



COMMUNICATION SCIENCES & DISORDERS

Description

The bachelor of science in communication sciences and disorders provides the pre-professional courses required for graduate study in either speech-language pathology or audiology. The entry level for practice as a speech-language pathologist requires a master's degree in speech-language pathology. A doctorate of audiology (AuD) is required to practice audiology. Upon completion of the advanced degree in either field and the licensure/certification requirements, a person may work in a variety of settings, including schools or other education agencies, medical clinics or other medical/nursing facilities, health agencies, or private practice.

Admission

Admission to the College of Education and Human Sciences does not guarantee admission into a teacher education program. Admission into the undergraduate pre-professional training program in communication sciences and disorders does not guarantee admission into graduate school. Graduate programs have competitive admission requirements. To stay on track in the program, students must:

- Complete courses by certain times in sequence.
- Maintain an average of 3.0 or better across SLPA courses.
- Have a cumulative GPA of 3.0 or better by the end of year two in the program.

General Information

The College of Education and Human Sciences has the people, the programs and a proven track record that stretches across three centuries. We are dedicated to enhancing the lives of individuals, families, schools and communities and strengthening the relationships among them. CEHS is working collectively to enhance outcomes in early childhood, health and wellness, and communities. The College offers undergraduate programs leading to a bachelor of science in education and human sciences degree in a number of degree programs. Degree programs in teaching areas, when completed qualify a student to be considered by the Nebraska Department of Education for a teaching certificate.

Experiential learning and hands-on experiences are key components of degree programs in CEHS. Early field placement in public and private schools is a nationally recognized hallmark of the teacher education program in the College of Education and Human Sciences. While internships are a valuable enhancement to many students' education, in the College of Education and Human Sciences, practicum experiences and student teaching are a critical and essential part of the teacher education curriculum and these must be successfully completed.

Teacher education programs (or majors) are divided into field endorsements and single-subject endorsements. Field endorsements certify the candidate to teach a broader range of courses compared to single-subject endorsements, which certify the candidate to teach in only one subject area. Consequently, a teacher holding a field endorsement may be more marketable than a teacher holding a single-subject endorsement. Candidates may also elect to complete course requirements to apply for supplemental endorsements; these are additional endorsements that can be added to a field or single-subject

endorsement but cannot be taken alone. Supplemental endorsements require additional credit hours beyond those needed for the first endorsement (field or single subject). Teachers may increase their marketability by adding supplemental endorsements.

Admission

All education programs have a competitive admission process. At some point in time, after meeting specific education requirements, all students must formally apply to their particular education program.

Professional Education Status

All newly admitted students who are pursuing a teacher preparation program can be declared within their major. Students will apply for professional admission for upper-level classes in the specific Teacher Education Program they are completing.

Admission to Student Teaching

Students are required to student teach to complete the educator preparation program and qualify for a Nebraska Teaching certificate.

Students must complete the student teaching application by the published deadline each semester to be eligible for a placement. A student teaching placement requires a full-day, everyday experience for an entire semester. Admission to student teaching requires the following:

1. Matriculation in a teacher education program in the College of Education and Human Sciences, the Graduate College, or dual matriculation in the College of Education and Human Sciences and another college.
2. Admission to a specific teacher education program.
3. Senior standing (89 hours or more) with a minimum cumulative GPA of 2.75 on a 4.0 scale.
4. Minimum grade point average of 2.5 in the endorsement area with no grade below C.
5. A minimum grade point average of 2.5 in pre-professional and professional education courses and no grade below C in pre-professional education courses and no grade below a C+ in professional education courses.
6. All endorsement, pre-professional and professional education coursework must be completed prior to student teaching. If necessary, no more than 6 hours of general education (ACE) or elective classes can be completed after the student teaching experience with advanced approval from the Office of Field Experience & Certification.
7. No additional coursework can be taken during the student teaching semester unless prior approval is obtained from the Certification Officer, the Director of Field Experiences, or the Department Chair that oversees the program.

Praxis Content Exams

The Nebraska Department of Education (NDE) may require passing a content examination. A listing of the required exams can be found at: <http://www.ets.org/praxis/ne/requirements> (<http://www.ets.org/praxis/ne/requirements/>). Exam registration is available at <http://www.ets.org> (<http://www.ets.org/>).

Other

Student Teaching Placement

The Office of Accreditation, Placement, and Licensure is responsible for the placement of student teachers. Several factors are considered in assigning student teachers to a specific district and school, including the availability of a high-quality cooperating teacher and supervisor who meets the requirements of the Nebraska Department of Education and

the University of Nebraska—Lincoln. Requests to student teach out-of-state are not guaranteed and require additional processes and extended timelines. Students wishing to request an out-of-state placement must meet with the Director of Field Experiences as early as possible to determine eligibility.

Removal from Field & Clinical Placements

Students participating in practicum or student teaching placements may be removed from their assigned schools if their performance does not meet required standards, if their conduct is unprofessional and/or threatens the well-being or learning of the students, or at the request of the school and/or district.

