

For additional information, please visit
our web site:
www.ced.appstate.edu/departments/lre



Department of Language, Reading
and Exceptionalities
ASU Box 32085
Boone, NC 28608-2085

(828) 262-2182
Fax (828-262-6767)

Dear Prospective Student,

Thank you for your interest in Appalachian State University's undergraduate program in Communication Disorders. The Communication Disorders Program at Appalachian State is located in the Department of Language, Reading and Exceptionalities in the Reich College of Education and is devoted to the study of human communication and associated disorders. This program is preprofessional in nature, providing students with the academic and clinical preparation necessary for graduate study. Licensure and certification as a speech language pathologist or audiologist by the State of North Carolina and the American Speech-Language-Hearing Association require successful completion of an appropriate graduate degree. The Communication Disorders Program is a limited enrollment program that requires applicants to meet a specific core of admission requirements. These requirements are detailed in an appended section of this package.

At Appalachian undergraduate students pursue a 49 hour major that emphasizes the study of normal and disordered communication processes. In the last year of the program, students complete 25 observation hours of services to individuals with communication disorders. In addition, as participant-observers in the ASU Communication Disorders Clinic, students spend an average of two hours per week as a co-clinician with a graduate student, providing therapy to individuals with communication disorders.

Later in this information you will find a listing of the requirements for admission to the program, and typical sequence of study for an undergraduate in Communication Disorders. Areas of academic interest are similar to minor areas of study and allow a student to pursue in-depth study in areas related to communication disorders. Popular areas of academic interest are: the professional education courses for those interested in public school employment; the birth through kindergarten program; special education; and reading/language arts. Students may elect to pursue these academic interest areas, or a variety of others available, in consultation with an academic advisor. Sample listings of academic interest areas have also been included.

If there are any additional questions which you may have about Appalachian's program in Communication Disorders, please don't hesitate to write or call. We would also be happy to arrange a visit to the campus for you if you would like to talk with individual faculty and students. We do these one Friday a month. The Appalachian faculty in Communication Disorders is constantly seeking qualified students to study and learn with us. If you are interested in a quality program where you can work with a great group of students and faculty, Appalachian is the place. My address: Donna Brown, Coordinator, Communication Disorders Program, ASU Box 32085 Boone, NC 28608-2085 [email: browndm@appstate.edu] Phone: Ms. Brown, (828)262-6053 or for general information, call the LRE Department at (828) 262-2182.

Sincerely,

Donna M. Brown, MS CCC-SLP, Coordinator
Communication Disorders Program

OVERVIEW OF THE COMMUNICATION DISORDERS PROGRAM

The Department of Language, Reading, and Exceptionalities offers a pre-professional undergraduate degree in the study of human communication and associated disorders. An appropriate graduate degree is required for licensure by the State of North Carolina and Certification by the American Speech-Language-Hearing Association. Students accepted into the undergraduate communication disorders program will meet regularly with a faculty advisor.

Courses for a Bachelor of Science Degree in Communication Disorders:

General Education 44 s.h.

Required courses in communication disorders and related areas:

COM 2101 Public Speaking..... 3 s.h.
PSY 2301 Psychology of Human Growth & Development..... 3 s.h.
CD 2259 Communication Disorders..... 3 s.h.
CD 2260 Anatomy and Physiology of the Speech and Hearing Mechanism.... 3 s.h.
CD 2361 Phonetics..... 3 s.h. *
CD 2464 Basic Speech Hearing Science..... 3 s.h. *
CD 2465 Basic Speech & Hearing Laboratory..... 1 s.h. *
CD 3162 Structural Analysis of Language..... 3 s.h. *
CD 3163 Laboratory in the Structural Analysis of Language..... 1 s.h. *
CD 3364 Audiology..... 3 s.h. *
CD 3366 Communication Development..... 3 s.h. *
CD 4562 Advanced Phonetic Transcription..... 1 s.h. *
CD 4563 Disorders of Articulation and Phonology..... 3 s.h. *
CD 4662 Management of Hearing Disorders..... 3 s.h. *
CD 4668 Language Disorders..... 3 s.h. *
RES 4600 Educational Statistics..... 3 s.h. *
CD 4766 Neuroanatomy and Physiology3 s.h. *
CD 4864 Evaluation and Intervention Procedures in Com. Dis..... 3 s.h. *
CD 4865 Lab in Evaluation and Intervention Procedures in Com.Dis..... 1 s.h. *

TOTAL 49 s.h.

