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| For Academic Affairs and Research Use Only | |
| Proposal Number | NHP35 |
| CIP Code: |  |
| Degree Code: |  |

**NEW OR MODIFIED COURSE PROPOSAL FORM**

**[ X] Undergraduate Curriculum Council**

**[ ] Graduate Council**

|  |
| --- |
| **[ ]New Course, [ ]Experimental Course (1-time offering), or [X ]Modified Course (Check one box)** |

Signed paper copies of proposals submitted for consideration are no longer required. Please type approver name and enter date of approval.

|  |  |
| --- | --- |
| Joy Good 3/18/2022 **Department Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **COPE Chair (if applicable)** |
| Amy Shollenbarger 3/18/2022 **Department Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Head of Unit (if applicable)** |
| Shanon Brantley 3/23/2022  **College Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Undergraduate Curriculum Council Chair** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date… **Director of Assessment (new courses only)** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Graduate Curriculum Committee Chair** |
| \_\_Scott E. Gordon\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3/24/22 **College Dean** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Vice Chancellor for Academic Affairs** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **General Education Committee Chair (if applicable)** |  |

1. **Contact Person (Name, Email Address, Phone Number)**

Joy Good

[jgood@astate.edu](mailto:jgood@astate.edu)

972-3147

1. **Proposed starting term and Bulletin year for new course or modification to take effect**

Enter text...Fall 2022

**Instructions:**

*Please complete all sections unless otherwise noted. For course modifications, sections with a “Modification requested?” prompt need not be completed if the answer is “No.”*

|  |  |  |
| --- | --- | --- |
|  | **Current (Course Modifications Only)** | **Proposed (New or Modified)**  *(Indicate “N/A” if no modification)* |
| **Prefix** | **CD** | **CD** |
| **Number\*** | **~~2104~~ 2103** | **2103** |
| **Title**  (include a short title that’s 30 characters or fewer) | **Anatomy and Physiology of Communication** | **N/A** |
| **Description\*\*** | **An introductory of the nervous system and a detailed study of normal anatomy and physiology related to speech, swallowing and language. ~~The course includes lecture and lab components~~.**  **Prerequisites: BIO 2201 and BIO 2203**  **Fall, Spring.** | **An introductory of the nervous system and a detailed study of normal anatomy and physiology related to speech, swallowing and language. Prerequisites: BIO 2201 and BIO 2203. Fall, Spring.** |

***\**** Confirm with the Registrar’s Office that number chosen has not been used before and is available for use. For variable credit courses, indicate variable range. *Proposed number for experimental course is 9*.

\*\*Forty words or fewer (excepting prerequisites and other restrictions) as it should appear in the Bulletin.

1. **Proposed prerequisites and major restrictions** **[Modification requested? No]**

(Indicate all prerequisites. If this course is restricted to a specific major, which major. If a student does not have the prerequisites or does not have the appropriate major, the student will not be allowed to register).

1. **Yes**  Are there any prerequisites? **YES**
   1. If yes, which ones? BIO 2201 AND BIO 2203

Enter text...

* 1. Why or why not? This course relies on basic foundational knowledge taught in in these courses.

Enter text...

1. **No** Is this course restricted to a specific major? No
   1. If yes, which major? Enter text...
2. **Proposed course frequency [Modification requested? NO-** (e.g. Fall, Spring, Summer; if irregularly offered, please indicate, “irregular.”) *Not applicable to Graduate courses.*

Enter text...

1. **Proposed course type [Modification requested? Yes**

Will this course be lecture only, lab only, lecture and lab, activity (e.g., physical education), dissertation/thesis, capstone, independent study, internship/practicum, seminar, special topics, or studio? Please choose one.

Enter text...

It will be lecture only.

1. **Proposed grade type [Modification requested? NO**

What is the grade type (i.e. standard letter, credit/no credit, pass/fail, no grade, developmental, or other [please elaborate])

Enter text...