Practicum Students: Any student who is removed from a practicum assignment may appeal that decision by submitting a written request to the appropriate Department Chair within 30 days of the removal. The Department Chair will convene an appeals committee, request pertinent information from the student and CEHS personnel and notify the student seven business days in advance of the scheduled appeal meeting. Students are advised of their right to seek legal advice. The Committee's decision will be forwarded in writing to the student, to the Director of Field Experiences, and to the Dean of the College.

Student Teachers: Guidelines for professional behaviors required of all student teachers can be found in The Student Teaching Handbook located on the CEHS website. Removal from a placement may be requested by the cooperating teacher, the building or the district administrator, or the university supervisor. The Director of Field Experiences will gather information and document efforts to correct the situation prior to making a decision on continuation.

Any student removed from the teaching assignment may appeal that decision by submitting a written request to Certification Officer within 30 days of the removal. The Certification Officer will convene an appeals committee, request pertinent information from the student, the advisor, and the Director of Field Experiences, and notify the student seven business days in advance of the scheduled appeal meeting. Students are advised of their right to seek legal advice. The Committee's decision will be forwarded in writing to the student, to the Director of Field Experiences, and to the Dean of the College.

Application for a Nebraska Teaching Certificate

To actively engage in the teaching profession, a candidate must fulfill both the CEHS degree requirements and the professional certification requirements of the Nebraska Department of Education. Students may apply for a Nebraska teaching certificate at www.education.ne.gov/tcert/ (<http://www.education.ne.gov/tcert/>).

Graduation Without Certification

In **rare** cases, permission may be granted for a student to graduate without a recommendation for teacher certification (GWC). Any student who pursues this option must have senior class standing and be within two semesters of student teaching. In addition, the student:

- Must be unable to qualify for student teaching based on grades or other performance-based issues.
- Be removed from student teaching by the Office of Accreditation, Placement, and Licensure.
- Be unable to complete all of the professional requirements in a teacher education program because of illness or another unusual situation.

If a student is unable to meet all of the requirements as described in the "Admission to Student Teaching" section, such as minimum course

grade requirements for courses in the professional education sequence or in the content area, but still earns passing grades in those courses while maintaining the grade point average minimums, then the student may be eligible to GWC. A student should contact his or her advisor to determine eligibility and start the process, which includes the submission of a formal request to the College's Certification Officer to be allowed to graduate without completing all certification requirements. If permission is granted, the student is expected to complete all remaining content area and professional education requirements except student teaching. The requirements include passing grades in all remaining courses while maintaining the minimum grade point averages as specified in the "Admission to Student Teaching" section. The student must still meet the ACE 10 general education requirement and a plan will be part of the GWC process.

Any student who graduates without a recommendation for certification will not be recommended for teacher certification in any state. If, at some future time, the student wishes to complete certification requirements, (s)he must first appeal for readmission to a teacher education program. At least one semester must pass after graduation before the appeal can be made unless the GWC plan incorporates specific timelines for re-entry. Students with extenuating circumstances (student athletes, health events, etc.) who receive approval from the Certification Office during the GWC application process will not be required to wait one semester before applying for readmission. If the appeal is granted, the student will be eligible to complete all requirements in effect at the time of re-entry and must earn passing grades in all methods courses.

Career Center

The CEHS Career Center, located in 105 Hezlik Hall, is staffed by Career Coaches who can help CEHS students explore opportunities, gain experiences, and tell their story to make their dream career path a reality. Career Coaches can help with resume writing, planning for graduate school, finding employment during or after degree completion, and more! The CEHS Career Center partners with University Career Services to provide campus-wide career programming as well as career fairs.

Criminal History Background Check Requirement

The College of Education and Human Sciences (CEHS) has the responsibility to ensure that all students who are in placements where they interact with children of all ages, served by schools or other public or private agencies, meet a high level of personal, professional and ethical behavior. These students must complete an official criminal history background check through the CEHS vendor prior to participating in a field experience or internship. Students are responsible for the cost of any required criminal history background checks. A background check is required prior to the first practicum placement or as part of a program's application program.

Students with felony or misdemeanor charges or convictions, as reported on the background check, may be contacted by the College. Depending upon the frequency and severity of the charges and/or convictions, students may be required to meet with the Director of Field Experiences. **If any new charges or convictions are acquired after a background check has been completed, students are required to report those to the Director of Field Experiences immediately after the event occurs.** Failure to disclose any new information concerning one's criminal history can lead to removal from the program. Continued participation in school or community field experiences in the College will be based on the type and number of convictions, the recency of those occurrences, and whether they violate the requirements of the Nebraska Department of Education and/or the Nebraska Department of Health and Human Services. If the convictions are deemed to be serious in nature, a student

may be prohibited from participating in a field experience in a pre-school, school or public agency setting. The student may then be referred to the department chair for further disciplinary action.

