate

7. Describe basic functioning and candidacy for types of sensory aids and auditory prostheses.
Audience: Undergraduate

CS&D 371 – PRE-CLINICAL OBSERVATION OF CHILDREN AND ADULTS
3 credits.

Emphasizes clinical writing, group participation, and observation of video and live treatment sessions to develop and improve observational skills related to communication behaviours and clinical teaching.
Requisites: Consent of instructor
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Identify and summarize critical components of the scope of practice for both speech-language pathology and audiology, demonstrating understanding of professional roles, responsibilities.
Audience: Undergraduate

2. Apply foundational content knowledge from prior coursework to clinical observations and written analyses, integrating relevant concepts in anatomy, physiology, development, and communication sciences to interpret clinical behaviors and contexts.
Audience: Undergraduate

3. Produce professional clinical documentation that reflects accurate, concise, and ethical reporting of observations, integrating evidence-based practices and professional writing conventions consistent with ASHA standards.
Audience: Undergraduate

4. Classify and report clients' communication behaviors across the lifespan and explain foundational treatment principles and clinical practice procedures.
Audience: Undergraduate

5. Present information in a well-organized, logical, and professional manner in both spoken and written form, reflecting ethical and professional standards of communication.
Audience: Undergraduate

6. Identify and summarize critical components of the scope of practice for both speech-language pathology and audiology, demonstrating understanding of professional roles, responsibilities, and interprofessional collaboration.
Audience: Undergraduate

7. Reflect on observed assessment and intervention practices, discuss case outcomes, and connect their observations to foundational coursework and professional competencies.
Audience: Undergraduate

CS&D 424 – SIGN LANGUAGE I
2 credits.

Manual alphabet, numbers, and 300 basic signs in both American Sign Language (ASL) and Manually Coded English (MCE) systems. Emphasizes words and sign skill for clinic/schools.
Requisites: Sophomore standing
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 425 – AUDITORY REHABILITATION
3 credits.

Topics include hearing devices and technology, auditory rehabilitation principles and methods across the lifespan.
Requisites: CS&D 201, 202, and 320
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Describe an evidence-based paradigm for assessing and managing individuals who are deaf or hard of hearing.
Audience: Undergraduate

2. Recognize and describe the social/emotional effects of hearing loss on children, adults, and families.
Audience: Undergraduate

3. Discuss various rehabilitation, communication, and educational options for individuals with hearing loss.
Audience: Undergraduate

CS&D 434 – SIGN LANGUAGE IN HEALTH AND EDUCATION
3 credits.

Interactive practice of ASL vocabulary; integrating principles of ASL facial expression and body language; conceptually accurate signed phrasing.
Requisites: Sophomore standing and CS&D 424
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Identify Vocabulary
Audience: Undergraduate

2. Differentiate Grammatical Features
Audience: Undergraduate

3. Generalize Conversational and Communication Skills
Audience: Undergraduate

4. Demonstrate Cultural Awareness
Audience: Undergraduate

CS&D 440 – CHILD LANGUAGE DISORDERS, ASSESSMENT AND INTERVENTION
3 credits.

Language differences and disorders in various populations are covered, as well as means of assessment and intervention.
Requisites: CS&D 240
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Define terms and concepts associated with language disorders in children.
Audience: Undergraduate

2. Describe theories of language development as well as connections to assessment and intervention.
Audience: Undergraduate

3. Identify characteristics associated with different language disorders.
Audience: Undergraduate

4. Describe principles and examples of assessment methods for children from birth to school-age.
Audience: Undergraduate

5. Describe principles and examples of intervention methods for children from birth to school-age.
Audience: Undergraduate

CS&D 481 – UNDERGRADUATE JUNIOR HONORS
3 credits.