1. **No** Is this course dual-listed (undergraduate/graduate)? **NO**
2. **No** Is this course cross-listed? **NO**

*(If it is, all course entries must be identical including course descriptions. Submit appropriate documentation for requested changes. It is important to check the course description of an existing course when adding a new cross-listed course.)*

**a.** – If yes, please list the prefix and course number of the cross-listed course.

Enter text...

**b.** – **Yes / No** Can the cross-listed course be used to satisfy the prerequisite or degree requirements this course satisfies?

Enter text...

1. **No** Is this course in support of a new program? **NO**

a. If yes, what program?

Enter text...

1. **No** Will this course be a one-to-one equivalent to a deleted course or previous version of this course (please check with the Registrar if unsure)? **NO**

a. If yes, which course?

Enter text...

**Course Details**

1. **Proposed outline** **[Modification requested? NO**

(The course outline should be topical by weeks and should be sufficient in detail to allow for judgment of the content of the course.)

Enter text...

1. **Proposed special features** **[Modification requested? NO**

(e.g. labs, exhibits, site visitations, etc.)

Enter text...

1. Department staffing and classroom/lab resources

IT IS TAUGHT BY CD FACULTY.

1. Will this require additional faculty, supplies, etc.? **NO**

Enter text...

1. **No** Does this course require course fees? **NO**

*If yes: please attach the New Program Tuition and Fees form, which is available from the UCC website.*

**Justification**

**Modification Justification (Course Modifications Only)**

1. Justification for Modification(s) **The course does not require a separate lab component as the lab components are covered within the lecture portion of the course.**

**New Course Justification (New Courses Only)**

1. Justification for course. Must include:

a. Academic rationale and goals for the course (skills or level of knowledge students can be expected to attain)

Enter text...

b. How does the course fit with the mission of the department? If course is mandated by an accrediting or certifying agency, include the directive.

Enter text...

c. Student population served.

Enter text...

d. Rationale for the level of the course (lower, upper, or graduate).

Enter text...

**Assessment**

**Assessment Plan Modifications (Course Modifications Only) No**

1. **Yes / No** Do the proposed modifications result in a change to the assessment plan?

*If yes, please complete the Assessment section of the proposal*

**Relationship with Current Program-Level Assessment Process (Course modifications skip this section unless the answer to #18 is “Yes”)**

1. What is/are the intended program-level learning outcome/s for students enrolled in this course? Where will this course fit into an already existing program assessment process?

Enter text...

1. Considering the indicated program-level learning outcome/s (from question #19), please fill out the following table to show how and where this course fits into the program’s continuous improvement assessment process.

*For further assistance, please see the ‘Expanded Instructions’ document available on the UCC - Forms website for guidance, or contact the Office of Assessment at 870-972-2989.*

|  |  |
| --- | --- |
| **Program-Level Outcome 1 (from question #19)** | Type outcome here. What do you want students to think, know, or do when they have completed the course? |
| Assessment Measure | Please include direct and indirect assessment measure for outcome. |
| Assessment  Timetable | What semesters, and how often, is the outcome assessed? |
| Who is responsible for assessing and reporting on the results? | Who (person, position title, or internal committee) is responsible for assessing, evaluating, and analyzing results, and developing action plans? |

*(Repeat if this new course will support additional program-level outcomes)*

**Course-Level Outcomes**

1. What are the course-level outcomes for students enrolled in this course and the associated assessment measures?

|  |  |
| --- | --- |
| **Outcome 1** | Type outcome here. What do you want students to think, know, or do when they have completed the course? |
| Which learning activities are responsible for this outcome? | List learning activities. |
| Assessment Measure | What will be your assessment measure for this outcome? |

*(Repeat if needed for additional outcomes)*

**Bulletin Changes**

|  |
| --- |
| **Instructions** |
| **Please visit** [**http://www.astate.edu/a/registrar/students/bulletins/index.dot**](http://www.astate.edu/a/registrar/students/bulletins/index.dot) **and select the most recent version of the bulletin. Copy and paste all bulletin pages this proposal affects below. Please include a before (with changed areas highlighted) and after of all affected sections.**  **\*Please note: Courses are often listed in multiple sections of the bulletin. To ensure that all affected sections have been located, please search the bulletin (ctrl+F) for the appropriate courses before submission of this form.** |

Paste bulletin pages here...