Professional and Ethical Behavior: Avoiding Risky Behaviors

Students planning to enter professions in education or the human sciences must be able to demonstrate that they are individuals of strong moral character who can make mature decisions for themselves and others. Therefore, the College of Education and Human Sciences requires that its students show a high degree of moral character and the ability to act in a responsible manner. Students must consider how the College, the profession, an employer, or the community perceives or evaluates the impact of any questionable behavior. Students' success in their profession is impaired by taking risks that are unacceptable for children, demonstrating a lack of professionalism and good judgment, and showing disregard for one's personal reputation or the integrity of the College.

The College of Education and Human Sciences reserves the right to evaluate student fitness for the profession and deny entry to or dismiss a student from any program if, through the reasonable exercise of the judgment of its Certification Officer or the Director of Field Experiences, the College determines that the student's behavior represents a lack of integrity, questionable moral/ethical character, or represents a risk to young persons. Such behaviors shall be adequate foundation to deny the student's participation in any practicum or field experience to protect the interests and safety of children. The consequences of unprofessional, unethical, or risky behavior will depend upon the unique circumstances involved.

Appeal to the Dean

Should a student object to the determination made by the Certification Officer or the Director of Field Experiences with respect to criminal behavior or unprofessional behavior, the student may appeal to the Dean of the College, in writing, within ten days of the determination, requesting the Dean of the College to investigate and review the determination. The student's written appeal shall clearly explain the basis for the appeal. The Dean will review the student's basis for appeal and is authorized but not required to look into related concerns, whether or not such concerns are contained in the student's written appeal. The Dean shall render a decision on the appeal as soon as reasonably possible, but in no case longer than 20 days following the initiation of the appeal. Once the Dean has completed the review and investigation, he or she shall deliver to the student and the Certification Officer or the Director of Field Experiences a written decision, which shall be final and not subject to further appeal or review with the University of Nebraska

College Requirements

College Admission

Students accepted by the University must have an ACT of 20 or SAT of 950, a 3.0 cumulative high school grade point average, or rank in the upper half of their high school graduating class and have the following high school preparation to be eligible for guaranteed admission to the College of Education and Human Sciences:

- Four years of English that include intensive reading and writing experience.
- Two years of one foreign language.
- Four years of mathematics that include Algebra I, II, geometry, and one year that builds on a knowledge of algebra.

- Three years of natural sciences that include at least two years selected from biology, physics, chemistry, and earth science and one year of laboratory instruction.
- Three years of social studies that include at least one year of American and/or world history and one year of history, American government, and/or geography.

Transfer and Readmitted Students

Transfer students from universities or colleges outside of the University of Nebraska–Lincoln and readmitted students seeking admission to the College of Education and Human Sciences must have an accumulated average of 2.0 on a 4.0 scale or above and no high school deficiencies. Students who do not meet these requirements must enroll as deciding students in the Exploratory and Pre-Professional Advising Center or in another college. Once they have completed 12 graded hours at Nebraska with a minimum 2.0 grade point average and have removed any high school deficiencies, University of Nebraska–Lincoln students may apply for admission to the College.

Transfer and readmitted students must meet the graduation requirements for the College of Education and Human Sciences as stated in the current catalog in effect at the time they enter or reenter the College.

Students who left the College on academic warning, or who were dismissed, may seek readmission to the College after two semesters by applying to the university's Admissions Office. Readmission is not assured. However, the admissions committee is receptive to giving students a second opportunity to be successful. The committee is interested in knowing what the student has done in the intervening period that would suggest the student will be successful when readmitted. Successfully completing correspondence courses and/or community college courses is an effective way to demonstrate one's commitment to academic success.

Transferring from Other Colleges within the University of Nebraska–Lincoln

Students transferring to the College of Education and Human Sciences from another University of Nebraska–Lincoln college or from the Exploratory and Pre-Professional Advising Center must have a minimum cumulative GPA of 2.0, be in good academic standing, and meet the freshman entrance requirements that exist at the time of their admission to the College of Education and Human Sciences. **Students must fulfill degree requirements that exist at the time of their admission to the college, not at the time they enter the University of Nebraska–Lincoln.**

To remain current, College of Education and Human Sciences students must enroll in, and complete, at least one university course that will apply toward degree requirements during a 12-month period. Students who readmit following an absence of one year or more must meet all requirements in the Undergraduate Catalog in effect at the time of readmission and enrollment. Students who transfer to another University of Nebraska–Lincoln college and later return to the College of Education and Human Sciences will be considered readmitted students. Students who transfer out of a teacher education program, but continue their certification program while seeking a degree in another University of Nebraska–Lincoln college, are exempt from this policy.

International Students

The College of Education and Human Sciences welcomes undergraduate international students. As a part of admission to the College, international

students must present a TOEFL score of 550 or higher and TSE score of 230 or higher.

Students seeking teacher education and state certification must meet the same requirements as any other undergraduate students. Students who have received a degree outside of the United States and are interested in teacher certification are required to have a transcript review completed by an approved agency not directly associated with the University of Nebraska. For more information, please contact the Student Services Center.