A writing-intensive introduction to research methodology in Communication Sciences and Disorders, emphasizing participant selection criteria, experimental design and methodology, data collection, and data analysis, leading to the design and future implementation of an independent research project. Activities include written and oral critiques of published research, written summaries of oral research presentations, and composition of an individual research proposal.
Requisites: Satisfied Communications A requirement and declared in an Honors program
Course Designation: Gen Ed - Communication Part B
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Identify and appraise elements of research design and methodology related to Communication Sciences and Disorders.
Audience: Undergraduate

2. Analyze published research for validity and reliability in the field of Communication Sciences and Disorders.
Audience: Undergraduate

3. Design scientific presentations.
Audience: Undergraduate

4. Develop and present an independent research project that is directly related to the field of Communication Sciences and Disorders.
Audience: Undergraduate

CS&D 503 – NEURAL MECHANISMS OF SPEECH, HEARING AND LANGUAGE
3 credits.

Basic neuroanatomical and neurophysiological mechanisms underlying the communication process. Neuropathologies and their associated communication disorders.
Requisites: (Declared in Biology or Neurobiology) and (CS&D 210 or PSYCH/ZOOLOGY 523), or declared in Communication Sciences Disorders MS
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 681 – SENIOR HONORS THESIS
3 credits.

Individual mentored study for seniors completing theses for Honors in the Major as arranged with a faculty member.
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 682 – SENIOR HONORS THESIS
3 credits.

Individual mentored study for seniors completing theses for Honors in the Major as arranged with a faculty member.
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Honors - Honors Only Courses (H)
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 698 – DIRECTED STUDY
1-6 credits.

Independent study as arranged with a faculty member.
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 1991

CS&D 699 – DIRECTED STUDY
1-6 credits.

Independent study as arranged with a faculty member.
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 700 – CLINICAL FOUNDATIONS FOR SPEECH-LANGUAGE PATHOLOGY PRACTICE
1 credit.

Overview of clinical practice procedures and skills with integration of evidence-based practice and practical career guidance.
Requisites: Declared in Communication Sciences and Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, for 5 number of completions
Last Taught: Spring 2026
Learning Outcomes: 1. Describe considerations related to the clinical supervision and practicum.
Audience: Graduate

2. Integrate the ASHA Code of Ethics and evidence-based practice in clinical procedures and skills.
Audience: Graduate

3. Describe the role and importance of interdisciplinary practice in clinical care
Audience: Graduate

4. Define and measure behavior via baseline assessment
Audience: Graduate

5. Develop clinical goals that are specific, measurable, achievable, relevant, and time-bound.
Audience: Graduate

6. Describe procedures for and principles of data collection/progress monitoring, behavior management and shaping, and clinical writing.
Audience: Graduate

7. Apply cultural humility, counseling principles, and trauma-informed care practices to treatment implementation and planning.
Audience: Graduate

8. Describe the clinical fellowship, certification, and licensure process in speech-language pathology.
Audience: Graduate

9. Create materials central to the job search process.
Audience: Graduate

CS&D 701 – AUGMENTATIVE AND ALTERNATIVE COMMUNICATION FOR INDIVIDUALS WITH COMPLEX COMMUNICATION NEEDS
3 credits.

Assessment and treatment across the lifespan of individuals with complex communication needs who require augmentative and alternative communication systems and strategies to support functional communication.
Requisites: Declared in Communication Sciences and Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Define the purposes and role of AAC for individuals with complex communication needs.
Audience: Graduate

2. Discuss the complementary roles of speech and other modes of communication along with AAC systems and strategies.
Audience: Graduate

3. Apply AAC principles from a global perspective, including culturally sensitive practices.
Audience: Graduate

4. Identify, describe, and interpret clinical assessment procedures for individuals who may benefit from AAC.
Audience: Graduate

5. Develop and implement appropriate AAC intervention plans for individuals with complex communication needs.
Audience: Graduate

6. Explain population-specific issues in AAC, with special emphasis on individuals with motor speech disorders.
Audience: Graduate

CS&D 703 – LANGUAGE AND LEARNING DISORDERS OF CHILDREN
3 credits.