Academic Interest Area..... 15 s.h.
(Selected with approval of major advisor)

ELECTIVES..... 14 s.h.

GRAND TOTAL 122 s.h.

* Must be admitted to the Communication Disorders Program to enroll in these courses.

Students will satisfy the University communication proficiency by completing the RCOE Speech Prerequisite screening, completing the speaking designator course in the major with a grade of C or higher, and completing the writing designator courses in the major with a grade of C or higher.

TYPICAL SEQUENCE OF COURSES

Students who submit their application in the fall for spring admission will follow a sequence similar to the one below:

Second Year	
Fall	Spring
CD 2259 CD 2260 COM 2101 PSY 2301	CD 2464/65 CD 2361 CD 3162/63
Third Year	
Fall	Spring
CD 3364 CD 3366 CD 4562 CD 4563	CD 4662 CD 4668 CD 4766
Fourth Year	
Fall	Spring
RES 4600 CD 4864/65	CD 4662

Students who submit their application in the spring for fall admission will follow a sequence similar to the one below:

Second Year	
Fall	Spring
	CD 2259 CD 2260 COM 2101 PSY 2301
Third Year	
Fall	Spring
CD 2464/65 CD 2361 CD 3162/63	CD 4662 CD 3364 CD 3366 CD 4562 CD 4563
Fourth Year	
Fall	Spring
RES 4600 CD 4668 CD 4766	CD 4662 CD 4864/65

SAMPLE ACADEMIC INTEREST AREAS FOR COMMUNICATION DISORDERS UNDERGRADUATES

Professional Education:

CI/SPE 2800	Introduction to Teaching.	3 s.h.
PSY 3000	Educational Psychology	3 s.h.
CI/RE/FDN 3850	Literacy, Technology and Instruction	3 s.h.
FDN 3800	Foundations of American Education	3 s.h.
	Education Elective, selected with advisor approval	3 s.h.
	TOTAL	15 s.h.

Birth through Kindergarten:

Required Courses		
FCS 2101	Child Development: Birth-2 years	3 s.h.
FCS 2104	Child Development: 3-K years	3 s.h.
RE 3902	Emergent Literacy	3 s.h.
CI 4200	Families in the Educational Process for Children: Birth through Kindergarten	3 s.h.
Choose one sequence, take courses in the order listed		
INFANCY:	SPE 3273 Educ Assess. & Intervention for Infants with Disabilities and Their Families (3 s.h.) CI/FCS/SPE 4554 Infant/Toddler Curriculum (4 s.h.)	
PRESCHOOL:	SPE 3272 Devel, Assess & Program Eval for Prog Serving Pres & Kinder Children (3 s. h.) CI/FCS/SPE 4600 Curr & Instruction for Young Children Three through Kindergarten (4 s. h.)	
ASSESSMENT:	SPE 3273 Educ Assess& Intervention for Infants with Disabilities and Their Families (3 s.h) SPE 3272 Devel, Assess & Program Eval for Prog Serving Pres & Kinder Children (3 s. h.)	

Reading/Language Arts (Select 15 s.h. with the approval of your advisor):

RE 3070	Media for Young People	3 s.h.
RE 3240	World Literature for Children	3 s.h.
RE 3900	Principles of Reading Instruction for the Classroom Teacher.	3 s.h.
RE 3902	Emergent Literacy	3 s.h.
RE 4620	Reading Instruction in the Middle/Junior and Senior High School	3 s.h.
RE 4710	Diagnosis and Remediation of Reading Problems	3 s.h.

