

# COMMUNICATION DISORDERS

**Phone:** (845) 257-3620

**Location:** Humanities Building, Room 8D

**Web address:** [www.newpaltz.edu/commdis](http://www.newpaltz.edu/commdis)

Undergraduate study in communication disorders has been offered at New Paltz since 1969. The Bachelor of Arts (BA) degree program is a liberal arts and sciences major that prepares students for graduate study and careers in speech-language pathology, audiology, and related areas such as deaf education. General Education courses in American Sign Language and Deaf Studies are available, as is an interdisciplinary minor in Deaf Studies. The department also offers ASHA-accredited graduate programs in Communication Disorders, with concentrations in Speech and Language Disabilities (with teaching certificate) and Speech-Language Pathology.

Students who may be interested in majoring in Communication Disorders are urged to contact the department early in their academic careers for pre-major advisement. Students may begin this major prior to or during the fall of their junior year. For more information, please visit [the department's website](#) and consult the *Undergraduate Program Guide* published there.

## Facilities

The SUNY New Paltz [Speech-Language and Hearing Center](#) serves the community while providing students with on-site clinical training. The Center serves over 1,000 individuals each year, providing a full range of diagnostic and therapy services in both speech-language pathology and audiology. Services are coordinated by full-time supervisory staff. All supervisors hold ASHA certification and NYS licensure.

Facilities for Speech-Language Pathology include five speech-therapy suites and a diagnosis room with audio and video observation systems, as well as a student preparation room. The Center has a comprehensive collection of therapy materials and diagnostic tests and computer-based instrumentation systems for diagnosis and therapy.

The Audiology clinic includes two sound-proofed audiometric test suites, intake and hearing-aid dispensing areas, and a room for auditory-evoked potential testing. Equipment is state-of-the-art, including audiometers, immittance bridges, evoked potential units, an otoacoustic emissions analyzer, and a real-ear and measurement system. A PC-based system is used in the dispensing of programmable digital hearing aids.

The Center also has a pleasant waiting room with areas for adults and children, a classroom (with one-way observation into the diagnostics room) and a computer classroom with 14 Pentium PCs and a network printer.

Additional resources may be found in the Sojourner Truth Library, which holds an extensive collection of books, journals, and clinical test materials. The library also subscribes to relevant electronic databases.

## Communication Disorders (BA) Program Learning Outcomes

- Demonstrate strong foundational knowledge in social, behavioral, and physical sciences, including the scientific foundations of human communication and swallowing processes.

- Develop and evaluate evidence-informed arguments and decision making related to speech-language pathology and audiology (General Education: Critical Thinking and Reasoning).
- Apply knowledge of the scientific bases of communication and typical patterns of hearing, speech, and language development to their study of communication disorders.
- Demonstrate higher order reading, writing, listening, and oral communication skills.
- Attain a broad-based perspective reflective of societal diversity.
- Demonstrate collaborative skills and explain interprofessional practices.
- Recognize the scope of practice for the professions of speech-language pathology and audiology, acknowledge the standards of ethical conduct, and advocate for people who have communication disorders.
- Locate, evaluate, and synthesize information from a variety of sources (General Education: Information Literacy).
- [Major in Communication Disorders](#)
- [Deaf Studies](#)

## CMD101. Elementary American Sign Language 1. 3 Credits.

This course is designed to teach American Sign Language communication skills at the basic/introductory level. It includes vocabulary and ASL sentence structure used in ordinary life situations. Students learn both receptive and expressive ASL skills.

### Attributes:

- GE4: Foreign Language 1
- GE3: FLNG
- Liberal Arts
- GE5: World Languages 1

### Restrictions:

- Must not be enrolled in the following field(s) of study (major, minor or concentration): Comm Disorders Post-BA (089)

May not be repeated for credit

### **CMD102. Elementary American Sign Language 2. 3 Credits.**

This course is designed to teach American Sign Language communication skills at the beginning/intermediate level and Deaf culture.