BEFORE -Page 334

DEADLINE FOR RECEIVING APPLICATIONS

Students will be notified in writing of the decision of the admissions committee. It is the responsibility of each student to see that all required documents have been received by the appropriate program in the College of Nursing and Health Professions by the deadline date. No student will be considered for admission until the file is complete and all requirements are met.

Clinical Laboratory Sciences - Bachelor of Science

April 15 of the sophomore year for the junior-senior clinical years. Prior to this time the student is enrolled in the clinical laboratory science program as a pre-clinical laboratory scientist major.

Clinical Laboratory Sciences - Associate of Applied Science

April 15 for official admission to the Fall semester. Prior to this time, the student is enrolled in the clinical laboratory science program as a pre-clinical laboratory technician major.

Communication Disorders - Bachelor of Science

No deadlines. Admission to the undergraduate communication disorders program requires the following: 3.2 or better GPA for BIO 2223 and 2201, PSY 2013, CD 2653, CD 3003, ~~CD 2104~~, CD 2103, CD 2203, and CHEM 1013 and 1011 (or other approved physical science options with lab.) Repeated courses will be included in the calculation of the GPA; “C” or better in ENG 1003, ENG 1013; “B” or better in MATH 1023; 2.75 or better overall GPA; fifteen (15) clock-hours of documented, prescribed observation; a speech and hearing screening; and a minimum of 30 hours of earned academic credit.

BEFORE -Page 343

Department of Communication Disorders

Associate Professor Amy Shollenbarger, Chair

Associate Professors: Akbari, Good

Assistant Professors: Brantley, Pait

COMMUNICATION DISORDERS: The Bachelor of Science degree in Communication Disorders is a preprofessional degree program which provides students with academic and practical preparation considered essential for success in the Communication Disorders graduate program. The undergraduate curriculum offers students a broad base of preparation in general education requirements, the sciences associated with communication and its disorders, anatomy and physiology, and a number of basic methods courses associated with the identification and treatment of a variety of communication disorders.

ADMISSION REQUIREMENTS

In order for students to be admitted into the Bachelor of Science in Communications Disorders, they must meet the following conditions:

1. An overall GPA of 2.75

2. ‘C’ or better in: ENG 1003, Composition I ENG 1013, Composition II

3. ‘B’ or better in Math 1023, College Algebra

4. An average GPA of 3.2 or higher in the following courses (repeated courses will be included in the calculation of the GPA): BIO 2203 AND 2201, Human Anatomy/Physiology I and Laboratory

~~CD 2104~~ , CD 2103, Anatomy and Physiology of ~~CD with Laboratory~~ Communication

CD 2203, Phonetics

CD 2653, Introduction to Communication Disorders

CHEM 1013 AND 1011, Chemistry and Laboratory (or other approved general education physical science option with lab)

PSY 2013, Introduction to Psychology

5. Complete 15 clock hours of supervised observation in the ASU Speech and Hearing Center

6. Complete a free speech and hearing screening at the ASU Speech and Hearing Center

**BEFORE - Pages 344-345**

#### Major in Communication Disorders

**Bachelor of Science**

A complete 8-semester degree plan is available at [https://www.astate.edu/info/academics/degrees/](http://www.astate.edu/info/academics/degrees/)

