

# Department of Communicative Disorders and Deaf Education

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**Degrees offered:** Bachelor of Science (BS), Bachelor of Arts (BA), Master of Science (MS), Master of Arts (MA), Master of Education (MEd), and Educational Specialist (EdS) in Communicative Disorders and Deaf Education; Doctorate of Audiology (AuD)

**Undergraduate areas of focus:** BS, BA—Clinical and Educational Audiology, Education of the Deaf and Hard of Hearing, Speech-Language Pathology. The focus in Education of the Deaf and Hard of Hearing includes a composite degree in Deaf Education/Elementary Education.

**Graduate specializations:** MS, MA, MEd—Audiology, Early Childhood Communicative Disorders, Speech-Language Pathology; MEd—Education of the Deaf and Hard of Hearing; EdS—Audiology

## Undergraduate Programs

### Objectives

Three main objectives of the Department of Communicative Disorders and Deaf Education are (1) to train competent speech-language pathologists, educators of the deaf and hard of hearing, and clinical-educational audiologists capable of receiving state and national licensure; (2) to provide clinical services to individuals with speech-language deficits or hearing loss in the University population or in the community; and (3) to provide research opportunities for students relating to communicative problems of individuals. The programs in both Speech-Language Pathology and Clinical-Educational Audiology are fully accredited by the Council on Academic Accreditation of the American Speech-Language-Hearing Association (ASHA). The program in Education of the Deaf and Hard of Hearing is accredited by the Council on Education of the Deaf. All department programs hold Utah State Office of Education approval and NCATE accreditation.

### Requirements

#### Departmental Admissions Requirements (Audiology and Speech-Language Pathology)

Any accepted student at Utah State University may major in Communicative Disorders and Deaf Education (COMD-DE) during the freshman and/or sophomore years. However, during the first semester of the junior year, the student must formally apply for admission into the COMD-DE undergraduate professional preparation program. Application forms for admission into COMD-DE will be disseminated in class during the first semester of the junior year. As part of the application process, each student will complete the College of Education and Human Services Writing Examination. The student will be accepted if cumulative grade point average is 3.0 or higher, University Studies credits are within 15 credits of completion,

the College of Education and Human Services Writing Examination has been taken and passed, and all COM-DE courses taken to this point have grades higher than C+. Students who are accepted into the undergraduate program must maintain the acceptance standards each semester in order to continue in the major.

Transfer Students or students applying for admission into the program subsequent to the fall semester of their junior year must receive approval from the department head before beginning their matriculation in major classes.

Admission into the College of Education and Human Services teacher education program is necessary before the student may take licensure courses taught in the departments of Elementary Education, Special Education and Rehabilitation, and Secondary Education, which are supportive of the major. Admission into the teacher education program is also required prior to taking the Communicative Disorders clinical practicum coursework. Application to the teacher education program typically takes place at the beginning of the graduate program.

#### Departmental Admissions Requirements (Education of the Deaf and Hard of Hearing)

Students admitted to the University in good standing may major in the composite degree in Deaf Education/Elementary Education (DEEE). Upon completion of 30 semester credits, students may apply for admission to the teacher education program. Admission criteria include a cumulative GPA of 2.75, a passing score on the College of Education and Human Services Writing Examination, a speech and hearing test, successful performance on the ACT exam, computer skills competency, and high potential as a teacher, as judged by performance in a small-group interview. Students must also complete the following courses prior to application: ELED 1010, ENGL 1010, FCHD 1500, MATH 1050, one Breadth American Institutions (BAI) course, one Breadth Physical Sciences (BPS) course, and one Breadth Humanities (BHU) or Breadth Creative Arts (BCA) course. Students who are accepted into the teacher education program may continue with the Deaf Education coursework, if they continue to improve in their use of American Sign Language, and if they continue to receive grades of no less than a B- in all of their COMD courses.

#### Bachelor's Degree in Communicative Disorders and Deaf Education

There are two tracks available within the department: (1) **communicative disorders**, which includes emphases in *audiology* and *speech-language pathology*, and (2) **education of the deaf and hard of hearing**. Though the BS or BA is available in both tracks, the student should be aware that there is no professional employment licensure in either communicative disorders or education of the deaf and hard of hearing at the bachelor's level.

#### Suggested Semester Schedule for Communicative Disorders and Deaf Education Majors (Audiology and Speech-Language Pathology)

**Note:** A minimum 3.0 overall GPA is required for admission to the professional program during the junior year. Students should meet with their advisor to tailor the following schedule to their specific needs.