#### **Attributes:**

- GE4: Foreign Language 2
- GE3: FLNG
- Liberal Arts
- GE5: World Languages 2

#### **Prerequisites:**

- CMD101 Minimum Grade of C- or American Sign Lang Placement Minimum Score of 2

May not be repeated for credit

### **CMD200. Survey of Communication Disorders. 3 Credits.**

Students will explore the professions of speech-language pathology and audiology. Students will be able to define basic concepts and terminology in communication disorders, life span issues and identify the scope of practice in a variety of clinical practice settings. This course is appropriate for students wishing to explore career options and consider a major in Communication Disorders. Not for students who have completed CMD312.

#### **Attributes:**

- Information Literacy Intro
- Information Mgmt Intro
- Liberal Arts

#### **Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in one of the following classes: Senior, Junior

May not be repeated for credit

### **CMD202. Deaf Culture and Heritage. 3 Credits.**

Through readings, films, discussions, and assignments, students will gain an appreciation for the nature and evolution of Deaf Culture and the challenges faced by the Deaf in society, both in the past and currently. The course provides background on the history of American Sign Language and on trends in Deaf education in the U.S. Students will explore the intersectionality of Deaf Culture and identity with race, class, and gender and the synergistic interactions between discrimination based on these identities and ableism and audism.

#### **Attributes:**

- Diversity
- GE3: DIVR
- GE5: DEISJ
- Liberal Arts
- Systematic Inquiry

#### **Restrictions:**

- Must not be enrolled in the following field(s) of study (major, minor or concentration): Comm Disorders Post-BA (089)

May not be repeated for credit

### **CMD203. Intermediate American Sign Language 1. 3 Credits.**

Intermediate/Advanced instruction in American Sign Language and Deaf Culture.

#### **Attributes:**

- GE4: Foreign Language 3
- GE3: FLNG
- Liberal Arts
- GE5: World Languages 3

#### **Prerequisites:**

- American Sign Lang Placement Minimum Score of 3 or (CMD101 Minimum Grade of C- and CMD102 Minimum Grade of C-)

### **CMD205. Intermediate American Sign Language 2. 3 Credits.**

Advanced instruction in American Sign Language with a focus on conversation skills.

#### **Attributes:**

- GE4: Foreign Language 3
- GE3: FLNG
- Liberal Arts
- GE5: World Languages 3

#### **Restrictions:**

- Must have the following level: Undergraduate

#### **Prerequisites:**

- CMD203 Minimum Grade of C-

May not be repeated for credit

### **CMD293. Comm Dis Selected Topics. 3-12 Credits.**

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

May be repeated for credit

### **CMD295. Indep Study Comm Disorders. 1-6 Credits.**

May be repeated for credit

### **CMD302. Phonetics. 4 Credits.**

The sounds of speech, their manner of production, their combinations and diacritical marks, and phonetic symbols. Training in the use of the International Phonetic Alphabet.

#### **Attributes:**

- Liberal Arts

#### **Restrictions:**

- Must be enrolled in one of the following classes: Sophomore, Senior, Junior
- Must be enrolled in the following field(s) of study (major, minor or concentration):
  - Communication Disorders (588)
  - Linguistics (LIN)

May not be repeated for credit

**CMD304. Speech and Hearing Science. 4 Credits.**

Principals of Acoustic phonetics, anatomy and physiology of hearing, perception of sound and speech.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- Math Placement Level Minimum Score of 3 or MAT 151 Minimum Grade of C- or MAT053 Minimum Grade of C- or MAT121 Minimum Grade of C- or MAT120 Minimum Grade of C-
- CMD 204 Minimum Grade of C- or PHY109 Minimum Grade of C- or PHY208 Minimum Grade of C-

May not be repeated for credit

**CMD306. Language Development in Children. 3 Credits.**

The nature of speech and language development in young children.