|  |  |
| --- | --- |
| **University Requirements:** |  |
| See University General Requirements for Baccalaureate degrees (p. 47) |  |
| **First Year Making Connections Course:** | **Sem. Hrs.** |
| CD 1003, Making Connections Communication Disorders | **3** |
| **General Education Requirements:** | **Sem. Hrs.** |
| See General Education Curriculum for Baccalaureate degrees (p. 84)    **Students with this major must take the following:**  *MATH 1023, College Algebra or MATH course that requires MATH 1023 as a prerequisite PSY 2013, Introduction to Psychology*  *BIO 2203* ***AND*** *2201, Human Anatomy and Physiology and Laboratory*  *Additional Communication, Fine Arts and Humanities, or Social Sciences course (Re- quired Departmental Gen. Ed. Option)* | **35** |
| **Major Requirements:**  *BIO 2203* ***AND*** *2201 ,CD ~~2104~~ 2103, CD 2203, CD 2653, PSY 2013 and CHEM 1013* ***AND*** *1011 (or*  *other approved general education physical science option with lab) must be completed with an average GPA of 3.2 or better as a prerequisite for admission into the undergraduate program in Communication Disorders. Repeated courses will be included in the calculation of the GPA. Refer to the previous page for a complete list of admission requirements.*  *Courses denoted with an asterisk (\*) require admittance into the undergraduate Communication Disorders Program.* | **Sem. Hrs.** |
| CD ~~2104~~ 2103, Anatomy and Physiology of ~~Speech~~ Communication | ~~4~~3 |
| CD 2203, Phonetics | 3 |
| CD 2653, Introduction to Communication Disorders | 3 |
| CD 3003, Speech and Hearing Science | 3 |
| CD 3023, Diagnosis in Communication Disorders | 3 |
| CD 3303, Normal Language Development | 3 |
| CD 3402, American Sign Language I | 2 |
| \*CD 3503, Audiology | 3 |
| CD 3553, Clinical Observations in Communication Disorders | 3 |
| CD 3703, Clinical Management Techniques in CD | 3 |
| \*CD 3803, Service Delivery in Communication Disorders | 3 |
| CD 4063, Multicultural Issues in Communication Disorders | 3 |
| CD 4203, Organic Speech Disorders | 3 |
| \*CD 4254, Neurological Bases and Disorders of Human Communication | 4 |
| \*CD 4303, Language Intervention for Individuals with Mild Disabilities | 3 |
| CD 4403, Aural Rehabilitation | 3 |
| \*CD 4553, Craniofacial Anomalies | 3 |
| \*CD 4753, Clinical Practice I | 3 |
| \*CD 4703, Articulation and Phonological Disorders | 3 |
| CD 4873, Research Problems in Communication Disorders | 3 |
| **Aging elective (select one of the following):**  CD 3113, Aging in Communication  SOC 4353, Sociology of Aging  NRS 3353, Aging and the Older Adult | 3 |

#### Major in Communication Disorders (cont.)

**Bachelor of Science**

A complete 8-semester degree plan is available at [https://www.astate.edu/info/academics/degrees/](http://www.astate.edu/info/academics/degrees/)

|  |  |
| --- | --- |
| **Counseling elective (select one of the following):**  CD 3653, Clinical Interactions in CD  COMS 4403, Seminar in Health Communication  PSY 4053, Today’s Families Interdisciplinary Approaches | 3 |
| **Psychology electives (select one of the following):**  PSY 3403, Child Psychology  PSY 3703, Educational Psychology  PSY 3413, Adolescent Psychology  PSY 4343, Learning Processes  PSY 2133, Developmental Psychology  PSY 4363, Cognitive Psychology | 3 |
| **Statistics elective (select one of the following):**  PSY 3103 **AND** 3101, Quantitative Methods and Lab  SOC 3383, Social Statistics  STAT 3033, Statistics for the Health Profession  STAT 3233, Applied Statistics I | 3-4 |
| **Sub-total** | **73-74** |
| **Electives:** | **Sem. Hrs.** |
| Electives | **8-9** |
| **Total Required Hours:** | **120** |

Befoer - Page 477

Communications Disorders (CD) CD 1003.