Removal of Deficiencies

Students admitted to the University with core deficiencies are expected to remove those deficiencies in a timely manner. Students with deficiencies are not eligible for graduation. The courses that students use to clear core deficiencies may also be used to meet ACE requirements or other graduation requirements. The Dean of the College of Education and Human Sciences will make the final decision concerning any problems or questions that may arise in satisfying requirements to remove deficiencies.

College Degree Requirements

Grade Rules

Minimum Grade Requirements

Grade requirements vary from major to major. Please see the appropriate major listing or check with your advisor regarding minimum grade requirements.

Pass/No Pass Option

CEHS students are allowed to take up to 12 hours of Pass/No Pass (P/N) credit. The college departments vary on P/N policies. Students should check with their advisor to be certain they qualify for the Pass/No Pass option.

Grade Appeals

Any student enrolled in a course in the College of Education and Human Sciences who wishes to appeal alleged unfair and prejudicial treatment by a faculty member shall present their appeal in writing to the Dean's Office no later than 30 days after notice of the student's final course grade has been mailed from campus.

Students may use and are encouraged to use the following sequential procedures to appeal the grade. The problem may be solved at any of the levels of the appeal procedure.

1. Contact the instructor. Frequently, the problems can be solved at this point.
2. Submit a request to the chair of the department.
3. Take the case to the departmental Grading Appeals Committee. The Committee is contacted by the department chair.
4. Take the case to the College Appeals, Retention and Certification Committee by contacting the Dean's Office.

The complaint will be forwarded to a committee consisting of faculty and student representatives. After a hearing, the Committee will make a written recommendation regarding the appeal. The Committee's recommendation is binding on the appealing student and faculty member.

Transfer Credit Rules

Acceptance of Transfer Grades

- Grades earned at the University of Nebraska–Lincoln, UNO, UNK
- Grades of D-, D, D+, and C- satisfy requirements in all programs in the College unless specified otherwise. Students who receive a grade of D-, D, D+, C-, however, are encouraged to retake the course.
- Grades earned outside the University of Nebraska system

The college will accept no more than 9 credit hours of grades less than a C from any program outside the University of Nebraska system. Grades below a C can only be applied to general education requirements and elective classes.

Maximum Number of Hours for Transfer

Transfer courses are evaluated by the University and by the College to determine University of Nebraska–Lincoln and College course equivalencies. The College determines which courses will be accepted and how they will apply toward degree requirements. Sixty (60) is the maximum number of hours that will be accepted on transfer from a two-year college. Ninety (90) is the maximum number of hours that will be accepted on transfer from accredited four-year colleges and universities.

Courses taken 10 years before admission or readmission to the College will be evaluated by the major department to determine if it is appropriate to accept those courses for transfer credit and for application to degree requirements. Specific courses will be reviewed in keeping with the guidelines specified by each department.

Transfer Credit from Technical, Non-Accredited and Foreign Institutions

Students who desire to transfer from these institutions must have each course evaluated by the appropriate departmental representative. All rules stated above in reference to grades and maximum credit hours apply. For additional information and guidance in this process, contact the Dean's Office.

Transfer Agreements with UNO and UNK

Transfer agreements between the three institutions within the University System allow for a smooth transition for students interested in taking courses from UNO, UNK, and/or the University of Nebraska–Lincoln. Although restrictions noted above on grades and maximum transfer hours still apply, there are some exceptions. For purposes of residency, courses from UNO and UNK fulfill these requirements. Students planning to major in a program in the college should read the specific requirements noted with individual programs. Questions about academic transfer should be addressed to the Advising Office.

Transfer Agreements with Community Colleges

Articulation agreements and "Transfer with Ease Programs" with Nebraska community colleges indicate how courses and programs will transfer to the University of Nebraska–Lincoln and the College of Education and Human Sciences. The same guidelines noted above on the acceptance of courses, grades, and hours also apply to these institutions. Students interested in transferring from a community college should consult with their school or the Student Services Center to determine which courses will transfer to fulfill specific College of Education and Human Sciences requirements.

Courses from accredited two-year institutions will generally not be substituted for 400-level human sciences classes in the College. The 300-



level courses will be considered on an individual basis by the respective departments in the College of Education and Human Sciences.

Courses taken prior to course articulation agreements will be accepted contingent upon departmental validation of the credit.

Residency Rules

Students must earn a minimum of 120 credit hours to earn a degree.

All students are expected to complete at least 30 of their final 36 hours of credit at the University of Nebraska-Lincoln, University of Nebraska Omaha, or University of Nebraska at Kearney.

Degree Application Process

Graduation Requirements

Students are expected to develop a clear understanding of degree requirements and to plan their course of study with a College advisor. Students requiring clarification of outstanding degree requirements should visit with a College advisor promptly.

Students should access their Degree Audit via MyRED at least once each term to review degree requirements and progress toward graduation. It is the student's responsibility to make sure their Degree Audit accurately reflects their current College and program of study.

Students who believe their Degree Audit has errors or omissions should visit with a College advisor promptly. It is important that you resolve these matters as soon as practicable to avoid a delay in graduation.