##### Junior Year (28 credits)

##### Fall Semester (15 credits)

COMD 2400 Orientation and Observation .....	1
COMD 2500 Language, Speech, and Hearing Development .....	3
COMD 3100 Fundamentals of Anatomy for Speech and Language .....	3
COMD 3500 Phonetics/Developmental Phonology .....	3
SPED 4000 Education of Exceptional Individuals .....	2
Electives .....	3

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## Spring Semester (13 credits)

COMD 3120 Disorders of Articulation and Phonology .....	3
COMD 3400 Acoustics and Anatomy of the Ear.....	3
COMD 5100 Language Science.....	3
PSY 1400 Analysis of Behavior: Basic Principles.....	3
PSY 1410 Analysis of Behavior: Basic Principles Lab.....	1

## Senior Year (28 credits)

### Fall Semester (16 credits)

COMD 2910 (CI) Sign Language I (Majors).....	4
COMD 3700 Basic Audiology.....	3
COMD 5070 Speech Science.....	3
ENGL 3070 (DHA) Perspectives in Folklore.....	3
STAT 1040 (QL) Introduction to Statistics.....	3

### Spring Semester (12 credits)

COMD 3650 (CI) Clinical Processes and Behavior.....	2
COMD 5200 Language Assessment and Intervention for Preschool Children.....	4
COMD 5330 Aural Rehabilitation.....	3
Electives.....	3

## Suggested Schedule for Deaf Education/ Elementary Education Composite Majors

Students wishing to obtain teacher certification in Elementary Education and Deaf Education must complete the undergraduate requirements for the composite major and complete a two-semester graduate program during which student teaching requirements are fulfilled. There is no certification available at the bachelors' degree level.

## Freshman Year (34 credits)

### Fall Semester (15 credits)

ENGL 1010 (CL1) Introduction to Writing: Academic Prose.....	3
Breadth American Institutions (BAI) course (major approved).....	3
Breadth Humanities (BHU) course (major approved).....	3
Breadth Life Sciences (BLS) course (major approved).....	3
Breadth Physical Sciences (BPS) course (major approved).....	3

### Spring Semester (19 credits)

COMD 2910 (CI) Sign Language I.....	4
ELED 1010 Orientation to Elementary Education.....	3
FCHD 1500 (BSS) Human Development Across the Lifespan.....	3
MATH 1050 (QL) College Algebra.....	4
HEP 3500 Elementary School Health Education (2 cr) or HEP 2000 First Aid and Emergency Care (2 cr).....	2
Breadth Creative Arts (BCA) course (major approved).....	3

## Sophomore Year (36 credits)

### Fall Semester (18 credits)

#### Level II Courses (Students must be admitted to the program.)

ELED 3000 (CI) Foundation Studies and Practicum in Teaching and Classroom Management Level II.....	8
SPED 4000 Education of Exceptional Individuals.....	2
PSY 3660 Educational Psychology for Teachers.....	2
INST 4010 Principles and Practices of Technology for Elementary Teachers.....	3
ELED 3100 Teaching Reading I.....	3

### Spring Semester (18 credits)

ENGL 2010 (CL2) Intermediate Writing: Research Writing in a Persuasive Mode.....	3
Breadth Physical Sciences (BPS) course (major approved).....	3
Breadth Social Sciences (BSS) course (major approved).....	3

## MATH 2020 (QI) Introduction to Logic and Geometry

(Prereq: MATH 1050; or ACT of 25 or higher).....	3
MUSC 3260 Elementary School Music.....	2
COMD 3910 Sign Language II.....	4

## Junior Year (34 credits)

### Fall Semester (18 credits)

STAT 1040 (QL) Introduction to Statistics.....	3
COMD 2500 Language, Speech, and Hearing Development.....	3
PEP 3050 Physical Education in the Elementary School.....	3
COMD 5610 Introduction to Education of the Deaf and Hard of Hearing.....	3
Depth Humanities and Creative Arts (DHA) Course.....	3
Depth Life and Physical Sciences (DSC) Course.....	3

### Spring Semester (16 credits)

COMD 3080 American Sign Language Practicum.....	1
<b>Level III in Elementary Education:</b>	
ELED 4000 Teaching Science and Practicum Level III.....	3
ELED 4030 (CI) Teaching Language Arts and Practicum Level III.....	3
ELED 4040 (CI) Teaching Reading II and Practicum Level III.....	3
ELED 4050 Teaching Social Studies and Practicum Level III.....	3
ELED 4060 Teaching Mathematics and Practicum Level III.....	3

## Senior Year (32 credits)

### Fall Semester (16 credits)

COMD 4750 Teaching the English Language to Individuals who are Deaf and Hard of Hearing.....	3
COMD 4770 Audiology and Teachers of Children who are Deaf and Hard of Hearing.....	3
COMD 4780 Socio-Cultural Aspects of Deafness.....	3
COMD 4910 (CI) Sign Language III.....	4
COMD 5740 Teaching Reading to Deaf and Hard of Hearing Children.....	3

