

College of Education

Interim Dean, Dr. Frank J. Esposito

Assistant to the Dean, Mr. Ronald Dowdell

For certification in subject areas K-12, see the appropriate liberal arts or science major. The College of Education at Kean University has achieved national recognition as the largest producer of teachers in the state of New Jersey. Since 1955, it has continued to earn accreditation by the National Council for the Accreditation of Teacher Education. Notably, only one-third of the schools that produce teachers in the United States earn this certification. Today, Kean graduates are making a real difference in the lives of young people both in the United States and abroad. The College of Education boasts an outstanding faculty, who are truly dedicated to the success of teacher candidates.

ACADEMIC DEGREES, PROGRAMS

- B.S. in Athletic Training
- B.A. in Early Childhood
- B.A. in Elementary Education
- B.A. in Elementary Education,
Bilingual Education Option
- B.A. in Physical Education
 - Adult Fitness Option
 - Health and Physical Education Teaching Certification Option
 - Physical Education Teaching Certification Option
- B.A. in Recreation Administration
 - Therapeutic Recreation Option
 - Commercial Recreation Option
 - Community Recreation Option
- B.A. in Speech and Hearing
 - Speech-Language
 - Hearing Sciences
- B.A. in Special Education - Teacher of Students with Disabilities
 - Options include P-3, K-5, K-5/5-8

DEPARTMENTS, FACULTY

Communication Disorders and Deafness
Faculty: Bartolotta, Gertner, Glazewski, Lecomte, Goodman, Perigoe, Reese, Santo-Pietro, Shulman (Chairperson)

Communication Sciences and Educational Services

Faculty: Carmichael, Cohen, Crew, Karstadt, Kastner (Chairperson), Merlo, Rey, Risemberg, Schuman, Tracey, Walter, Young

Early Childhood and Family Studies

Faculty: Allen (Chairperson), Ashelman, Chen, Garnett, Hoffman, Kelly, Knight, Lenhoff, Martin, Rosen, Searson

Elementary, Middle and Secondary Education

Faculty: Baldassini, Banit, Brendzel, Bucciarelli, Cahir, Del Risco, Ippolito, Kavett, Kolodiy, Lopez, Mahan, Ortiz, Osborne, Preil, Reynolds, Schuhmann, Striplin, Walko, Walsh, Weiger (Chairperson), Weiner, Welch

Education Leadership

Faculty: Babo (Chairperson), Celso, Christie, Elovitz, Jackson, Mark, Walko

Physical Education, Recreation and Health

Physical Education Faculty: Andzel, Bakker (Chairperson), Ball, Burden, Martinez, Murgia, Oussaty, Palgi

Recreation Faculty: Marder, Stavola-Daly, Valentine

Health Faculty: Bonilla, Bowe, Feehan, MacLaury, Nixon

Special Education

Faculty: Beauchamp, Blake, Fennick, Fisher (Chairperson) Jonas, Kling, Lee, Segal, Simone, Strigari

Counselor Education

Faculty: Bride, Dodd, Gary (Chairperson), Mascari, McLean, Rodriguez-Solis, Stroh

Communication Disorders and Deafness, Speech and Hearing

Chairperson: Dr. Martin Shulman

B.A. DEGREE

SPEECH AND HEARING: OPTION: EDUCATION OF THE HEARING IMPAIRED

Coordinator: Professor Carol Goodman
CSE 115, Phone: (908) 737-5358

Please note: While continuing to provide training to students already enrolled, this program is no longer accepting new students. A graduate level program leading to a Master's of Arts degree in Deaf Education is under consideration.

Completion of both CCD 1101, American Sign Language I and CDD 1102, American Sign Language II, fulfills a program's foreign language requirement.

The Program in Education of Deaf and Hard of Hearing is based upon the SPEC-TRUM MODEL of the College of Education at Kean University. Through academic coursework, field-based experiences and activities for values clarification, students in the program are introduced to a specific knowledge base regarding children with special needs; normal development of speech, language and auditory skills; the nature and needs of students with hearing loss; ASL and manually coded forms of Signed English; particularly language, literacy and academic issues for deaf/hard of hearing children; and the history and current trends in the field of deafness. Students are given practical opportunities to apply strategies and skills necessary for educating deaf/hard of hearing children and are provided a forum in which they may clarify values with regard to issues of concern to the deaf community.