Special Education: Learning Disabilities (Select 15 s.h.* with the approval of your advisor):

SPE 2800	Teachers, Schools, and Learners (C, W)	3 s.h.
SPE 3100	Introduction to Special Education	3 s.h.
SPE 3350	Characteristics, Theories, and Diagnosis of Students with Learning Differences	3 s.h.
SPE 3360	Psychoeducational Strategies with Special Needs Learners (W)	3. s.h.
SPE 3370	Characteristics, Theories, and Diagnosis of Students with Cognitive Differences	3 s.h.
SPE 3374	Special Education Assessment	3 s.h.
SPE 4205	Inclusion	3 s.h.
SPE 4225**	Collaborative Relationships in Special Education	3 s.h.
SPE 4570**	Advocacy and Legislation in Special Education	3 s.h.
SPE 4601**	Classroom Management	3 s.h.

*Approval by the Special Education Program Coordinator is required for Minor status.

**These block courses require permission of the instructor

**COURSES COMPLEMENTARY TO COMMUNICATION DISORDERS
(UPDATED JANUARY 2008)**

Dept	Course #	Course Name	Credits	Designators	Core	Offered
ANT	1215	Cultural Anthropology	3	MC	SS	F, S
ANT	2400	North American Indians	3	MC		F
ANT	2420	Gender, Race & Class	3	MC	SS	F,S
ANT	3410	Qualitative Methods in Anthropology	3	W, MC		F
ANT	4120	Appalachian Culture	3	W, CD		F
ANT	4568	Language & Culture	3			Demand
BIO	4563	Biology of Aging	3			F
CD	4602	Communication Problems of the Aged	3	W, CD, MC		Demand
CI	2800	Teachers, Schools, & Learners	3	W, C		F, S
CI	4000	Elementary School Curriculum & Instruction	4	W, S		F, S
CI	4200	Families in the Educational Process for Children: Birth-K	3			F
CI	4554	Infants/Toddler Curriculum	4			F
CI	4600	CI for Young Children: 3- K	4			F
CJ	1100	Introduction to Criminal Justice	3			F, S
CJ	2430	Corrections	3			F, S
COM	2110	Intro to Nonverbal Communication	3	W		F, S
COM	2121	Interpersonal Comm	3	W		F, S
COM	3110	Small Group Comm	3			F, S
COM	3124	Intercultural Com	3	W, MC, CD		F
ECO	3610	Economics of Health Care	3	W		S
ENG	3300	Applied Grammar	3			F, S
ENG	3610	Studies in the Principles of Lang	3			F, S
ENG	4610	Modern English Grammar	3			Demand
ENG	4660	History of the English Language	3			F,S
FDN	3100	Classroom Use of Microcomputers in K-12	2	C		F, S
FDN	3800	Foundations of American Education	3	CD		F, S
FDN	4600	Educational Statistics	3	ND, C		F, S
FDN	4800	Education of the Culturally Diverse	3			Demand
FDN	4810	Education in Appalachian America	3			Demand
FIR	2150	Legal Environment of Business				
FL	2050	Linguistics & Language Learning	3			F alternate years
HCM	3110	Health Care Organization & Administration	3			F, S
HCM	3130	Managing Health Care Organizations	3			F, S
HCM	4570	Health Care Financing	3			F
HCM	4550	Health Care Policy	3			Demand
HCM	4560	Managed Care	3			Demand
FCS	2101	Child Development: Bith-2 years	3	MC, W		F, S
FCS	2102	Child Study & Guidance	3	W		F
FCS	2104	Child Development: 3- K	3	W		F
FCS	2201	Foods & Nutrition for Children	2			F, S
FCS	3101	Enriching Experiences for Young Children	3	S		S
FCS	3102	Family, Child & Professional Interactions: Focus on Young Children	3			S
FCS	4611	The Hospitalized Child	3	CD		Demand