### Spring Semester (16 credits)

COMD 4630 Teaching Speech to Deaf and Hard of Hearing Children.....	3
COMD 4790 Psychological Principles and Individuals who are Deaf and Hard of Hearing.....	3
COMD 4920 Sign Language IV.....	4
COMD 5600 Classroom Teaching Using American Sign Language.....	3
COMD 5620 Teaching School Subjects to Students who are Deaf and Hard of Hearing.....	3

The undergraduate major for communicative disorders and deaf education consists of 44 semester credits of courses specified by the department, plus 4-8 semester credits of extra departmental coursework. Current national board and state educational agency licensure requirements demand more coursework than the minimum numbers required for University graduation. Students desiring supportive courses for majors in special education, elementary or secondary education, family life, psychology, or other related departments are advised to seek counsel from the departmental advisor in determining an effective minor core.

## Education of the Deaf and Hard of Hearing

Students wishing to obtain licensure to teach the deaf and hard of hearing will need to complete the majority of the requirements for a teaching license in early childhood education, elementary education, secondary education, or special education. For students in the Composite Deaf Education/Elementary Education major, these requirements are fulfilled within the program.

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## Course Requirements

Each student in audiology and speech-language pathology must complete a component of professional training, which includes departmental and extra-departmental coursework. This professional training component includes the following courses:

### A. Lower-division Core Courses (12-13 credits)

<b>MATH 1010</b> Intermediate Algebra (F,Sp,Su) (3 cr) <b>or</b>	
<b>MATH 1050 (QL)</b> College Algebra (F,Sp,Su) (4 cr) .....	3-4
<b>STAT 1040 (QL)</b> Introduction to Statistics (F,Sp,Su) .....	3
<b>CS 1030 (BPS)</b> Foundations of Computer Science (F,Sp,Su) (3 cr) <b>or</b>	
<b>OSS 1400</b> Microcomputer Applications (F,Sp,Su) (3 cr) .....	3
<b>PSY 1010 (BSS)</b> General Psychology (F,Sp,Su) .....	3

### B. Extra-departmental Core Courses (14 credits)

<b>BIOL 1010 (BLS)</b> Biology and the Citizen (F,Sp,Su).....	3
<b>BIOL 2320</b> Human Anatomy (Sp,Su) (4 cr) <b>or</b>	
<b>BIOL 2420</b> Human Physiology (F,Sp,Su) (4 cr).....	4
<b>PSY 1400</b> Analysis of Behavior: Basic Principles (F,Sp,Su).....	3
<b>PSY 1410</b> Analysis of Behavior: Basic Principles Lab (F,Sp,Su) .....	1
<b>SPCH 2110 (CI)</b> Interpersonal Communication (F,Sp) .....	3

### C. Course Required for State Licensure (2 credits)

<b>SPED 4000</b> Education of Exceptional Individuals (F,Sp,Su) .....	2
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### D. Communicative Disorders Major Core Requirements (39-40 credits)

<b>COMD 2400</b> Orientation and Observation (F,Sp).....	1
<b>COMD 2500</b> Language, Speech, and Hearing Development (F,Sp).....	3
<b>COMD 2910 (CI)</b> Sign Language I (Majors) (F,Sp,Su) .....	4
<b>COMD 3100</b> Fundamentals of Anatomy for Speech and Language (F).....	3
<b>COMD 3120</b> Disorders of Articulation and Phonology (Sp).....	3
<b>COMD 3400</b> Acoustics and Anatomy of the Ear (Sp).....	3
<b>COMD 3500</b> Phonetics/Developmental Phonology (F).....	3
<b>COMD 3650 (CI)</b> Clinical Processes and Behavior (Sp) .....	2
<b>COMD 3700</b> Basic Audiology (F) .....	3
<b>COMD 4400</b> Clinical Practicum in Audiology (F,Sp,Su) .....	1-2
<b>COMD 5070</b> Speech Science (F).....	3
<b>COMD 5100</b> Language Science (Sp).....	3
<b>COMD 5200</b> Language Assessment and Intervention for Preschool Children (Sp) .....	4
<b>COMD 5330</b> Aural Rehabilitation (Sp).....	3