The special education needs of deaf and hard of hearing students necessitate having teachers with appropriate skills and knowledge to meet those needs. The program in Education of the Deaf and Hard of Hearing prepares students for this special area of education. Observations at private and public school classrooms across the state are a part of the students' program, as are the junior field experiences and senior year student teaching. Students completing this program and meeting all the graduation and certification criteria will be eligible for New Jersey certification K-12 as teachers of the deaf and hard of hearing in both oral and manual settings. All Education of the Deaf and Hard of Hearing majors must pass a Speech and Language screening and have a 2.75 overall GPA from Kean and all transfer institutions in order to be accepted into the major and for continuation and graduation from the program. Students must also achieve a grade of "C" in Eng 1030, Comm 1402 and a Math 1016 course before admission to the major is considered.

With this major the student will complete an interdisciplinary academic sequence.

GE 1000 Transition to Kean¹ 1

GENERAL EDUCATION & ADDITIONAL LIBERAL ARTS REQUIREMENTS 60

GENERAL EDUCATION REQUIREMENTS 51

FOUNDATIONS REQUIREMENTS² 12-15³

ENG 1030 Composition ** 3

MATH 1000 College Algebra ** 3

COMM 1402 Speech Communication as Critical Citizenship 3

GE 2022 Research & Technology 3

DISCIPLINARY & INTERDISCIPLINARY REQUIREMENTS

Humanities 9

*ENG 2403 World Literature I 3

Select two areas:

Fine Arts & Art History 3

Music 3

World Languages 3

Social & Behavioral Sciences 9

*HIST 1000¹ History of Civilized Society 3

PSY 1000 General Psychology 3

SOC 1000 Intro to Sociology 3

Science & Mathematics 11

*MATH(Rec. Math 1010 or 1051) 3

BIO 1000¹ 4

Select a four credit course in:

Astronomy, Geology, or Meteorology 4

Health & Physical Education 4

ID 1225 Issues Contemp. Health 3

Physical Education 1

CONCENTRATION 6

PSY 2110 Psychology of Adolescence 3

PSY 3310 Psychology of Learning 3

OR

ENG 2101 Structure & Orig. English Language 3

OR

ENG 3101 Introduction to Linguistics 3

AND

ENG 2250 Childrens' Literature 3

GUIDED ELECTIVES 9

PSY 3200 Psychology Statistics 3

HIST 2303 US History to 1877 3

OR

HIST 2304 US History from 1877 3

THE 1100 Acting I 3

ACADEMIC MAJOR⁴ 42

(C or better)

CDD 2251 Intro Sp/Lang/Hrg Disorders 3

CDD 2254 Phonetics 3

CDD 2255 Normal Language Development 3

SPED 2051 Exceptional Individual** 3

SPED 2155 Intro to Learning Disabilities 3

CDD 2262 ASL Foundations 3

CDD 2263 Manual Communication 3

CDD 3268 Instructional Signing 3

CDD 3255 Lang & Read Deaf/HH 3

CDD 3275 Lang Assess & Hab D/HH 3

CDD 3259 Basic Audiology 3

CDD 3262 Aural Rehabilitation 3

CDD 4267 Auditory Man/Speech Development 3

SPED 3050 Inclusive Education 3

PROFESSIONAL EDUCATION 30

(C or better)

CDD 2250 Introductory Field Experience (WE) ** 3

CDD 3263 Methods I Teaching D/HH 3

CDD 3264 Methods II Teaching D/HH 3

CDD 3265 PreProf. Field I. 1

CDD 3266 PreProf. Field II. 1

EDUC 3400 Lang/Reading in Pre/Elem. Curriculum 3

CDD 4268 Teach Content Areas D/HH 3

CDD 4204 Student Teaching D/HH 10

CAPSTONE

CDD 4278 Prof Prac & Multidis Collab D/HH 3

NOTE: Please use the following symbols:

¹ Required of all Freshmen and Transfers with fewer than 10 credits.

² See prerequisites and equivalencies on page 33.

³ Additional 3 credit course paired with Reading may be required by placement testing.

⁴ All major courses, including the Capstone, require a grade of C or better

¹ Required course

Prerequisite: of 2.75 Cumulative GPA

* Required Distribution Course

** A grade of "B-" or better

Writing Emphasis Requirement: All students are required to complete one Writing Emphasis course. The (WE) course should be within the major.