Dept	Course #	Course Name	Credits	Designators	Core	Offered
FCS	4102	Critical Issue Stressors in Child & Family Development	3			S
FCS	4551	Families in Later Life	3			F
HPC	4840	Human Relations & Interactions	3			F, S
MKT	3050	Principles of Marketing	3			F, S
PS	3630	Appalachian Politics	3			Demand
PSY	1100	Psychology of Parenting	3			F, S
PSY	2301	Psychology of Human Growth & Development	3			F, S
PSY	2400	Psychology of Personality	3			F, S
PSY	2401	Abnormal Psych.	3			F,S
PSY	2402	Social Psych.	3			F,S
PSY	3000	Educational Psych	3	MC, CD		F,S
PSY	3202	Principles of Learning	3			F, S
PSY	3203	Perception	3			F, S
PSY	3205	Biological Psych.	3	CD		F,S
PSY	4202	Child & Adolescents Psychology	3	W, MC, CD		F, S
PSY	4562	Psych of Adulthood & Aging	3	W		F,S
PSY	4600	Psychological tests & Measurements	3			F,S
PSY	4653	Health Psychology	3	W		F, S
PSY	4700	Applied Behavior Management	3	W		S
RE	3142	Lang. & Literature in the Elemt. School	4			Demand
RE	3900	Principles of Reading Instruction for the Classroom Teacher	3			F, S
RE	3902	Emergent Literacy	3	S		F, S
RE	4620	Reading Instruction in the Middle/Jr. & Senior High School	3	W		F, S
RE	4630	Reading in Content Areas	2			F, S
RE	4710	Diagnostic & Remediation of Reading Problems	3			F, S
SOC	1000	Intro to Sociology	3		SS	F, S
SOC	1100	Social Problems in American Society	3		SS	F, S
SOC	3100	Gerontology	3			F, S
SOC	3600	Medical Sociology	3			F, S
SW	3000	Basic Skills for the Social Professions	3			F, S
SW	4358	Social Services with Children & Youth	3			S
SW	4630	Programs & Services for Older Adults	3	CD		F
SPE	3272	Dev. Assessment & Program Evaluation for Programs Serving Pre-K & K Children	3			S
SPE	3273	Educational Assessment & Intervention for Infants with Disabilities & their Families	3			F
SPE	3370	Characteristics, Theories, & DX of students with Cognitive Differences: Gen. & Adapted Currlm.	3			F, S
SPE	3374	Assessment in Special Education	3			F
SPE	4570	Advocacy & Legislation in Special Education	3			S
THR	2600	Voice for the Stage	2			F

2008-2009

Checksheet for Communication Disorders Majors

Bachelor of Science – BS
Major Code 494A

- I. **Core Curriculum Requirements** **44 SH**
 II. **(CDP) Admissions Process:** Formal application for admission is required of all students. Admission is competitive and an interview is required.

Minimum Application Requirements	30 SH completed
	Minimum GPA 2.50
Minimum Admission Requirements	45 SH completed
	Minimum GPA 2.50
Speech Screening by Communication Disorders Clinic	

Prerequisite Courses

ENG 1000 (2.0 min) _____
 ENG 1100 (2.0 min) _____
 SCI 1 (2.0 min) _____
 SCI 2 (2.0 min) _____
 C D 2259 (2.0 min) _____
 C D 2260 (2.0 min) _____

Passing Praxis Scores (PPST)

Reading _____ (176)
 Writing _____ (173)
 Math _____ (173)
 SAT or ACT scores may be used in lieu of
 Praxis I scores provided minimum scores
 are met (see Praxis I policy)

Note: Meeting the above requirements does not guarantee admission to the CD Program. The CD Program can only admit a limited number of students each Fall and Spring. Closing dates for application are Oct 1 for Spring and Mar 1 for Summer or Fall admission; June 10 for Fall admission of space available. Final admission decisions will be made after semester grades are officially recorded. Students may apply for admission a maximum three times.