Making Connections Communication Disorders  Open to incoming Freshmen only. This course will provide both an introduction to the nature of university education and a general orientation to the functions and resources of the university as a whole. This section of First Year Seminar is a special health professions section and will include a focus on understanding and appreciating communication disorder majors. Fall.

CD 1103. Voice and Articulation Improvement   Designed to aid students experiencing difficulty with oral communication because of one or more of the following reasons, missing final consonants, misarticulation, mispronunciations, improper grammar, monotone speech, harsh, nasal, or breathy voice, not using pitch inflections to carry meaning, and speaking too fast. Irregular.

CD ~~2104~~. 2103 Anatomy and Physiology of Communication  An introductory study of the nervous system and a detailed study of normal anatomy and physiology related to speech, swallowing, and language. ~~The course includes lecture and lab components~~. Prerequisites, BIO 2201 and BIO 2203. Fall, Spring.

CD 2203. Phonetics Emphasis given to analysis of the formation and production of spoken English. Training in the use of the International Phonetic Alphabet. Fall, Spring.

CD 2653. Introduction to Communication Disorders   A survey of the professions of speech pathology and audiology. Includes an overview of normal speech and language development, types of communication disorders, their typical etiologies, and basic assessment and intervention strategies. Fall, Spring.

CD 3003. Speech and Hearing Science   This course is a study of topics underlying the human communication process and its physiological measurement including production, transmission, reception and perception. Fall.

CD 3023. Diagnosis in Communication Disorders Principles of diagnosis and evaluation of speech and language disorders. Spring.

CD 3043. Speech Science   A study underlying the human communication process including speech anatomy, production, transmission, and perception. Admission to the Communication Disorders program required. Prerequisite, CD 2103. Irregular.

CD 3113. Aging in Communication   This course examines the aging process and its impact on communication. Normal and disordered aspects of speech and hearing resulting from aging will be addressed. Emphasis will be on assessment, intervention, and prevention of age-related communication disorders. Summer.

CD 3303. Normal Language Development  Normal development of the oral communication process emphasizing phonological and syntactical development of children. Spring.

CD 3402. American Sign Language I   An introductory course in American Sign Language and signing Exact English. Emphasis on acquisition of vocabulary and development of receptive language skills. Fall, Spring.

CD 3503. Audiology   A consideration of the causes of hearing loss, with practical experiences in diagnostic audiometric procedures. Identification of hearing problems, methods of speech and language training, and methods of teaching speech reading discussed and demonstrated. Admission to the Communication Disorders Program required. Prerequisite, CD 3003. Fall.

CD 3553. Clinical Observations in Communication Disorders Provides supervised observation experiences of assessment and intervention strategies used by speech-language pathologists to gain an understanding of the basic principles of speech, language, and hearing therapy and diagnostic evaluations, and observational techniques. Spring.

CD 3653. Clinical Interactions in Communication Disorders The purpose of this course is to provide students with an understanding of the counseling process related to the delivery of services in communication disorders. Summer.

CD 3703. Clinical Management Techniques in Communication Disorders  This course provides students with knowledge regarding principles and procedures used in the management of individuals with communication disorders including the identification of target behaviors, target measurement and reinforcement practices to effect change in behavior. Registration restricted to Communication Disorders majors. Spring.

CD 3803. Service Delivery in Communication Disorders   An introduction to speech language programs, their organization and administration. Fifteen hours of clinical observation required. Admission to the Communication Disorders program required. Fall.

CD 4063. Multicultural Issues in Communication Disorders Diversity and culturally appropriate intervention procedures and strategies in speech-language-hearing services. Prerequisite, Admission to the Communication Disorders Program. Dual listed as CD 5063. Fall.

CD 4203. Organic Speech Disorders This course examines the characteristics of a number of organic disabilities that impact human communication. Included in this course are the primary etiologies of the disability, the salient symptoms of the disability, the real or potential impact of the disability on the development, use, and maintenance of communication, and the impact of the resulting communication disorders on the client’s life and family. Spring.