Theoretical concepts of symbolic disorders with emphasis on variables which interfere with language learning and function.
Requisites: Declared in Communication Sciences & Disorders MS or Pharmacy DPH
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 704 – ACQUIRED LANGUAGE AND COGNITIVE-COMMUNICATION DISORDERS IN ADULTS
3 credits.

Intervention for adults with acquired aphasia and cognitive-communication disorders, including principles of evaluation and treatment.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 705 – ASSESSMENT AND TREATMENT OF MOTOR SPEECH DISORDERS ACROSS THE LIFESPAN
2 credits.

Motor speech disorders with a focus on dysarthria.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2025
Learning Outcomes: 1. Describe methods, strengths, and weakness of the different approaches to characterizing motor speech disorders.
Audience: Graduate

2. Demonstrate knowledge of clinical assessment methods and interpretation for motor speech disorders
Audience: Graduate

3. Define speech intelligibility and discuss strategies for its measurement as well as its clinical uses.
Audience: Graduate

4. Describe the Mayo Clinic classification system for dysarthria and discuss its strengths and weakness as well as contemporary alternative approaches to classification of dysarthria.
Audience: Graduate

5. Describe the unique issues associated with pediatric motor speech disorders relative to adult onset motor speech disorders and how these issues impact assessment and treatment.
Audience: Graduate

6. Develop treatment plans for individuals with motor speech disorders and provide theoretical and evidence-based justification for the selection of treatment targets in the context of the patient's ability profile.
Audience: Graduate

7. Differentiate between impairment-based (restorative/(re)habilitative) objectives / approaches vs. activities and participation focused (compensatory) objectives / approaches.
Audience: Graduate

8. Define population-specific features that impact intervention target selection and develop population-specific treatment plans.
Audience: Graduate

CS&D 706 – MANAGEMENT AND ASSESSMENT OF VOICE DISORDERS
3 credits.

Presents information of the anatomy and physiology of voice production, the various diseases and conditions that cause voice disorders, ways to assess and treat voice disorders across the lifespan.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 707 – SWALLOWING DISORDERS
2-3 credits.

Presents information on the anatomy, physiology, and neural bases of normal swallowing, the various diseases that can affect swallowing function, the nature of swallowing dysfunction and ways to assess it, and treatment options for patients with swallowing disorders.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 708 – ASSESSMENT AND MANAGEMENT OF FLUENCY DISORDERS ACROSS THE LIFESPAN
1 credit.

Assessment and treatment of adults and children with fluency disorders including stuttering and cluttering.
Requisites: Declared in Communication Sciences and Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Recall features of typical linguistic and speech fluency
Audience: Graduate

2. Explain and demonstrate various fluency treatments including counseling approaches.
Audience: Graduate

3. Thoughtfully respond to tough clinical questions related to fluency disorders
Audience: Graduate

4. Critically evaluate how to assess and treat fluency disorders in children and adults with varying linguistic, dialectical, and cultural backgrounds using quality evidence, resources, and foundational knowledge.
Audience: Graduate

5. Distinguish how treatment and assessment differ for adolescents and adults very young children who clutter or stutter.
Audience: Graduate

6. Differentiate between cluttering and stuttering and methods of assessing and treating both conditions.
Audience: Graduate

7. Identify and describe fluency disorders, their severity, and impact on clients and their family's lives by integrating information from assessments/observations.
Audience: Graduate

8. Analyze the importance of client and family-centered care and how your own background and beliefs may shape your approach to clinical care of persons with fluency disorders.
Audience: Graduate

9. Identify evidence and rationales for or against treatment or assessment techniques/approaches depending on clients' presenting characteristics and/or fluency disorder diagnosis.
Audience: Graduate

10. Describe considerations when assessing and treating a client for/with fluency disorders and associated co-occurring conditions.
Audience: Graduate

CS&D 709 – LANGUAGE DEVELOPMENT AND DISORDERS IN SCHOOL AGE POPULATIONS: SCHOOL METHODS AND PROCEDURES
3 credits.