III. Major Requirements (minimum grade of 2.0 for each course) 49 SH

COM 2101 _____ (3)[S]	*CD 3364 _____ (3)
PSY 2301 _____ (3)	*CD 3366 _____ (3)
CD 2259 _____ (3)	*CD 4562 _____ (3)
CD 2260 _____ (3)	*CD 4563 _____ (1)
*CD 2361 _____ (3)	*CD 4662 _____ (3)
*CD 2464 _____ (3)	*CD 4668 _____ (3)
*CD 2465 _____ (1)	*RES 4600 _____ (3) [ND, C]
*CD 3162 _____ (3)	*CD 4766 _____ (3)
*CD 3163 _____ (1)	*CD 4864 _____ (3) [W]
	*CD 4865 _____ (1)[W]

*Must be admitted to CD Program to enroll in these courses

IV. Certification of Communication Proficiency

Students will satisfy the University communication proficiency by completing the RCOE Speech Prerequisite screening, completing the speaking designator course in the major with a grade of C or higher, and completing the writing designator courses in the major with a grade of C or higher.

V. **Academic Interest Area** (selected with approval of advisor – minimum grade of 2.0 for each course) **15 SH**

VI. **Electives**

Total Hours in Program

<p><u>Major Designators</u> 2 Writing (W) 1 Speaking (S) ** Communication Proficiency</p> <p><u>Other Designators</u> 4 Writing (W) ENG 1000/110 will count as 2 W 4 Multicultural (MC) HIS 1101/1102 will count as 2 MC 1 Cross-Disciplinary (CD) 2 Numerical Data (ND) 2 Computer (C)</p>

14 SH
122 SH

**Communication Disorders Undergraduate Program
Admission Process Summary**

Minimum requirements to **apply for admission**:

1. Have completed 30 semester hours prior to the term of application
2. Have a cumulative grade point average of at least 2.5 at the time of application

Minimum requirements **for admission**:

1. Have earned at least 45 semester hours and have a cumulative grade point average of at least 2.5 at time admission is offered
2. Have completed a speech screening through the communication disorders clinic by the close of the semester of application
3. Have completed the following courses by the close of the semester of application:
 - a. English 1000 (2.0 or higher)
 - b. English 1100
 - c. CD 2259 (2.0 or higher)
 - d. CD 2260 (2.0 or higher)
 - e. The core curriculum natural science sequence
4. Have passing scores on all parts of Praxis-I [PPST or CBT] (Reading, Writing, Math) or qualifying substitution scores (see below) on file in the Dean's Office, Reich College of Education, by the close of the semester of application.

Praxis I	Minimum Score	SAT	Minimum Score	ACT	Minimum Score
Mathematics	173	Mathematics	550	Mathematics	24
Reading	176*	Verbal	550	English	24
Writing	173*	OR		OR	
Composite	522*	Combined	1100	Composite	24

* The CD Program accepts the composite score of 522 only if the Reading and Writing scores meet the NC minimum requirements.

5. Have completed an interview with the CDP Undergraduate Admission Committee by the close of the semester of application

Notes:

- CD courses numbered above CD 2260 may not be taken until a student is admitted to the undergraduate program in communication disorders.
- Formal application for admission is required. Applications for admission are reviewed twice yearly (after October 1 for spring entry; after February 1 for summer or fall entry). Applications will be accepted in the summer if places are available for the following fall semester. The closing date for summer applications is June 10. An interview will not be required during the summer if the applicant has previously interviewed with the CD undergraduate admissions committee.
- Admission is competitive. A total of 45 persons will be admitted per year (22-23 per semester). Thus, meeting the minimum requirements for admission does not mean that a student will be offered admission. For students who are not currently enrolled at ASU, admission to the CD Program is contingent on admission to the university.
- Applicants will be ranked on the basis of a formula score composed of five (5) equally-weighted factors:
 - GPA for most recent 30 semester hours of undergraduate courses (last 30 hours of the first bachelor's for persons with one degree already completed);
 - GPA for the combination of ENG 1000, ENG 1100, CD 2259, CD 2260, and the core curriculum natural science sequence;
 - Writing score on Praxis-I
 - Combination of reading and math scores on Praxis-I
 - Rating of interview performance
- Admission decisions will be made as soon as possible after final grades are posted each semester. Students will be notified by letter of their admission status (admitted/not admitted) as soon as the decisions are made. These letters will go to the students' permanent mailing addresses. Students will be assisted with schedule adjustments that are necessary because of their admission status.
- If a student does not enroll by the next full semester (fall or spring) following admission to the undergraduate program, the admission expires.
- A student may apply for admission up to three times. After each of the first two unsuccessful tries, the student is to talk with her/his advisor about whether to apply again. If the student decides not to reapply after this discussion, the advisor is to assist the student in selecting another major. After the third unsuccessful try, the student must change majors, and the advisor is to assist the student with this process.