B.A. DEGREE

SPEECH AND HEARING: OPTION: SPEECH-LANGUAGE-HEARING SCIENCES

Coordinator: Dr. Barbara Lecomte
CSI-115, (908) 737-5411

Students desiring pre-professional preparation for successful entrance into a graduate program in speech-language pathology or audiology can prepare for this goal by enrolling in the Speech-Language-Hearing Sciences Program.

The program has been designed to provide the student with a cohesive course sequence in the areas of basic science, social and behavioral sciences, general education, humanities and communication sciences and disorders. The expanded course work in gerontology, psychology, linguistics and basic sciences will provide students with a strong background beneficial for pursuing careers in such fields as speech-language pathology, audiology, psychology, gerontology, social work, general or special education, and allied health.

Requirements for Admission:

A cumulative grade-point average of 2.75 or better from Kean and all transfer institutions.

Students seeking admission to the undergraduate Speech-Language-Hearing Sciences program must file an application for admission to the program.

Students must demonstrate competence in oral English, written English, and mathematics. Competency will be evaluated by the program's Admission Committee.

A program admission's committee will review each application and will offer an interview prior to admission.

Transfer students must also formally apply for admission to the Speech-Language-Hearing Sciences program.

All prospective Speech-Language-Hearing Sciences majors must pass a speech and language screening in order to be accepted into the program.

Requirements for Retention:

Speech-Language-Hearing Sciences

In order to register for the junior year, students must have completed appropriate course work and must have maintained a minimum cumulative grade point average of 2.75.

At the end of the junior year, students who have earned a cumulative grade point average of 3.2 or a minimum GPA of 3.5 in major course requirements will be formally offered admission to the graduate Speech Pathology program.

It is expected that the student will submit an official application, and maintain an overall GPA of 3.2 or 3.5 in the major course requirements during the senior year. Any student not offered admission to the graduate Speech Pathology program will be counseled regarding alternative career options.

Once the transfer student has completed the sophomore course work sequence, s/he will be held to the same retention standards, a minimum GPA of 2.75.

SPEECH-LANGUAGE HEARING SCIENCES 131

GE 1000 Transition to Kean 1

GEN. EDUCATION REQUIREMENTS 64

CORE REQUIREMENTS 12-15

ENG 1030 Composition ** 3

MATH 1000 College Algebra 3

COMM 1402 Speech Communication 3

GE 2022 Research & Technology 3

DISCIPLINARY & INTERDISCIPLINARY REQUIREMENTS

Humanities 9

*ENG 2403 World Literature 3

*Fine Arts/Art History 3

One course from two areas:
Philosophy, Religion or Music 3

**Social Sciences* 9

*HIST 1000 History of Civil Society 3

PSY 1000 Intro to Psychology 3

SOC 1000 Intro to Sociology 3

Sciences & Mathematics 11

*MATH 1010 Foundations Of Math 3

BIO 1000 Principles of Biology 4

BIO 2402 Hum Phys & Anat. 4

Health/Physical Education 1-4

ID 1225 Issues Comp Health 3

Physical Education 1

CONCENTRATION 7

*ENG 3101 Intro to Linguistics 3

BIO 3406 Neuroscience 4

ADDITIONAL GE COURSES 16

PSY 2100 Child Psychology 3

PSY 3110 Life-span Dev. Psychology 3

PSY 3200 Psychology Statistics 3

PSY 4200 Tests & Measurements 3

ACADEMIC SEQUENCE 30

(C or better)

ID 2052 Human Exceptionality 3

CDD 2251 Intro Sp/Lang/Hear.
Disorders 3

CDD 2254 Phonetics 3

CDD 2255 Normal Language
Development 3

CDD 2260 Anat/Phys Ear/Sp Mech 3

CDD 3259 Basic Audiology 3

CDD 3261 Speech Science 3

CDD 3262 Aural Rehabilitation 3

CDD 3267 Hearing Science 3

CDD 3270 Dev. Phonology 3

PROFESSIONAL EDUCATION 21

(B- requirement in professional education)

CDD 1101 American Sign Language I 3

CDD 3258 Dis. Speech Prod & Voice 4

CDD 3260 Dis of Lang/Comm.(WE) 4

CDD 4269 Clin Prof Iss. In SLP 3

CDD 4274 Computer Tech for SLP 3

CDD 4275 Pre-professional Sp. Lang
Path/Audiology: Preparing
for a Career 4

GUIDED ELECTIVES 12

Writing Emphasis Requirement: All students are required to complete one Writing Emphasis course. The (WE) course should be within the major.