**Attributes:**

- Critical Thinking Introductory
- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

May not be repeated for credit

**CMD310. Anatomy & Physiology of Speech and Swallowing. 4 Credits.**

Basic anatomy and embryological development of language and speech. The course also provides basic understanding of the physiology of respiration, articulation, phonation, and swallowing.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must be enrolled in one of the following classes: Sophomore, Senior, Junior
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

May not be repeated for credit

**CMD312. Introduction to Communication Disorders. 3 Credits.**

Survey of the field of speech-language pathology and audiology. Nature and etiology of disordered speech, language and hearing disorders. Basic principles of rehabilitation are discussed.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

May not be repeated for credit

**CMD314. Autism Spectrum Disorders. 3 Credits.**

Students will develop familiarity with Autism Spectrum Disorders (ASD) and issues related to diagnosis, etiology, characteristics, intervention approaches, public policy, and activism across the lifespan. Current topics and theories in ASD will be discussed.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must not be enrolled in the following field(s) of study (major, minor or concentration): Comm Disorders Post-BA (089)

May not be repeated for credit

**CMD315. Disorders of Fluency and Voice. 3 Credits.**

This course explores the current knowledge base of the nature of normal fluency development and voice production as well as disorders. It is an introduction to modern theories, recent developments, research findings and treatment methods related to the nature, etiology and treatment of fluency and voice disorders. Typical and atypical development of fluency and voice will be examined through lecture/discussion reading and observation and analysis of audio and videotapes.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD310 Minimum Grade of C-

May not be repeated for credit

**CMD317. Audiology. 3 Credits.**

The etiology of hearing disorders; principles and methods of audiometric assessment including pure tone and speech audiometry, screening, tympanometry, and acoustic reflex assessment; the interpretation of audiometric test results; audiologic management and follow up.

**Attributes:**

- Other Applied Learning
- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

May not be repeated for credit

**CMD393. Select Topic Com Disords. 3-12 Credits.**

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

May be repeated for credit

**CMD401. Observations and Clinical Methods. 3 Credits.**

This course introduces clinical procedures and fundamental clinical skills in Communication Disorders. Students will observe peer-viewed clinical videos through The Master Clinician Network. This course fulfills the American Speech and Hearing Association's requirement of 25 hours of observation and provides verification of Health Insurance Portability and Accountability Act (HIPAA) training. Students receive a certificate verifying the completion of the required 25 hours and HIPAA training upon completion of the course.

**Attributes:**

- Other Applied Learning
- Liberal Arts

**Restrictions:**

- Must not be enrolled in one of the following classes: Sophomore, Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD415 Minimum Grade of C-\*

\* May be taken at the same time

May not be repeated for credit

**CMD402. Clinical Participation I. 2 Credits.**

First level direct clinical experience in individual therapy programs at the New Paltz Speech-Language Hearing Center. Planning of long-and short-term goals, development of session plans, selection of appropriate materials and clinical procedures, use of clinical instrumentation, ongoing diagnosis, and accurate written reporting of these experiences.

**Attributes:**

- Clinical Placement
- Practicum - Non-Clinical
- Liberal Arts

**Restrictions:**

- Must not be enrolled in one of the following classes: Junior, Sophomore, Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD302 Minimum Grade of C-

May be repeated for credit

**CMD403. Clinical Participation II. 2 Credits.**

Therapeutic procedures in the management of communication disorders. Participation in the management of a variety of speech, language and auditory disorders, including planning programs of individual therapy, evaluation of therapeutic progress.

**Attributes:**

- Clinical Placement
- Practicum - Non-Clinical
- Liberal Arts

**Restrictions:**

- Must not be enrolled in one of the following classes: Junior, Sophomore, Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD402 Minimum Grade of C-

May be repeated for credit

### **CMD406. Diagnosis in Speech-Language Pathology. 4 Credits.**

Philosophical and scientific consideration, basic principles and selected methods of diagnosis and appraisal of speech and language disorders. Students will practice administration, scoring and writing complete diagnostic reports as well as learn to make appropriate outside referrals based on scope of practice and eligibility criteria for services.