Reviews contemporary literature relating to the language development and disorders of school age children and adolescents. Emphasis is on a description of disorders, assessment techniques, and school methods and procedures. Addresses UW-Madison Teacher Education Standards; WI Rules and Statutes, Teaching Standards stipulated in PI 34.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 710 – ACQUIRED LANGUAGE AND COGNITIVE-COMMUNICATION DISORDERS IN ADULTS II
3 credits.

Intervention for adults with acquired cognitive-communication disorders and language, including principles of evaluation and treatment.
Requisites: CS&D 704
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Learning Outcomes: 1. Compare and contrast aphasia and cognitive-communication disorders with regard to definitions, basic characteristics, and principles of assessment and intervention
Audience: Graduate

2. Compare and contrast the characteristics of acquired language and cognitive-communication disorders vs. normal aging effects on communication
Audience: Graduate

3. Describe assessment and intervention principles that apply across acquired communication disorders
Audience: Graduate

4. Demonstrate evidence of critical thinking skills, the ability to be a critical consumer of the research literature, and generate research questions, and professional presentation skills
Audience: Graduate

5. Demonstrate the ability to engage in collaborative and critical group discussion
Audience: Graduate

6. Describe social determinants of health, and the interaction between cultural, linguistic, and sociocultural factors in order to discuss and identify health disparities in persons with acquired language and cognitive-communication disorders.
Audience: Graduate

7. Explain the interaction of cultural and linguistic variables and linguistic diversity on the individuals served, and their caregivers, in order to maximize service delivery for adults with cognitive-communication disorders and their family and care partners.
Audience: Graduate

CS&D 712 – ASSESSMENT AND MANAGEMENT OF SPEECH SOUND DISORDERS IN CHILDREN
3 credits.

Speech sound disorders in children, with an emphasis on articulation and phonological disorders.
Requisites: Declared in Communication Sciences and Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Learning Outcomes: 1. Describe typical speech sound development
Audience: Graduate

2. Describe underlying differences between articulation disorders, phonological disorders, and apraxia of speech.
Audience: Graduate

3. Explain and demonstrate various articulation and phonological treatment and awareness approaches.
Audience: Graduate

4. Critically evaluate, using quality evidence, resources, and foundational knowledge, assessment and treatment of articulation and phonological disorders in children with varying linguistic, dialectical, and cultural backgrounds.
Audience: Graduate

5. Develop proficiency in administering and interpreting various norm-referenced speech sound disorder assessments.
Audience: Graduate

6. Identify and describe speech sound disorders, their severity, and impact on clients and their family's lives by integrating information from assessments/observations.
Audience: Graduate

7. Identify evidence and rationales for or against treatment or assessment techniques/approaches depending on clients' presenting characteristics and/or speech sound disorder diagnosis.
Audience: Graduate

8. Describe accent modification as an elective service provided by speech-language pathologists.
Audience: Graduate

9. Describe considerations when assessing and treating a child with phonological and articulation disorders and associated co-occurring conditions.
Audience: Graduate

10. Indicate how structural conditions like cleft lip and palate may affect speech sound production and how such conditions may be assessed and treated via speech-language pathologists and other team members.
Audience: Graduate

CS&D 720 – HEARING AND AUDITORY REHABILITATION FOR SPEECH-LANGUAGE PATHOLOGY PRACTICE
2 credits.