*Required

** A Grade of "B-" or better

SPEECH-LANGUAGE-HEARING SCIENCES COURSES

CDD 1101 American Sign Language I
Introductory course to American Sign Language includes exposure to and practice with ASL terms, concepts, fingerspelling, linguistic structures and cultural norms; emphasis on vocabulary, visual/gestural/structural components and interactions in the Deaf community.
[NOTE: In order to fulfill a program's foreign language requirement, CDD 1102, American Sign Language II, must also be taken.]

**CDD 2251 Introduction to
Speech Language
Hearing Disorders**
Orientation to the field of speech pathology, audiology and education of the hearing impaired: overview of communication and disorders of communication in individuals of all ages. Consideration of nature, etiology, symptoms, remediation of both organic and neurogenic disorders of speech, language and hearing.

CDD 2254 Phonetics
Study of the sound patterns of language, phonetic transcription, acoustic and anatomic aspects: application to disorders of articulation and dialects.
Prerequisite: CDD 2251

**CDD 2255 Normal Language
Development**
A study of the linguistic and psychological bases of the speech and hearing processes. The ontogenetic and phylogenetic development of speech as a communication tool, implications for the study of speech in psychology, semantics and thought.

**CDD 2260 Anatomy and Physiology
of the Ear and Speech
Mechanism**
Study of the basic structures and functions of the speech and auditory mechanism.

**CDD 3258 Disorders of Speech
Production and Voice**

Study of the nature, etiology, diagnosis and remediation techniques associated with disorders of speech production and voice. Case studies and guided observations in a variety of clinical settings.

Prerequisites: CDD 2251, 2254, 2260, 3270.
Required for B.A. in Speech-Language Hearing and M.A. in Speech Pathology.

CDD 3259 Basic Audiology

An introduction to the theory and practice of pure tone and speech audiometry. Interpretation of audiograms for education, medical and industrial applications. Observation and limited clinical experience are made available for the students.

Prerequisite: CDD 2260.

**CDD 3260 Disorders of Language
and Communication**

Study of the nature, etiology, diagnosis and remediation techniques associated with language and communication disorders. Case studies and guided observations in a variety of clinical settings.

Writing Emphasis Course.

Prerequisites: CDD 2251, 2254, 2260.

CDD 3261 Speech Science

Instruction in the anatomy and physiology of the speech production mechanism and the acoustics of speech. Normal speech production is studied through the use of computerized speech measurement equipment.

Prerequisite: CDD 2260.

CDD 3262 Aural Rehabilitation

An introduction to the impact of hearing loss on speech and language development, communication, education, and psycho-social development. Practical experience developing aural rehabilitation/habilitation programs and with technological aids for the hearing impaired.

Prerequisite: CDD 3259.

CDD 3267 Hearing Science

Instruction to acoustics and instruction in anatomy, physiology, and psychology of hearing. The detection and analysis of the attributes of sound, by the ear and central auditory system and how these psycho-physical processes apply to speech perception are studied.

Prerequisite: CDD 3261.

CDD 3270 Developmental Phonology

Study of the theories of phonological development, phonological processes, application to disorders of articulation and dialects.

Prerequisites: CDD 2251.

**CDD 4269 Clinical Professional Issues
in Speech-Language
Pathology**

Seminar for senior level speech language hearing science students related to clinical and professional issues. Collaboration with allied professional and clinical supervision also are addressed.

**CDD 4274 Computer Technology for
Pre-Professionals in Speech-
Language-Hearing Sciences**

Framework for implementing technology in educational, professional and research settings and culminates in the development of an electronic portfolio for the speech language hearing major.

Prerequisites: CDD 2251, 2254, 2255.

**CDD 4275 Pre-Professional Speech-
Language Pathology/
Audiology: Preparing
for a Career**

Capstone course in speech language hearing science program. Synthesis of theoretical and clinical knowledge, skills, and dispositions of the student preparing for enrollment in a graduate program of speech language pathology or audiology in the pursuit of lifelong learning.

Prerequisites: Completion of all GELAP requirements and all major coursework in Academic Sequence.