### E. Upper-division Electives, Preapproved by Department (12 credits)

## Departmental Honors

Students who would like to experience greater academic depth within their major are encouraged to enroll in departmental honors. Through original, independent work, Honors students enjoy the benefits of close supervision and mentoring, as they work one-on-one with faculty in select upper-division departmental courses. Honors students also complete a senior project, which provides another opportunity to collaborate with faculty on a problem that is significant, both personally and in the student's discipline. Participating in departmental honors enhances students' chances for obtaining fellowships and admission to graduate school. Minimum GPA requirements for participation in departmental honors vary by department, but usually fall within the range of 3.30-3.50. Students may enter the Honors Program at almost any stage in their academic career, including at the junior (and sometimes senior) level. The campus-wide Honors Program, which is open to all qualified students regardless of major, offers a rich array of

cultural and social activities, special classes, and the benefit of Honors early registration. Interested students should contact the Honors Program, Main 15, (435) 797-2715, [honors@cc.usu.edu](mailto:honors@cc.usu.edu). Additional information can be found online at: <http://www.usu.edu/honors/>

## Additional Information

For more information concerning graduation requirements and course sequencing, see the major requirement sheet, available from the Department of Communicative Disorders and Deaf Education, or online at: <http://www.usu.edu/ats/majorsheets/>. Additional information may also be found at the departmental website: <http://www.coe.usu.edu/comd>

Because many of the undergraduate COMD-DE courses are taught in sequence, students should meet with a departmental advisor prior to beginning classes in the COMD-DE major to assure that the most efficient and effective schedule is followed. Students should also confer with a departmental advisor for information about changes in requirements or scheduling.

## Graduate Programs

### Admission Requirements

A bachelor's degree in Communicative Disorders or equivalent requirements must be completed before the student enters the graduate program. (Students already having a bachelor's degree in another area must *either* complete a second bachelor's degree in Communicative Disorders *or* take the undergraduate Communicative Disorders courses as postbachelor's courses.) The time required to complete the master's degree is determined during the first semester of study by a temporary department committee consisting of professors from the student's direct field of study.

Students seeking the MEd with a specialization in education of the deaf and hard of hearing must have an undergraduate degree in early childhood, elementary, secondary, or special education. Students coming into the master's degree with a degree other than deaf education will need to plan on a two-year MEd program, while those coming directly through the USU curriculum will need to plan on a one-year master's degree program.

In addition to School of Graduate Studies admission requirements, students must demonstrate competency in American Sign Language, in order to be admitted to the education of the deaf and hard of hearing program.

Applications will be considered once a year between March 1 and March 15. However, students must have completed the application process to the School of Graduate Studies by February 15. No application will be considered until all the required information is submitted to the School of Graduate Studies.

### Doctorate of Audiology

The Department of Communicative Disorders and Deaf Education at Utah State University offers a clinical Doctorate of Audiology (AuD). The program provides students with a broad yet in-depth academic and practicum-based curriculum to prepare them for applied audiology in a variety of settings. Graduates have the skills to function at a high level of expertise in such environments as clinics, hospitals, private practice, research laboratories, hearing conservation programs, schools, the military, etc.

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The program is a four-year post-baccalaureate residency program, the first of its kind in the Intermountain West and Pacific states. Utah State University is the birthplace of educational audiology. In addition, USU is in the forefront of research in telehealth applications in audiology. The AuD will enable graduates to enter the field at a professional level and begin a rewarding career of service in this evolving allied healthcare discipline.

## Master's Degrees

Generally, all students will complete the requirements as specified below. In some instances students will have had some of the coursework required in the graduate curriculum as part of the undergraduate training at another institution. In those cases, the program will be individualized to meet national licensure through the American Speech-Language-Hearing Association (ASHA) and state educational licensure from the State of Utah. In no instance will students amass fewer than 36 graduate credits.

At the end of their programs, all graduate students, except for those in education of the deaf and hard of hearing, must take the NTE examination in their area of specialty. This must be done before a letter of completion will be sent to the School of Graduate Studies. Students are required to list USU as a recipient of NTE test scores.

## Speech-Language Pathology

The program in speech-language pathology is accredited by the Council on Academic Accreditation of the American Speech-Language-Hearing Association (ASHA). The Utah State Office of Education has also approved the program. Students completing the master's curriculum are eligible for certification from ASHA and licensure from the State of Utah Board of Education. Additionally, these students will have met the academic and practicum requirements for professional licensure from the State of Utah. Upon graduation, students are prepared for employment in both educational and health care settings, where qualified providers of diagnostic and treatment services for individuals with communicative disorders are needed.

## Education of the Deaf and Hard of Hearing

The program in Education of the Deaf and Hard of Hearing is accredited by the Council on Education of the Deaf (CED) and is also approved by the Utah State Office of Education. Students completing this program may be licensed by the Utah State Board of Education as teachers of the deaf and hard of hearing and they also meet the requirements for licensure by CED. Students who complete the curriculum are prepared to provide services as teachers of the deaf and hard of hearing in any setting in which such services are furnished.