Fundamental treatments for addressing the communication needs of individuals with hearing difficulties.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Learning Outcomes: 1. Describe how sound is produced and define properties of sound
Audience: Graduate

2. Name and describe internal and external structures and functions of the ear.
Audience: Graduate

3. Define the types of hearing loss and their effects across the lifespan.
Audience: Graduate

4. Explain audiologist's reports and create reports for audiologists to share the patient's advancement in auditory and linguistic skills.
Audience: Graduate

5. Explain characteristics, advantages, and disadvantages of contemporary styles of hearing aids as well as cochlear implants.
Audience: Graduate

6. Compare and contrast communication modes and approaches for facilitating oral language development in deaf children.
Audience: Graduate

7. Describe Assistive Listening Devices
Audience: Graduate

8. Design auditory, speech, and language lesson plans for children with hearing loss based on data gathered from assessments.
Audience: Graduate

9. Develop active listening and counseling skills when treating families of children with hearing loss.
Audience: Graduate

CS&D 752 – CAPSTONE IN COMMUNICATION SCIENCES AND DISORDERS: INTEGRATION OF CLINICAL AND RESEARCH METHODS
3 credits.

Practice using scientific principles in your daily life and clinical practice; Evaluate scientific evidence as disseminated through multiple channels for use in research and clinical practice; and apply parallel modes of thinking in clinical practice and research.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 790 – PRACTICUM IN COMMUNICATION SCIENCES AND DISORDERS
1-4 credits.

Supervised experience with persons manifesting communicative problems. Evaluation, rehabilitation, and conservation of hearing, language, and speech disorders in various clinical settings.
Requisites: Declared in Communication Sciences & Disorders MS
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026
Learning Outcomes: 1. Conduct comprehensive chart review while abiding by the laws governing client confidentiality.
Audience: Graduate

2. Complete comprehensive communication assessments
Audience: Graduate

3. Analyze assessment data to inform development of individualized treatment goals,objectives, activities and materials for weekly therapy sessions.
Audience: Graduate

4. Collect, analyze, and report qualitative and quantitative data from daily sessions to monitor progress and facilitate weekly treatment planning.
Audience: Graduate

5. Generate comprehensive and objectively written or dictated SOAP notes, written treatment plans, and progress reports.
Audience: Graduate

6. Deliver evaluation and intervention services effectively via telepractice.
Audience: Graduate

7. Use developmental norms and typical neurological functioning to guide selection of treatment activities, interventions, and materials.
Audience: Graduate

8. Discuss topics related to diversity, equity, and inclusion.
Audience: Graduate

9. Engage in regular communication with parents/caregivers via spoken communication (i.e., phone or during therapy sessions) or written communication (i.e., emails, written reports, and home practice instructions).
Audience: Graduate

CS&D 791 – SCHOOL PRACTICUM IN COMMUNICATION SCIENCES & DISORDERS
4 credits.

Supervised experience in a public/private school setting with children manifesting speech, language and/or hearing problems. Involves evaluation and management of a variety of communicative disorders, as well as participation in the multi-disciplinary team process.
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Demonstrate proficient performance in the knowledge, skills, and dispositions under all of the Department of Public Instruction's (DPI) teacher standards.
Audience: Graduate

2. Apply policies and procedures to your student teaching experience.
Audience: Graduate

3. Actively participate in seminar activities (e-portfolio, job search, etc.).
Audience: Graduate

CS&D 799 – INDEPENDENT STUDY
1-6 credits.

Independent study as arranged with a faculty member.
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 806 – PROFESSIONAL ISSUES: MEDICAL ISSUES
1 credit.

Evaluation and management of persons with communication disorders within a medical setting. Information regarding various medical settings, ethics, functional goals, and documentation (e.g. billing, reporting, etc.).
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2025

CS&D 832 – PEDIATRIC AUDIOLOGY
3 credits.

Study of normal physical, social, cognitive, speech and language and auditory development in children, the causes and effects of childhood hearing loss, hearing screening and the principles of early intervention, and the behavioral and objective assessment of hearing in children.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 833 – OCCUPATIONAL AUDIOLOGY
2 credits.

Consideration of principles and issues regarding the effects of noise on people, of federal and state regulation of workplace noise, and of the practical aspects of hearing conservation for those exposed to occupational noise, non-occupational noise, or both.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2025

CS&D 834 – COUNSELING IN AUDIOLOGY
2 credits.