Each student with MyRED access must submit an online Application for Graduation via MyRED for each degree to be received by:

- The fourth Friday in January for May graduation
- The second Friday in June for August graduation
- The second Friday in September for December graduation

Students submitting an electronic Application for Graduation via MyRED will be billed a \$25.00 per degree fee on their student account. Students without MyRED access may apply for graduation **in person at Husker Hub in the Canfield Administration Building**, or by mail. Applications for graduation submitted in person or by mail must be accompanied by a check or money order in the amount of \$25.00 payable to the University of Nebraska-Lincoln. Failure to submit a timely Application for Graduation may preclude the awarding of a degree in the intended term.

Your Application for Graduation and required \$25.00 fee are good only for the term marked on your application. Neither your application nor your fee are transferrable to another term. If you submit an Application for Graduation and pay the \$25.00 fee for a specified term but do not complete your degree requirements in that term, you will need to reapply to graduate in a future term and incur another \$25.00 fee.

Commencement ceremony information will be emailed to all degree applicants approximately one month before graduation. Each student who has applied for graduation must submit an online Commencement Attendance Form via MyRED, which will be available when the informational email is distributed.

Only those students who have applied for graduation, had the application accepted, and fulfilled all degree requirements as of the last day of the academic term may participate in the commencement ceremony for that term. Because the University of Nebraska-Lincoln has a commencement for each term, ceremony participation is allowed only in the term during

which the student has properly and timely applied for graduation and fulfilled degree requirements.

Catalog Rule

Students are responsible for following the rules, policies, and requirements found in the University of Nebraska-Lincoln Undergraduate Catalog for the academic year in which they were last admitted to a program in the College of Education and Human Sciences. Students must complete all program requirements from a single catalog year. In consultation with their advisor, a student may choose to move to and follow a subsequent catalog if it is in their best interest.

Learning Outcomes

Graduates of communication sciences and disorders will be able to:

1. Critically evaluate research and clinical resources related to the professions.
2. Explain typical and atypical processes in speech, language, swallowing, and hearing and the impact of communication disorders on participation in life.
3. Understand how processes of biology, behavior, human development, and technology related to speech, language, swallowing, and hearing.
4. Demonstrate strong interpersonal and communication skills.

Major Requirements

Endorsement Requirements

ACE Requirements

ACE 1

ENGL 150 Writing and Inquiry
or ENGL 151 Writing for Change

3

ACE 2

Select one of the following:

3

ALEC 102 Interpersonal Skills for Leadership

COMM 209 Public Speaking

COMM 210 Communicating in Small Groups

COMM 286 Business and Professional Communication

ACE 3 (Core Requirement)¹

STAT 218 Introduction to Statistics
or EDPS 459 Statistical Methods

3

ACE 4 (Core Requirement)¹

LIFE 120 Fundamentals of Biology I
& 120L Fundamentals of Biology I laboratory

4

ACE 5

ACE 6

Select one of the following:

3

CYAF 160 Human Development and the Family

EDPS 250 Fundamentals of Child Development for Education

EDPS 251 Fundamentals of Adolescent Development for Education

ACE 7

3

ACE 8

3

ACE 9¹

3

SLPA 488	Linguistic Needs of Bilingual and Culturally Different Students (Audiology Track/ Speech-Language Pathology Track Requirement)	3	BIOS 214 CHEM 109A & CHEM 109L	Human Anatomy General Chemistry I and General Chemistry I Laboratory (or higher)	5 4
ACE 10¹			PHYS 141	Physics for Life Sciences I (or higher)	5
SLPA 421	Professional Issues for the Communication Disorders Specialist (Audiology Track/ Speech-Language Pathology Track Requirement)	4	SLPA 101 SLPA 102 SLPA 421	Beginning American Sign Language I Beginning American Sign Language II Professional Issues for the Communication Disorders Specialist	4 4 4
Credit Hours Subtotal:		32	SLPA 441	Methods for the Communication Disorders Specialist	3
Communications Sciences & Disorders Core Requirements²			SLPA 488	Linguistic Needs of Bilingual and Culturally Different Students	3
BIOS 201	General Genetics	4		Credit Hours Subtotal:	29
LIFE 120 & 120L	Fundamentals of Biology I and Fundamentals of Biology I laboratory	4		Total Credit Hours	29
LIFE 121 & 121L	Fundamentals of Biology II and Fundamentals of Biology II Laboratory	4			
GERO 200 or GERO 455	Introduction to Gerontology Health Aspects of Aging	3			
MATH 103 or MATH 106 or MATH 101 & MATH 102	College Algebra and Trigonometry (or higher) Calculus I College Algebra and Trigonometry	5	BIOS 213 & 213L or BIOS 214	Human Physiology and Human Physiology Laboratory Human Anatomy	4
PSYC 181	Introduction to Psychology	4	or PHYS 141	Physics for Life Sciences I	
SLPA 150	Communication Processes and Disorders ³	4	EDPS 362 or EDPS 457	Learning in the Classroom Learning and Motivation Principles for Secondary Teaching	3
SLPA 250	Descriptive Phonetics and Normal Speech Development	3			
SLPA 251	Normal Language Development ³	4	SLPA 421	Professional Issues for the Communication Disorders Specialist	4
SLPA 271	Hearing and Balance I	4			
SLPA 453	Neurological Foundations of Speech and Language	3	SLPA 464 SLPA 441	Speech Sound Disorders Methods for the Communication Disorders Specialist	4 3
SLPA 454	Research Methodology in Speech-Language Pathology and Audiology	3	SLPA 461 & 461L	Language Disorders: Preschool Level and Language Disorders: Preschool Level Lab	4
SLPA 455	Anatomy and Physiology of the Speech and Hearing Mechanisms	4			
SLPA 456	Speech and Hearing Science	4	SLPA 488	Linguistic Needs of Bilingual and Culturally Different Students	3
SLPA 472	Introduction to Aural Rehabilitation	3			
STAT 218 or EDPS 459	Introduction to Statistics Statistical Methods	3	SPED 201 TEAC 259	Introduction to Special Education Instructional Technology	3 3
<i>Electives (may vary)</i>		1-5	TEAC 331 or TEAC 430 or TEAC 431 or TEAC 434 or TEAC 437	School and Society Introduction to Philosophy of Education Studies in the Foundations of Education Ethics and Education Democracy and Education	3 3 3 3 3
Track (selected from below)		29-31			
Credit Hours Subtotal:		88			
Total Credit Hours		120			
				Credit Hours Subtotal:	31
				Total Credit Hours	31