#### **Attributes:**

- Other Applied Learning
- Critical Thinking Advanced
- Critical Think Reasoning Adv
- Information Literacy Advanced
- Information Mgmt Advanced
- Liberal Arts
- Writing Intensive

#### **Restrictions:**

- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

#### **Prerequisites:**

- ENG180 Minimum Grade of D- or ENG170 Minimum Grade of D- or ENG206 Minimum Grade of D- or ENG 002 Minimum Grade of TD- or ENG207 Minimum Grade of D-
- CMD415 Minimum Grade of C-

May not be repeated for credit

### **CMD409. Introduction to Aural Rehabilitation. 3 Credits.**

Audiologic management of hearing impairment, with emphasis on children. Rehabilitation strategies including early intervention, counseling, hearing aids, FM systems, assistive devices, cochlear implants, tactile aids; speech and language training; educational issues.

#### **Attributes:**

- Other Applied Learning
- Liberal Arts

#### **Restrictions:**

- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

#### **Prerequisites:**

- CMD 417 Minimum Grade of C- or CMD317 Minimum Grade of C-

May not be repeated for credit

### **CMD415. Disorders of Child Language. 3 Credits.**

Study of the etiology and characteristics of language disorders in children. Basic assessment and treatment principals and techniques are described. Emphasis on disorders in the areas of content, form, and use.

#### **Attributes:**

- Liberal Arts

#### **Restrictions:**

- Must not be enrolled in one of the following classes: Sophomore, Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

#### **Prerequisites:**

- CMD306 Minimum Grade of C-

May not be repeated for credit

### **CMD419. Research in Communication Disorders. 3 Credits.**

Elements of quantitative research; application of psychophysiological research methods to human communication problems.

#### **Attributes:**

- Critical Thinking Intermediate
- Critical Think Reason Intern
- Information Literacy Intermed
- Information Mgmt Intrmd
- Liberal Arts

#### **Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

#### **Prerequisites:**

- MAT 185 Minimum Grade of D- or MAT145 Minimum Grade of D- or MAT241 Minimum Grade of D- or (PSY 275 Minimum Grade of D- or PSY201 Minimum Grade of D-) or SOC307 Minimum Grade of D-

**CMD420. Seminar in Communication Disorders. 4 Credits.**

A capstone course in disorders of fluency, articulation and phonology, motor speech and voice focusing on current research and theories. Treatment options will be emphasized.

**Attributes:**

- Critical Thinking Advanced
- Critical Think Reasoning Adv
- Information Literacy Advanced
- Information Mgmt Advanced
- Liberal Arts
- Writing Intensive

**Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD302 Minimum Grade of C-
- CMD415 Minimum Grade of C-

**CMD453. Research Plans and Projects. 3 Credits.**

A research lab for Communication Disorders major designed as an introduction to scientific inquiry in the communication fields. The goal is to learn to think like a researcher, developing research skills while, at the same time, carrying out a study/project.

**Attributes:**

- Liberal Arts

**Restrictions:**

- Must have the following level: Undergraduate
- Must be enrolled in one of the following classes: Senior, Junior
- Must be enrolled in the following field(s) of study (major, minor or concentration): Communication Disorders (588)

**Prerequisites:**

- CMD419 Minimum Grade of C-

May be repeated for credit

**CMD473. Clinical Methods in Audiology. 4 Credits.**

Clinical Methods in Audiology in a capstone course in Communication Disorders major. The course is appropriate for students who are considering a career in Audiology. Students will apply concepts from introductory and intermediate courses in the major to clinical procedures and diagnostic tests commonly employed in the profession of audiology. Students will be exposed to clinical decision making, evidence-based practice, and develop clinical writing skills. Students participate in a supervised practicum experience. Writing Intensive.