CD 4254. Neurological Bases and Disorders of Human Communication   A survey of the normal structure and function of the nervous system in human communication and resulting disorders that occur due to neurological dysfunction. Admission to the Communication Disorders program required. Spring.

CD 4303. Language Intervention for Individuals with Mild Disabilities   Assessment procedures for evaluating language disorders and language intervention procedures for individuals with mild disabilities. Admission to the Communication Disorders program required. Prerequisite, CD 3303 or instructor permission. Fall.

CD 4403. Aural Rehabilitation   Method of instruction in auditory training, speech reading, and hearing aid orientation. Prerequisite, CD 3503 or instructor permission. Spring.

CD 4451. Introduction to Clinical Practice  Management of articulatory and language impaired client to include assessment, IEP and lesson plan development, and intervention. Admission to the Communication Disorders program required. Prerequisites, CD 3703, CD 3803, and CD 4303. Irregular.

CD 4502. American Sign Language II   An advanced course designed to continue development of basic language skills in American Sign Language and Signing Exact English. Prerequisite, Instructor permission. Fall, Spring.

CD 4553. Craniofacial Anomalies and Communication Disorders   A study of the speech, language, hearing, and swallowing disorders associated with cleft palate and other craniofacial syndromes. Prerequisites, Admission to the UG Program in Communication Disorders. Spring.

CD 4703. Articulation and Phonological Disorders Principles and procedures for assessment, treatment, and facilitative techniques in disorders of articulation and phonology affecting various ages and cultures. Admission to the Communication Disorders program required. Prerequisite, CD 2203. Dual-listed with CD 5703. Fall.

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**AFTER--Page 343**

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Associate Professor Amy Shollenbarger, Chair

Associate Professors: Akbari, Good

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1. An overall GPA of 2.75

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3. ‘B’ or better in Math 1023, College Algebra

4. An average GPA of 3.2 or higher in the following courses (repeated courses will be included in the calculation of the GPA): BIO 2203 AND 2201, Human Anatomy/Physiology I and Laboratory

CD 2103 Anatomy and Physiology of Communication

CD 2203, Phonetics

CD 2653, Introduction to Communication Disorders

CHEM 1013 AND 1011, Chemistry and Laboratory (or other approved general education physical science option with lab)

PSY 2013, Introduction to Psychology

5. Complete 15 clock hours of supervised observation in the ASU Speech and Hearing Center

6. Complete a free speech and hearing screening at the ASU Speech and Hearing Center

#### AFTER - 344-345 Major in Communication Disorders

**Bachelor of Science**

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| --- | --- |
| **University Requirements:** |  |
| See University General Requirements for Baccalaureate degrees (p. 47) |  |
| **First Year Making Connections Course:** | **Sem. Hrs.** |
| CD 1003, Making Connections Communication Disorders | **3** |
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| CD 2103, Anatomy and Physiology of Communication | 3 |
| CD 2203, Phonetics | 3 |
| CD 2653, Introduction to Communication Disorders | 3 |
| CD 3003, Speech and Hearing Science | 3 |
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#### Major in Communication Disorders (cont.)

**Bachelor of Science**

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|  |  |
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| **Statistics elective (select one of the following):**  PSY 3103 **AND** 3101, Quantitative Methods and Lab  SOC 3383, Social Statistics  STAT 3033, Statistics for the Health Profession  STAT 3233, Applied Statistics I | 3-4 |
| **Sub-total** | **73-74** |
| **Electives:** | **Sem. Hrs.** |
| Electives | **8-9** |
| **Total Required Hours:** | **120** |

AFTER- Page 477

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CD 2653. Introduction to Communication Disorders   A survey of the professions of speech pathology and audiology. Includes an overview of normal speech and language development, types of communication disorders, their typical etiologies, and basic assessment and intervention strategies. Fall, Spring.

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CD 3043. Speech Science   A study underlying the human communication process including speech anatomy, production, transmission, and perception. Admission to the Communication Disorders program required. Prerequisite, CD 2103. Irregular.