Study of various roles of counseling in the audiologic rehabilitative process, and developing skills and awareness of building a trusting relationship, reflective practice including examining personal biases, conveying diagnostic information, educating and empowering patients, responding to the social-emotional impact of hearing and balance disorders, and examining how diversity, equity, and inclusion intersect with the counseling process.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 835 – CLINICAL RESEARCH METHODS
3 credits.

Critical analysis of research in speech-language pathology and audiology including theoretical support, research design, statistical levels of measurement, methods of reporting research results, and drawing conclusions from the results.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 836 – PEDIATRIC HABILITATION/REHABILITATION
3 credits.

Study of the principles and techniques of intervention used with children with hearing loss, including the selection and fitting of amplification, the effect of hearing loss on speech perception, production, and language, communication and educational options, and the habilitation of communication skills.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 845 – THE HUMAN BALANCE SYSTEM: STRUCTURE, ASSESSMENT, AND REHABILITATION
3 credits.

Study of human balance function with emphasis on the vestibular system, including neurophysiology, testing, and rehabilitation. Clinical experience in electronystagmography (ENG) and videonystagmography (VNG), analysis of results, familiarization with rotational and posturography tests, and treatment techniques are included.
Requisites: CS&D 850 and 852
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Demonstrate knowledge of anatomy and physiology related to vestibular and balance function.
Audience: Graduate

2. Demonstrate understanding of assessment purpose and techniques, relation of assessments to anatomy, physiology, and function.
Audience: Graduate

3. Demonstrate understanding of selecting appropriate management recommendations and techniques related to assessments and balance function.
Audience: Graduate

CS&D 846 – THE HUMAN BALANCE SYSTEM: LABORATORY
1 credit.

Training to perform and analyze the results of electronystagmography (ENG) and videonystagmography (VNG) examinations, and practice the canalith repositioning maneuver. May also include observations of rotational and posturography tests.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 849 – GERIATRIC AUDIOLOGY: DIAGNOSIS AND REHABILITATION
2 credits.

A study of basic theories of aging, anatomical and physiological effects of aging on the auditory and balance systems, and resulting communication difficulties associated with aging. Emphasizes both the diagnostic and rehabilitative challenges in working with elderly patients.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 850 – HEARING SCIENCE I: BASIC ACOUSTICS AND PSYCHOACOUSTICS
3 credits.

Study of anatomy and physiology of the human auditory system, with an emphasis on the peripheral system. Basic concepts in psychoacoustics are discussed with reference to the normal and pathological auditory systems.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 852 – HEARING ASSESSMENT
3 credits.

Learn concepts and procedures necessary for a basic hearing evaluation, including otoscopy, immittance, pure tone and speech audiometry. Take a case history, document and report results, and communicate results to patients. Develop beginning-level abilities to rule out medical disorders and make appropriate referrals.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Recognize safe and unsafe practices related to hearing assessment, particularly when performing otoscopy.
Audience: Graduate

2. Operate hearing assessment equipment with professionalism, confidence and competence including troubleshooting and seeking guidance from available resources and user guides.
Audience: Graduate

3. Explain the components and underlying anatomy, physiology, pathology and theories related to comprehensive diagnostic hearing evaluation of a diverse population.
Audience: Graduate

4. Solicit and evaluate a patient's case history, hearing handicap and other factors that may affect their hearing and/or the hearing assessment process, performing the components of a comprehensive diagnostic hearing evaluation of a diverse population with accuracy and efficiency.
Audience: Graduate

5. Participate in discussions and reflect on topics of diversity, equity, and inclusion.
Audience: Graduate

CS&D 853 – HEARING ASSESSMENT LABORATORY
1 credit.

Focuses on procedures for tests of auditory function, the importance of understanding auditory function and available evidence as bases for test selections and the importance of realizing the objective(s) forming the bases of diagnostic procedures.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 854 – ELECTROACOUSTICS AND INSTRUMENT CALIBRATION
2 credits.