¹ No grade lower than C.² A combined 3.0 GPA is required in these classes.³ A combined 3.0 GPA is required in SLPA 150 & SLPA 251.

NOTE: SLPA students who complete sufficient coursework in education will receive a minor in education along with the major degree.

Choose One Track from the Following:

Audiology Track

BIOS 213 & 213L	Human Physiology and Human Physiology Laboratory	4
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ACE Requirements

All University of Nebraska–Lincoln students will be required to complete a minimum of 3 hours of approved coursework in each of the 10 designated Achievement-Centered Education (ACE) student learning outcome areas. These can be viewed at <http://ace.unl.edu>. Students will be provided a list of classes they can select from to meet each of the 10 ACE Student Learning Outcomes (SLO). There may be required courses within an education endorsement program that will also satisfy ACE requirements. Therefore, it is highly recommended that students contact

their advisor prior to registering for ACE classes in order to ensure that each of the class selections are in the best interest of the students' academic program.

Additional Major Requirements

Grade Rules

C- and D Grades

A grade of C or better is needed for all courses in the major Core Requirements and Track Requirements.

Pass/No Pass

- No course taken Pass/No Pass will be counted toward the major Core Requirements or Track Requirements, unless offered exclusively with a grade option of Pass/No Pass.

SLPA 101 Beginning American Sign Language I

Description: Beginning course in American Sign Language (ASL). Development of vocabulary and grammatical structures of ASL. Receptive and expressive skill development. Easy ASL video literature.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

Prerequisite for: SLPA 102; SLPA 201

SLPA 102 Beginning American Sign Language II

Prerequisites: SLPA 101.

Description: Beginning course in American Sign Language (ASL). Development of vocabulary and grammatical structures of ASL. Receptive and expressive skill development. Easy ASL video literature.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

Prerequisite for: SLPA 201

SLPA 150 Communication Processes and Disorders

Description: Introduction to the speech, language, and hearing problems of children and adults. Identification and understanding of different types of communication disorders; appropriate referrals; general orientation to the field of speech-language pathology and audiology. Normal speech and language development. Clinical observations may be required.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded

Prerequisite for: SLPA 250

Course and Laboratory Fee: \$50

SLPA 201 Second Year American Sign Language I

Prerequisites: SLPA 101 and 102.

Description: Conversational American Sign Language (ASL). Idiomatic uses of ASL. Use of ASL for creative expression. Extensive viewing, translation and discussion of videotaped ASL conversations and literature.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

Prerequisite for: SLPA 202

SLPA 202 Second Year American Sign Language II

Prerequisites: SLPA 201.

Description: Conversational American Sign Language (ASL). Idiomatic uses of ASL. Use of ASL for creative expression. Extensive viewing, translation and discussion of videotaped ASL conversations and literature.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

SLPA 250 Descriptive Phonetics and Normal Speech Development

Prerequisites: SLPA 150

Description: Theories of acquisition and development, phoneme classification and factors affecting phonological systems. Development of proficiency in phonetic transcription.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Prerequisite for: SLPA 455; SLPA 456; SLPA 464

SLPA 251 Normal Language Development

Description: Description of the normal language acquisition process in children; theories of language development and factors influencing language acquisition.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

Experiential Learning: Case/Project-Based Learning

SLPA 271 Hearing and Balance I

Description: Identification of the deaf or hard of hearing. Etiologies and pathologies of hearing impairment. Basic testing techniques of pure tone and speech audiometry.