**Attributes:**

- Practicum - Non-Clinical
- Critical Thinking Advanced
- Critical Think Reasoning Adv
- Information Literacy Advanced
- Information Mgmt Advanced
- Liberal Arts
- Writing Intensive

**Restrictions:**

- Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
  - Communication Disorders (588)
  - Communication Disorders Cert (790)

**Prerequisites:**

- CMD 417 Minimum Grade of C- or CMD317 Minimum Grade of C-

May not be repeated for credit

**CMD474. Clinical Participation in Audiology. 3 Credits.**

Undergraduate audiology practicum at SUNY New Paltz Speech and Language and Hearing Center for students interested in a career in audiology. Supervised clinical experience in audiological diagnostic testing and rehabilitation with emphasis on application of concepts from previous course work. Students will gain clinical practice and engage in discussions about topics in the literature, write clinical reports and prepare case studies.

**Prerequisites:**

- CMD473 Minimum Grade of B+
- CMD401 Minimum Grade of C-

May be repeated for credit

**CMD493. Comm Dis Selected Topics. 12 Credits.**

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

**Restrictions:**

- Must not be enrolled in the following class: Freshman

May be repeated for credit

**CMD494. Fieldwork Comm Disorders. 1-12 Credits.****Restrictions:**

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

May be repeated for credit

**CMD495. Indep Study Comm Disor. 1-12 Credits.****Restrictions:**

- Must not be enrolled in the following class: Freshman

May be repeated for credit

**Faculty****Abramovich, Andrea**

Instructor and Graduate Coordinator

M.S., College of St. Rose

Office: HUM 8C

Phone: (845) 257-2377

E-mail: [abramova@newpaltz.edu](mailto:abramova@newpaltz.edu)

**Arnao, Susan**

Instructor, Coordinator of Audiological Services

Au.D., Arizona School of Health Sciences at A.T. Still University

Office: HUM 12B

Phone: (845) 257-3603

E-mail: [arnaos@newpaltz.edu](mailto:arnaos@newpaltz.edu)

**Arthur, Dana**

Associate Professor

Ph.D., University of Connecticut

Office: HUM B4B

Phone: (845) 257-3465

E-mail: [arthurd@newpaltz.edu](mailto:arthurd@newpaltz.edu)

**Balant, Anne**

Associate Professor

Ph.D., CUNY Graduate Center

Office: JFT 414A

Phone: (845) 257-3453

E-mail: [balanta@newpaltz.edu](mailto:balanta@newpaltz.edu)

**Burke, Kathryn**

Instructor

M.S.Ed., SUNY New Paltz

Office: HUM 2

Phone: (845) 257-3601

E-mail: [burkek@newpaltz.edu](mailto:burkek@newpaltz.edu)

**Dornisch, Seth**

Lecturer

Ph.D. pending, University of Massachusetts, Amherst

Office: HUM B4B

Phone: (845) 257-3484

E-mail: [dorniscs@newpaltz.edu](mailto:dorniscs@newpaltz.edu)

**Ficucello, Sarah**

Instructor; Director of Clinical Education

Office: HUM 12C

Phone: (845) 257-2611

E-mail: [ficucels@newpaltz.edu](mailto:ficucels@newpaltz.edu)

**Heyne, Matthias**

Assistant Professor

Ph.D., University of Canterbury, New Zealand

Office: HUM B4A

Phone: (845) 257-3616

E-mail: [heynem@newpaltz.edu](mailto:heynem@newpaltz.edu)

**St. George, Victoria**

Lecturer and Deaf Studies Minor Coordinator

Office: HUM B2B

Phone: (845) 257-3466

E-mail: [stgeorgv@newpaltz.edu](mailto:stgeorgv@newpaltz.edu)

**Telesca, Lynne**

Associate Professor

Ph.D., University of Central Florida

Office: HUM 10B

Phone: (845) 257-3663

E-mail: [telescal@newpaltz.edu](mailto:telescal@newpaltz.edu)

**Welsh, Jessica**

Instructor and Chair

M.S., Arizona State University

Office: HUM 8D

Phone: (845) 257-3693

E-mail: [welshj@newpaltz.edu](mailto:welshj@newpaltz.edu)