The following courses or their equivalent are required for all students seeking the MEd in education of the deaf and hard of hearing:

<b>COMD 2500</b> Language, Speech, and Hearing Development (F,Sp).....	3
<b>COMD 2910 (CI)</b> Sign Language I (Majors) (F,Sp,Su) .....	4
<b>COMD 3050</b> Practicum and Methods in Teaching Children who are Deaf and Hard of Hearing (F,Sp).....	1-3
<b>COMD 3080</b> American Sign Language Practicum (F,Sp).....	1
<b>COMD 3910</b> Sign Language II (F,Sp,Su) .....	4
<b>COMD 4630</b> Teaching Speech to Deaf and Hard of Hearing Children (Sp) .....	3
<b>COMD 4750</b> Teaching the English Language to Individuals who are Deaf and Hard of Hearing (F).....	3
<b>COMD 4760</b> Early Intervention for Children who are Deaf and Hard of Hearing (F) .....	3
<b>COMD 4770</b> Audiology and Teachers of Children who are Deaf and Hard of Hearing (F) .....	3

<b>COMD 4780</b> Socio-Cultural Aspects of Deafness (F) .....	3
<b>COMD 4790</b> Psychological Principles and Individuals who are Deaf and Hard of Hearing (Sp) .....	3
<b>COMD 4910 (CI)</b> Sign Language III (F,Sp).....	4
<b>COMD 4920</b> Sign Language IV (Sp) .....	4
<b>COMD 5610</b> Introduction to Education of the Deaf and Hard of Hearing (F) .....	3
<b>COMD 5620</b> Teaching School Subjects to Students who are Deaf and Hard of Hearing (Sp).....	3
<b>COMD 6430</b> Speech Communication and Hearing Loss (F) .....	3
<b>COMD 6640</b> Strategies for Teaching Children who are Deaf and Hard of Hearing (F) .....	3
<b>COMD 6650</b> Strategies for Teaching English Language to Children who are Deaf and Hard of Hearing (F) .....	3
<b>COMD 6700</b> Practicum in Education of Children who are Deaf and Hard of Hearing (F,Sp,Su) .....	1-3
<b>COMD 6800</b> Student Teaching—Day-School Program (F) .....	6-12
<b>COMD 6820</b> Principles of Intervention for Children who are Deaf and Hard of Hearing (Sp) .....	3
<b>COMD 6830</b> Student Teaching—Residential (Sp).....	6-12
<b>COMD 6850</b> Seminar in Communicative Disorders and Deaf Education (F,Sp,Su) .....	1-3

## Educational Specialist Degree

The department offers an Educational Specialist (EdS) program that can be individualized to suit a candidate's need within a basic structure of educational audiology and with foci on research, supervision, and evaluation. The program is designed for those individuals who have completed the master's degree and who are practicing in educational settings. The degree requires a minimum of 30 credits beyond the master's degree and may be completed in part through coursework in the summer and extension study and research in conjunction with the individual's workplace.

## Course Requirements

### Graduate Courses in Speech-Language Pathology

#### Year One:

##### Fall Semester

<b>COMD 6020</b> Language Assessment and Intervention for School-age Children and Adolescents.....	4
<b>COMD 6030</b> Disorders of Fluency—Stuttering .....	3
<b>COMD 6050</b> Professional Practice in Speech-Language Pathology ....	1
<b>COMD 6100</b> Advanced Clinical Practicum in Speech-Language Pathology .....	1-4
<b>COMD 6130</b> Neuropathologies of Speech and Language .....	4

##### Spring Semester

<b>COMD 6040</b> Communication Disorders Related to Orofacial Anomalies.....	3
<b>COMD 6100</b> Advanced Clinical Practicum in Speech-Language Pathology .....	1-4
<b>COMD 6120</b> Adult Disorders of Motor Speech and Swallowing.....	4
<b>COMD 6220</b> Severe Communication Impairments .....	3
<b>COMD 6810</b> Disorders of Phonation .....	3

##### Summer Semester

<b>EDUC 6550</b> Research for Classroom Teachers (3 cr) or	
<b>EDUC 6570</b> Introduction to Educational Psychological Research (3 cr) .....	3

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## Year Two:

### Fall Semester

COMD 6050 Professional Practice in Speech-Language Pathology	1
COMD 6140 Pediatric Neurogenic Disorders	3
COMD 6200 Internship in Public Schools—Speech-Language Pathology	4-5
COMD 6210 Bilingual/Bicultural Services	2