Systematic review of physical concepts of acoustics and electronics underpinning the practice of audiology, as well as formally adopted standards by which clinical environments, instruments and procedures are calibrated.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 855 – ELECTROACOUSTICS AND CALIBRATION LABORATORY
1 credit.

Laboratory experience in electroacoustic measurement and calibration of examination spaces, test equipment, and amplification systems pertinent to the practice of audiology.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 856 – AMPLIFICATION SYSTEMS I
3 credits.

Introduction to hearing aids. Components and signal processing features of hearing aids, electroacoustic measurement and verification of hearing aids in couplers and real ears, earmold and earshell acoustics, assessing patient needs and determining hearing aid candidacy, using prescriptive fitting strategies, and hearing aid repair and troubleshooting.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026
Learning Outcomes: 1. Determine, and explain the rationale for, appropriate stimulus choices for electroacoustic testing of hearing aids.
Audience: Graduate

2. Accurately interpret results of electroacoustic testing to determine if hearing aids meet manufacturer specifications, to determine if features are working properly, and to understand the actual measured effects of programming adjustments.
Audience: Graduate

3. Interpret real-ear measurements (REMs), troubleshoot problems with REM measurement, and verify hearing aid features.
Audience: Graduate

4. Describe methods to appropriately fit, program, adjust, and troubleshoot compression signal processing in hearing aids.
Audience: Graduate

5. Describe the main characteristics of essential HA components and other signal processing features, such as directionality, noise reduction, AI, feedback management, connectivity, and other noise management features.
Audience: Graduate

6. Determine each individual's concerns and needs (hearing aid candidacy), and select appropriate amplification for sample/hypothetical patients.
Audience: Graduate

7. Determine and justify appropriate frequency-gain and output characteristics of hearing aids based on evidence-based hearing aid prescriptive procedures.
Audience: Graduate

8. Select and justify an appropriate earmold/earshell/dome, tubing, and venting configuration for hypothetical patients that allows the necessary gain and minimizes the risk of feedback.
Audience: Graduate

CS&D 857 – LABORATORY IN AMPLIFICATION SYSTEMS I
1 credit.

Testing, fitting, and repairing hearing aids, performing basic hearing aid tests and repairs, proper cerumen removal and ear impression atechniques, and using appropriate strategies in fitting. Electroacoustic evaluation and use of probe microphone measures in hearing aid fitting.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 858 – PHYSIOLOGICAL ASSESSMENT IN AUDIOLOGY I
2 credits.

Study of concepts and procedures in physiological assessment of the auditory system, with emphasis on otoacoustic emissions and auditory brainstem responses. Clinical applications and case studies integrate these recordings with behavioral assessment of the auditory system.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 859 – LABORATORY IN PHYSIOLOGICAL ASSESSMENT OF THE AUDITORY SYSTEM I
1 credit.

Laboratory experience in the procedures and interpretation of physiological assessment of the auditory system, wih the major emphasis on otoacoustic emissions and the auditory brainstem response.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 860 – PHYSIOLOGICAL ASSESSMENT IN AUDIOLOGY II
2 credits.

Advanced study of physiological measures used by audiologists in threshold and diagnostic evaluations, including acoustic immittance, middle and long latency auditory evoked potentials, and cognitive auditory potentials.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 861 – LABORATORY IN PHYSIOLOGICAL ASSESSMENT OF THE AUDITORY SYSTEM II
1 credit.

Laboratory experience with hands-on recording and interpreting advanced physiological measures used by audiologists for threshold and diagnostic evaluations. Tests include advanced acoustic immittance, middle and long latency auditory evoked potentials, and cognitive auditory potentials. Learn to administer and interpret these tests and integrate the findings to form an overall assessment of clinical patients.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025

CS&D 862 – AUDITORY AND VESTIBULAR PATHOLOGIES II
3 credits.