Credit Hours: 4

Max credits per semester: 4

Max credits per degree: 4

Grading Option: Graded with Option

Prerequisite for: SLPA 472

SLPA 398 Special Topics in Speech-Language Pathology and Audiology

Prerequisites: Permission.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded with Option

SLPA 399 Independent Study

Prerequisites: Permission.

Credit Hours: 1-3

Min credits per semester: 1

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded with Option

SLPA 421 Professional Issues for the Communication Disorders Specialist**Prerequisites:** Junior or Senior Standing**Description:** Professional issues as they relate to the speech-language professional. Legal aspects, program issues, and administrative responsibilities.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Graded**Prerequisite for:** SLPA 441**ACE:** ACE 10 Integrated Product**Experiential Learning:** Case/Project-Based Learning**SLPA 441 Methods for the Communication Disorders Specialist****Prerequisites:** SLPA 421**Description:** Specific methods for planning, organizing and delivering clinical services in speech-language pathology.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Experiential Learning:** Case/Project-Based Learning**SLPA 450 Audiology for Educators of the Deaf or Hard of Hearing****Crosslisted with:** SLPA 850**Description:** Anatomy and physiology of hearing; components of adequate evaluation for placement and educational planning; diagnosis using audiogram, functional and communication assessment; stimulation and utilization of residual hearing; and management of assistive and/or augmentative devices.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Experiential Learning:** Case/Project-Based Learning**SLPA 452 Normal Language Development During School Years****Crosslisted with:** SLPA 852**Description:** Normal syntactic, semantic, and pragmatic language development in school-age children and youth. Complex syntax, semantic development, pragmatic development, using language to learn, language-literacy relations, and abstract language development.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**SLPA 453 Neurological Foundations of Speech and Language****Description:** To gain a working knowledge of the organization (neuroanatomy) and function (neurophysiology) of the central and peripheral nervous system in relation to motor control, somatosensory physiology, vocalization, central pattern generation, speech, and language production. Special consideration is directed towards the neurology of human communication processes, speech and language; classification of impairments (sensory, motor, integrative functions) according to the site of lesion(s).**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Experiential Learning:** Case/Project-Based Learning**SLPA 454 Research Methodology in Speech-Language Pathology and Audiology****Crosslisted with:** SLPA 854**Prerequisites:** Speech-language pathology and audiology major**Description:** Introduction to research principles, methods, and design. Survey and critique of research in special education and communication disorders.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Prerequisite for:** SLPA 487**Experiential Learning:** Case/Project-Based Learning**SLPA 455 Anatomy and Physiology of the Speech and Hearing Mechanisms****Prerequisites:** SLPA 250, BIOS 213/L or BIOS 214**Notes:** This is graded as student option**Description:** Normal anatomical structures involved in speech and hearing and the consequences of their actions.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Graded with Option**Experiential Learning:** Case/Project-Based Learning**SLPA 456 Speech and Hearing Science****Prerequisites:** SLPA 250 or permission**Description:** Nature, propagation, and analysis of sound; the sensation and perception of sound.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Graded**SLPA 461 Language Disorders: Preschool Level****Crosslisted with:** SLPA 861**Prerequisites:** Parallel SLPA 461L/861L.**Description:** Characteristics of language impaired preschool children and the nature of their disorders. Introduction to principles of assessment and treatment.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**Experiential Learning:** Case/Project-Based Learning**SLPA 461L Language Disorders: Preschool Level Lab****Crosslisted with:** SLPA 861L**Prerequisites:** Parallel with SLPA 461/861.**Description:** Practical application of language assessment and intervention in preschool children with language disorders.**Credit Hours:** 1**Max credits per semester:** 1**Max credits per degree:** 1**Grading Option:** Graded with Option**Course and Laboratory Fee:** \$5**Experiential Learning:** Case/Project-Based Learning