### Spring Semester

COMD 6300 Externship in Speech-Language Pathology	1-12
COMD 6970 Thesis	1-7

## Graduate Courses in Audiology

### Year One:

#### Fall Semester

COMD 7200 Introduction to Clinical Practice	2
COMD 7310 Psychoacoustics and Instrumentation	3
COMD 7380 Advanced Audiology	2
COMD 7820 Research Seminar in Audiology	1

#### Spring Semester

COMD 5330 Aural Rehabilitation (3 cr) or EDUC 6570 Introduction to Educational and Psychological Research (3 cr)	3
COMD 7200 Introduction to Clinical Practice	2
COMD 7320 Amplification I	3
COMD 7340 Pediatric Audiology	3
COMD 7490 Medical Aspects of Audiology	3

#### Summer Semester

EDUC 6570 Introduction to Educational and Psychological Research	3
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### Year Two:

#### Fall Semester

COMD 7300 Intermediate Clinical Practicum	2
COMD 7420 Amplification II	3
COMD 7430 Electrophysiology	3
EDUC 6600 Measurement, Design, and Analysis I	3

#### Spring Semester

COMD 6370 Educational Audiology	3
COMD 7300 Intermediate Clinical Practicum	2
COMD 7460 Adult Aural Rehabilitation	3
COMD 7530 Balance Evaluation and Management	3
COMD 7820 Research Seminar in Audiology	1

#### Summer Semester (Optional)

COMD 7300 Intermediate Clinical Practicum	2
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## Graduate Courses in Education of the Deaf and Hard of Hearing

Students entering the program in Education of the Deaf and Hard of Hearing may choose one of three tracks. **Track 1** is followed by students who have obtained their bachelor's degree in Deaf Education/Elementary Education. **Track 2** is followed by students coming into the program without the required background in Deaf Education, but who have received a bachelor's degree in Elementary Education, Secondary Education, or Special Education. **Track 3** follows the program outlined for those students who do not want a teaching license, but who wish to work with families of deaf children in an early intervention program. This track provides students with an early intervention endorsement, for serving families who have deaf children, ages birth to three years.

### Track 1 (one-year program)

For students who have obtained their bachelor's degree in Deaf Education/Elementary Education.

#### Fall Semester (18 credits)

COMD 6640 Strategies for Teaching Children who are Deaf and Hard of Hearing	3
COMD 6650 Strategies for Teaching English Language to Children who are Deaf and Hard of Hearing	3
COMD 6800 Student Teaching—Day-School Program (8 weeks at the Utah School for the Deaf)	10
COMD 6850 Seminar: Education of Children who are Deaf and Hard of Hearing	2

#### Spring Semester (18 credits)

COMD 6820 Principles of Intervention for Children who are Deaf and Hard of Hearing	3
COMD 6830 Student Teaching—Residential (6 weeks at one level and 6 weeks at a different level)	12
COMD 6850 Seminar in Communicative Disorders and Deaf Education	3

### Track 2 (two-year program)

For students coming into the program without the required background in Deaf Education, but who have received a bachelor's degree in Elementary Education, Secondary Education, or Special Education.

### Year One:

#### Fall Semester (19 credits)

COMD 5610 Introduction to Education of the Deaf and Hard of Hearing	3
COMD 6740 Teaching Reading to Deaf and Hard of Hearing Children	3
COMD 6750 Teaching the English Language to Individuals who are Deaf and Hard of Hearing	3
COMD 6770 Audiology and Teachers of Children who are Deaf and Hard of Hearing	3
COMD 6780 Socio-Cultural Aspects of Deafness	3
COMD 6910 Sign Language III	4

#### Spring Semester (19 credits)

COMD 2500 Language, Speech, and Hearing Development (must be taken sometime)	3
COMD 5600 Classroom Teaching Using American Sign Language	3
COMD 5620 Teaching School Subjects to Students who are Deaf and Hard of Hearing	3
COMD 6630 Teaching Speech to Deaf and Hard of Hearing Children	3
COMD 6790 Psychological Principles and Individuals who are Deaf and Hard of Hearing	3
COMD 6920 Sign Language IV	4

### Year Two:

#### Fall Semester (14 credits)

COMD 6640 Strategies for Teaching Children who are Deaf and Hard of Hearing	3
COMD 6650 Strategies for Teaching English Language to Children who are Deaf and Hard of Hearing	3
COMD 6800 Student Teaching—Day-School Program (8 weeks at the Utah School for the Deaf)	8

#### Spring Semester (15 credits)

COMD 6830 Student Teaching—Residential	12
COMD 6850 Seminar in Communicative Disorders and Deaf Education	3

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## Track 3

### Early Childhood Focus (one-year program)

This early intervention program is for students wishing to work with families who have deaf children who are between birth and 3 years of age. Students must have completed the necessary background in Early Childhood and Family, Consumer, and Human Development.