CD 3113. Aging in Communication   This course examines the aging process and its impact on communication. Normal and disordered aspects of speech and hearing resulting from aging will be addressed. Emphasis will be on assessment, intervention, and prevention of age-related communication disorders. Summer.

CD 3303. Normal Language Development  Normal development of the oral communication process emphasizing phonological and syntactical development of children. Spring.

CD 3402. American Sign Language I   An introductory course in American Sign Language and signing Exact English. Emphasis on acquisition of vocabulary and development of receptive language skills. Fall, Spring.

CD 3503. Audiology   A consideration of the causes of hearing loss, with practical experiences in diagnostic audiometric procedures. Identification of hearing problems, methods of speech and language training, and methods of teaching speech reading discussed and demonstrated. Admission to the Communication Disorders Program required. Prerequisite, CD 3003. Fall.

CD 3553. Clinical Observations in Communication Disorders Provides supervised observation experiences of assessment and intervention strategies used by speech-language pathologists to gain an understanding of the basic principles of speech, language, and hearing therapy and diagnostic evaluations, and observational techniques. Spring.

CD 3653. Clinical Interactions in Communication Disorders The purpose of this course is to provide students with an understanding of the counseling process related to the delivery of services in communication disorders. Summer.

CD 3703. Clinical Management Techniques in Communication Disorders  This course provides students with knowledge regarding principles and procedures used in the management of individuals with communication disorders including the identification of target behaviors, target measurement and reinforcement practices to effect change in behavior. Registration restricted to Communication Disorders majors. Spring.

CD 3803. Service Delivery in Communication Disorders   An introduction to speech language programs, their organization and administration. Fifteen hours of clinical observation required. Admission to the Communication Disorders program required. Fall.

CD 4063. Multicultural Issues in Communication Disorders Diversity and culturally appropriate intervention procedures and strategies in speech-language-hearing services. Prerequisite, Admission to the Communication Disorders Program. Dual listed as CD 5063. Fall.

CD 4203. Organic Speech Disorders This course examines the characteristics of a number of organic disabilities that impact human communication. Included in this course are the primary etiologies of the disability, the salient symptoms of the disability, the real or potential impact of the disability on the development, use, and maintenance of communication, and the impact of the resulting communication disorders on the client’s life and family. Spring.

CD 4254. Neurological Bases and Disorders of Human Communication   A survey of the normal structure and function of the nervous system in human communication and resulting disorders that occur due to neurological dysfunction. Admission to the Communication Disorders program required. Spring.

CD 4303. Language Intervention for Individuals with Mild Disabilities   Assessment procedures for evaluating language disorders and language intervention procedures for individuals with mild disabilities. Admission to the Communication Disorders program required. Prerequisite, CD 3303 or instructor permission. Fall.

CD 4403. Aural Rehabilitation   Method of instruction in auditory training, speech reading, and hearing aid orientation. Prerequisite, CD 3503 or instructor permission. Spring.

CD 4451. Introduction to Clinical Practice  Management of articulatory and language impaired client to include assessment, IEP and lesson plan development, and intervention. Admission to the Communication Disorders program required. Prerequisites, CD 3703, CD 3803, and CD 4303. Irregular.

CD 4502. American Sign Language II   An advanced course designed to continue development of basic language skills in American Sign Language and Signing Exact English. Prerequisite, Instructor permission. Fall, Spring.

CD 4553. Craniofacial Anomalies and Communication Disorders   A study of the speech, language, hearing, and swallowing disorders associated with cleft palate and other craniofacial syndromes. Prerequisites, Admission to the UG Program in Communication Disorders. Spring.

CD 4703. Articulation and Phonological Disorders Principles and procedures for assessment, treatment, and facilitative techniques in disorders of articulation and phonology affecting various ages and cultures. Admission to the Communication Disorders program required. Prerequisite, CD 2203. Dual-listed with CD 5703. Fall.