Please note: if you are not currently enrolled at ASU, the committee does not have access to records needed for the application review. It is the applicant's responsibility to provide the records necessary. The following must be provided:

1. Transcripts from all institutions of higher education (beyond high school) must be sent to the committee within 30 days after the application deadline so that it can determine whether the student is eligible to apply. Official transcripts are not necessary.
2. Grades for the semester of application must be provided by the decision date at the end of the semester.
3. Praxis I scores must be received by decision date at the end of the semester of application. The student is responsible for sending official notification of passing Praxis I scores to the committee.
4. If the applicant chooses not to complete the speech screening at ASU, the applicant must provide official notification of the results of a speech/language/hearing screening performed by a certified, licensed speech-language pathologist.

**American Speech-Language-Hearing Association (ASHA)
Standards for the Certificates of Clinical Competence (CCC)**

Standard III-A: The applicant must demonstrate knowledge of the principles of biological sciences, physical sciences, mathematics, and the social/behavioral sciences.

The applicant must have transcript credit (which could include course work, advanced placement, CLEP, or examination of equivalency) for **each** of the following areas: **biological sciences, physical sciences**, social/behavioral sciences, and mathematics. Appropriate course work may include (*courses such as*) **human anatomy and physiology, neuroanatomy and neurophysiology, genetics, physics, inorganic and organic chemistry**, psychology, sociology, anthropology, and non-remedial mathematics. The intent of this standard is to require students to have a broad liberal arts and science background. ***Courses in biological and physical sciences specifically related to communication sciences and disorders (CSD) may not be applied for certification purposes in this category.*** In addition to transcript credit, applicants may be required by their graduate program to provide further evidence of meeting this requirement.

What this Means for Undergraduate Students in Appalachian's Communication Disorders (CD) Program

1. Appalachian's general education core requirements continue to allow CD students to meet the ASHA CCC standards in the areas of in mathematics and the social and behavioral sciences.
2. Because the new standard in science for the ASHA CCC requires transcript credit in both biological **and** physical science, completing Appalachian's general education core natural science requirement (8 s.h. in a laboratory science) may not be sufficient. The one exception to this is the General Science sequence (2 semester hours each in General Science Physics, Chemistry, Geology, and Biology).

Students in CD at Appalachian should be guided by the following information when deciding how to meet the new science requirements for the ASHA CCC:

- a. ASHA does not require any specific number of credit hours in either science area. The position of the CD Program at Appalachian is that students should select the least restrictive (credit hours, cost, etc.) course of action for their own personal situations. **As little as one semester hour of credit** in biological or physical science (whichever is needed) is sufficient as far as Appalachian's CD Program is concerned. Independent study is acceptable.
- b. When possible to do so, CD students should select the General Science sequence to meet the core natural science requirement.
- c. When completing the General Science sequence is not possible, students may choose from among options that include, but are not limited to, the following:
 - 1) Use some of the elective hours in your curriculum to obtain credit in the area needed (biological or physical science). This may be done either at Appalachian or by transfer from another college/university.
 - 2) Take a course at another college/university and do not include it in your curriculum at Appalachian. If you do this, it is your responsibility to see that your graduate program has a copy of the transcript for that credit.
 - 3) Take a test (Advanced Placement, CLEP, department credit by examination test, etc.). When this is done, it needs to be recorded on a transcript (from Appalachian or another college/university), and your graduate program needs a copy of the transcript.
- d. Transfer students who completed natural science study in both biological and physical science (one laboratory course, in each) will typically be considered to have met Appalachian's core requirement (and the ASHA CCC requirement). Acceptance of mixed credit depends on whether the courses transferred met the core requirement of the transferring college/university.