### Fall Semester (16 credits)

COMD 3910 Sign Language II .....	4
COMD 5610 Introduction to Education of the Deaf and Hard of Hearing .....	3
COMD 6760 Early Intervention for Children who are Deaf and Hard of Hearing .....	3
COMD 6770 Audiology and Teachers of Children who are Deaf and Hard of Hearing (3 cr) or	
COMD 7340 Pediatric Audiology (instructor's permission required) (3 cr) .....	3
COMD 6780 Socio-Cultural Aspects of Deafness .....	3

### Spring Semester (15 credits)

COMD 4910 (CI) Sign Language III .....	4
COMD 6630 Teaching Speech to Deaf and Hard of Hearing Children .....	3
COMD 6960 Master's Project .....	2
SPED 5060 Consulting with Parents and Teachers (instructor's permission required) .....	3
SPED 5730 Intervention Strategies for Young Children with Disabilities (instructor's permission required) .....	3

### Summer Semester (8 credits)

COMD 6700 Practicum in Education of Children who are Deaf and Hard of Hearing .....	3
COMD 6960 Master's Project .....	2
SPED 5710 Young Children with Disabilities: Characteristics and Services (taught online; register through Extension) .....	3

In order to earn the MEd from the Education of the Deaf and Hard of Hearing program, the student must (a) pass a sign language competency examination, (b) complete a creative project, or (c) pass a comprehensive written and oral examination. The candidate must also demonstrate the ability to teach children who are deaf and/or hard of hearing in a variety of settings.

## Clinical Doctorate Program in Audiology

The Doctorate of Audiology (AuD) program at Utah State University meets the mandate of the American Speech-Language-Hearing Association (ASHA) to have audiology students move from master's-level to doctoral-level training as the entry-level requirement within the profession of audiology. Specifically, the AuD requires three years of coursework, one year of intensive clinical practicum, and a doctoral-level clinically-related project to meet the requirements currently recommended for the AuD by ASHA and the American Academy of Audiology (AAA). Students at USU will participate in didactic and experiential learning in clinical, educational, telehealth, and rehabilitative audiology.

### Course Requirements

#### A. Required Courses

All requirements for the undergraduate major in Communicative Disorders and Deaf Education must be taken in addition to the following graduate courses:

COMD 6370 Educational Audiology (F) .....	3
COMD 6780 Socio-Cultural Aspects of Deafness (F) .....	3
COMD 7200 <sup>1</sup> Introduction to Clinical Practice (F,Sp,Su) .....	4
COMD 7300 <sup>1</sup> Intermediate Clinical Practicum (F,Sp,Su) .....	4
COMD 7310 Psychoacoustics and Instrumentation (F) .....	3
COMD 7320 Amplification I (Sp) .....	3
COMD 7340 Pediatric Audiology (Sp) .....	3
COMD 7380 Advanced Audiology (F) .....	2
COMD 7400 Advanced Clinical Practicum (F,Sp,Su) .....	2
COMD 7410 Noise and Hearing Conservation (F) .....	3
COMD 7420 Amplification II (F) .....	3
COMD 7430 Electrophysiology (F) .....	3
COMD 7460 Adult Aural Rehabilitation (Sp) .....	3
COMD 7470 Educational Audiological Management (F) .....	3
COMD 7490 Medical Aspects of Audiology (Sp) .....	3
COMD 7530 Balance Evaluation and Management (Sp) .....	3
COMD 7800 <sup>1</sup> Clinical Externship in Audiology (F,Sp,Su) .....	12
COMD 7820 <sup>1</sup> Research Seminar in Audiology (F) .....	4
COMD 7850 <sup>1</sup> Externship Seminar (F,Sp,Su) .....	6
COMD 7860 Practice Management in Audiology (Sp) .....	3
COMD 7870 <sup>1</sup> Audiology Capstone Project (F,Sp,Su) .....	12
EDUC 6570 Introduction to Educational and Psychological Research (F,Sp,Su) .....	3
EDUC 6600 Measurement, Design, and Analysis I (F,Sp,Su) .....	3

### B. Elective Courses

COMD 6680 SKI*HI Training (F,Sp,Su) .....	1-3
SPED 6500 Interdisciplinary Workshop (F,Sp,Su) .....	1-3

<sup>1</sup>In order to earn the required number of credits, students must take this course, which is repeatable for credit, during more than one semester.