SLPA 464 Speech Sound Disorders**Prerequisites:** SLPA 250**Description:** Assessment and remediation of articulation and phonological disorders.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Graded**Offered:** FALL**Experiential Learning:** Case/Project-Based Learning**SLPA 472 Introduction to Aural Rehabilitation****Prerequisites:** SLPA 271 or equivalent**Description:** Introduction to materials and educational methodologies and models for rehabilitation of the deaf or hard of hearing. Review of levels of communication, information processing, auditory training, and speech reading.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**SLPA 473 Hearing and Balance II****Crosslisted with:** SLPA 873**Prerequisites:** SLPA 271**Description:** Overview of the principles of audiology assessment including diagnosing adults with hearing impairments, using physiologic and behavior test procedures. Performance of a basic audiological test batter (including case history, otoscopy, air/bone conduction, pure-tone audiometry, masking, acoustic immittance, and otacoustic emission). Understand the background theory and interpretations of audiological tests and their implications for dizziness/imbalance.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**SLPA 484 Research Issues****Description:** Ethics and responsibilities associated with the conduct of research, including scientific conduct, data custody and management, establishing and promoting good laboratory practices, defining a project/study team (authorship, roles, responsibilities), due process and investigator protections in alleged cases of scientific fraud, human and animal protection, research dissemination modes and grant funding.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Graded**Offered:** FALL/SPR**SLPA 486 Augmentative and Alternative Communication****Crosslisted with:** SLPA 886**Prerequisites:** Junior status or graduate status**Description:** Introduction to the augmentative communication options for persons unable to speak or write because of physical, language, or cognitive disability.**Credit Hours:** 2-3**Min credits per semester:** 2**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Prerequisite for:** SLPA 897E**Experiential Learning:** Case/Project-Based Learning**SLPA 487 Research Rotation and Reflection****Prerequisites:** SLPA 454 or SLPA 854**Description:** Gain research experience in laboratories affiliated with the Department of Special Education and Communication Disorders under the supervision of research faculty.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** FALL/SPR**SLPA 488 Linguistic Needs of Bilingual and Culturally Different Students****Crosslisted with:** SLPA 888**Prerequisites:** SLPA 250 and 251**Description:** Theoretical and applied information about situational factors which have an impact on spoken and written language; addresses how individual differences due to gender, handicapping conditions, socio-economic status, and cultural-ethnic background contribute to diversity in communication patterns and often act as a barrier to successful interactions in learning and social settings.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**ACE:** ACE 9 Global/Diversity**Experiential Learning:** Case/Project-Based Learning**SLPA 490 Workshop Seminar****Credit Hours:** 1-12**Min credits per semester:** 1**Max credits per semester:** 12**Max credits per degree:** 12**Grading Option:** Graded with Option**SLPA 494 Independent Study****Crosslisted with:** SLPA 894, SPED 494, SPED 894**Prerequisites:** Prior arrangements with faculty member and permission.**Description:** Individual or group projects that are extensions of course work, such as preparation of teaching materials, review of literature, observation/exploration of practices, design of curricular or clinical tools. Topic, scope and grading parameters are under guidance of a department faculty member, but topic can be student-initiated. These projects are generally relevant to the student's professional practice and advance the student's and possibly others' knowledge on a topic. Such projects may result in professional presentations.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 6**Grading Option:** Graded with Option**Experiential Learning:** Research**SLPA 496 Readings and Research in Speech-Language Pathology and Audiology****Crosslisted with:** SLPA 896**Prerequisites:** Permission.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option

SLPA 498 Research Other than Thesis**Crosslisted with:** SLPA 898

Description: Individual or group project designed to help students develop understandings, skills, and outlooks that would allow them to conduct original, independent research in the future. Topic of research may be related to the instructors current research projects or area of study or a topic of interest to the student for pilot work; approval of the topic/project is at the discretion of the instructor.

Credit Hours: 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded with Option**SLPA 499H Honors Thesis**

Prerequisites: Good standing in the University Honors Program or by invitation.

Description: Conduct a scholarly research project and write a University Honors Program or undergraduate thesis.

Credit Hours: 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Experiential Learning:** Research

Career Information

The following represents a sample of the internships, jobs and graduate school programs that current students and recent graduates have reported.

Jobs of Recent Graduates

- Speech-Language Pathologist, Lincoln Public Schools - Lincoln, NE
- Speech-Language Pathologist, Madonna Rehabilitation Hospital - Lincoln, NE
- Speech-Language Pathologist, Omaha Public Schools - Omaha, NE
- Senior Project Engineer, Alfred Benesch & Company - Lincoln, NE
- Specch-Langauge Pathologist, York General Hospital - York, NE
- Pre-K Speech-Language Pathologist, Lincoln Public Schools - Lincoln, NE
- Speech-Language Pathologist, Leavenworth School District - Leavenworth, KS
- Elementary Speech Pathologist, Columbus Public Schools - Columbus, NE
- Speech Language Pathologist, Handprints and Footsteps - Lincoln, NE
- Speech Langauge Pathologist, Healthpro Rehabilitation - Omaha, NE

Internships

- Speech-Language Pathology Clinical Fellow, MedStar National Rehabilitation Hospital - Washington, D.C.

Graduate & Professional Schools

- Master's of Special Education, Deaf Education Endorsement, University of Nebraska-Lincoln - Lincoln, NE
- Ph.D., University of Nebraska-Lincoln - Lincoln, NE
- Au. D., University of Nebraska-Lincoln - Lincoln, NE
- Speech-Language Pathology, Rockhurst University - Kansas City, MO
- Deaf & Hard of Hearing Interpreter, University of Wisconsin-Milwaukee - Milwaukee, WI

- Speech Pathology, Fort Hays State University - Hays, KS
- Occupational Therapy, Nebraska Methodist College - Omaha, NE
- Communication Sciences and Disorders, University of Nebraska-Kearney - Kearney, NE
- Speech-language Pathology, Missouri State University - Springfield, MO
- Master's of Deaf Education, University of Nebraska-Lincoln - Lincoln, NE