Major disorders of the auditory and vestibular systems, with an emphasis on differential diagnosis of disorders of the endorgans and neural systems and multisystem disorders. Casual factors, treatment, prognosis, and case studies are included.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 863 – IMPLANTABLE AUDITORY PROSTHESES
3 credits.

The audiological management of severe to profound hearing loss using implantable auditory prostheses. Focuses on cochlear implants, and provides an introduction to the auditory brainstem implant.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2025
Learning Outcomes: 1. Describe different implantable auditory prostheses
Audience: Graduate

2. Understand history, background, development of internal and external components.
Audience: Graduate

3. Understand patient candidacy and outcomes.
Audience: Graduate

4. Demonstrate advanced understanding of design of auditory implantable devices and the philosophies underlying clinical programming approaches.
Audience: Graduate

5. Demonstrate advanced knowledge of appropriate use of electrophysiologic measurements in clinical settings and similar objective measures in implantable device programming .
Audience: Graduate

6. Demonstrate understanding of a topic in the field in preparation for a professional presentation
Audience: Graduate

CS&D 865 – PRACTICE MANAGEMENT
2 credits.

Consideration of non-profit and for-profit practice models with emphasis on organizational structure, legal and tax implications, financial performance, policies and practices of personnel management, marketing strategies, risk management and professional ethics.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2025

CS&D 866 – AMPLIFICATION SYSTEMS II
2 credits.

Strategies for fitting hearing aids, including selection and recommendation, use of prescription gain formulas, and verification of gain. Considerations in geriatric and pediatric hearing aid fitting and ethical issues. Basic techniques in determining patient satisfaction with hearing aids.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 867 – SCHOOL METHODS FOR AUDIOLOGISTS
1 credit.

Designed to fulfill Wisconsin's Department of Public Instruction (DPI) licensing requirements for audiologists. Application of knowledge and skills in assessment and intervention of hearing related disorders to the public school setting.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2026

CS&D 891 – CLERKSHIP IN AUDIOLOGY I
1-3 credits.

Hands-on experience focusing on the acquisition of beginning skills in both screening and diagnostic audiology. It provides initial training in the use of audiometric instruments and software, patient interactions, and reporting procedures.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 892 – CLERKSHIP IN AUDIOLOGY II
1-3 credits.

Provides the continued development of skills in the assessment of the hearing and implementation of treatment plans across all ages. It also may include assessment of vestibular and peripheral and central auditory systems.
Requisites: CS&D 891
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 893 – CLERKSHIP IN AUDIOLOGY III
1-4 credits.

Provides opportunities to practice skills in settings outside of the university clinics. The goal is to advance all skills to the developing level and perform assessments and treatment with less supervision.
Requisites: CS&D 892
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 894 – EXTERNSHIP IN AUDIOLOGY
2-4 credits.

Continue development of skills in assessment of hearing and implementation of treatment plans across all ages. Hone skills to the mastery level and perform competently with a minimum of supervision.
Requisites: CS&D 893
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 899 – CAPSTONE STUDY IN AUDIOLOGY
1-3 credits.

Independent work on a capstone project under the supervision of a faculty member.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 900 – SEMINAR-SPEECH SCIENCE
2-3 credits.

Focus varies with staff. Various aspects of physiological and acoustic phonetics and of speech perception.
Requisites: Declared in Communication Sciences and Disorders MS or PhD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 921 – SEMINAR-PROBLEMS IN AUDIOLOGY
1-3 credits.

Current interests in areas of auditory evaluation, pathology or rehabilitation.
Requisites: Declared in Audiology Consortial Program with UW-Stevens Point AUD
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 990 – RESEARCH AND THESIS
1-12 credits.

Advanced level mentored reading and research for students with dissertator status.
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026

CS&D 999 – INDEPENDENT STUDIES
1-3 credits.

Advanced level mentored reading and research for students with dissertator status.
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2026