## Research Requirements

Several options are available for graduate students to complete the research or special project required for the MS or MEd. These options are specified in the list of requirements available in the department office, and include for the MS the traditional Plan A experimental thesis option, as well as the Plan B integrative review option or creative project option. Declaration of an option must be made at the time the student files an Application for Candidacy form with the School of Graduate Studies. Changes in the option will necessitate a complete revision and review of the Application for Candidacy by the student's supervisory committee.

## Licensure

Each undergraduate and graduate is advised on which classes will meet Utah State Office of Education and American Speech-Language-Hearing Association licensure requirements, as well as Utah State Professional Licensure requirements. State Office of Education licensure credentials within Utah include approval for audiology, speech-language pathology, and education of the deaf and hard of hearing. Graduation from any of these programs ensures the student may be licensed in Utah. Such licensure facilitates meeting other requirements for other states because of reciprocal agreements that exist among some state educational agencies throughout the country.

## Practicum Opportunities

Practicum experience at the graduate level is available in a variety of settings. The department maintains a Speech-Language-Hearing Center offering a full range of diagnostic and remedial services to individuals with speech-language or hearing disabilities. Additionally, students are assigned to off-campus practicum sites such as hospitals,

# Department of Communicative Disorders and Deaf Education

schools for the deaf, long-term and rehabilitation care centers, clinics, physician's offices, and public schools. Placement in out-of-state practicum sites is available for those students who request it. Students may also be placed at the Center for Persons with Disabilities for experience in birth to age three services. **Students must be enrolled in clinical practicum each semester of their graduate program.**

## Financial Assistance

Limited departmental and federal grant support is available to graduate students and is awarded on a competitive basis. The application form for financial support must be submitted to the department no later than March 1 for consideration for the coming year.

## Career Opportunities

Audiology graduates are prepared to work as clinical, educational, and rehabilitative audiologists. Speech-Language-Pathology graduates are prepared to work in a variety of medical and school settings. Graduates in the area of Education of the Deaf are trained to work in total communication, bilingual/bicultural, and auditory-aural settings.

## Additional Information

Specific details about each of the foregoing degree programs are outlined in policy and procedure documents available through the department. All requirements are subject to change; check with the department for current requirements. Additional information may be obtained by contacting the Department of Communicative Disorders and Deaf Education.

## Communicative Disorders and Deaf Education Faculty

### Trustee Professor

*Carol J. Strong*, Dean, College of Education and Human Services; language development, language assessment and intervention, language disorders in school-age students, research methodology in communicative disorders, narrative assessment and literature-based language intervention

### Professors

*James C. Blair*, educational audiology, education of the deaf and hard of hearing  
*J. Freeman King*, American Sign Language, linguistics, teacher preparation

### Adjunct Clinical Professors

*Bryan R. Larsen*, MD, gastroenterologist  
*Gordon S. Wood*, MD, otolaryngologist

### Associate Professors

*Kim Corbin-Lewis*, diagnosis and management of voice disorders, laryngeal imaging, disorders of motor speech, dysphagia, anatomy and physiology of speech and swallow  
*Beth E. Foley*, neuropathologies of speech and language, augmentative/alternative communication, language and literacy  
*Sonia S. Manuel-Dupont*, nondiscriminatory educational assessment of non-English-language background children, Native American language assessment, emergent literacy, ethnic literacy, developmental phonology, syntax, professional and scientific discourse analysis  
*John E. Ribera*, medical audiology, amplification, hearing science, telemedicine, hearing conservation, balance studies  
*Carmel Yarger*, American Sign Language, curriculum for students who are deaf and hard of hearing, deaf education

### Adjunct Associate Professor

*Douglas W. Laws*, clinical audiology

### Assistant Professors

*Jeffery Larsen*, classroom acoustics, speech perception  
*Jaclyn Littledike*, orofacial anomalies, professional practice issues, and clinical supervision  
*Susan Watkins*, early intervention programs, sensory impaired infants and toddlers  
*Julie Wolter*, school-age language, literacy

### Assistant Clinical Professor

*Vicki Simonsmeier*, pediatric neurogenic disorders, oral-motor dysphagia, early intervention programs, audiology, auditory processing, clinical supervision

### Clinical Instructors

*Chad Bingham*, pediatric brain injury, limited English proficiency, augmentative/assistive technology, clinical supervision  
*Dee R. Child*, disorders of phonation, articulation, fluency  
*Anne Elsweller*, fluency, preschool language and articulation, clinical supervision  
*Kathryn S. Gantz*, speech-language pathology  
*Heather Jo Jensen*, clinical supervision, amplification, medical audiology  
*Jan Kelley-King*, American Sign Language, deaf education

## Course Descriptions

Communicative Disorders and Deaf Education (COMD), pages 592-596.