Five-Year Dual Certification in the Education of the Deaf and Hard of Hearing and Elementary Education culminating in a Master’s Degree

The integrated Bachelor of Science and Master of Arts in Teaching degree in Education of the Deaf and Hard of Hearing/Elementary Education is designed for students who have completed high school and are first-time college students and for transfer students from community colleges or four-year programs who have not yet earned a bachelor’s degree. The program is based on the School of Education’s conceptual framework for preparing exemplary professionals and meets all of the standards of the Council on Education of the Deaf (CED), as well as the requirements of the State of New Jersey for licensure as a teacher of the deaf and hard of hearing, and as an elementary school teacher, K-6.

At the undergraduate level students have a dual major; one of the following liberal arts or sciences majors is a second major to complement the first major in education of the deaf and hard of hearing: art, English, mathematics, history, biology, Spanish, music, psychology, sociology, women and gender studies, or iSTEM. Students with senior status (24 earned course units) and a GPA of 3.0 or higher may take some graduate level courses. These graduate courses do not count toward the BS degree but will be counted toward the MAT. Students are eligible for a bachelor’s degree without teacher certification upon completing all requirements of The College of New Jersey, of the School of Education, and of each of their majors. To be admitted into the graduate portion of the program, students must have earned the BS degree and have a GPA of 3.0 or higher.

The full-time graduate course of study begins in the summer following the award of the BS degree and continues into the following academic year. The graduate program culminates with the student earning a master’s degree and eligibility for certifications as Teacher of the Deaf or Hard of Hearing Oral/Aural, Teacher of the Deaf or Hard of Hearing Sign Language Communication, and Elementary School Teacher in Grades K-6.

Any student seeking additional endorsements or teaching certificates beyond what is specifically awarded by their academic program should contact the State of New Jersey Department of Education directly for details about any additional courses or standardized tests that may be required.

Requirements for the Education of the Deaf or Hard of Hearing Major

- Students must complete the liberal learning requirements as defined by The College of New Jersey. This includes a course in US history; a course in children's literature; a course in music, art or theatre; and a lab science. Students must complete a second major from the list provided above.
- Students must complete the following coursework at the undergraduate level: DHH 105, DHH 303, DHH 350, DHH 423, MST 202, MTT 202, RAL 220, RAL 225 or WGS 225 or ECE 102, SLP 102, SLP 304, SPE 203, RAL 320.
• All Deaf Education majors are required to show proficiency in American Sign Language (ASL). Satisfactory evidence of proficiency is completion of the 103 level of language study (equivalent to three semesters). Students who are beginning the study of American Sign Language as a new foreign language should enroll at the 101 level. All Deaf Education majors who are continuing the study of ASL based on courses taken at another institution must take the TCNJ ASL Placement Test for placement in the appropriate course level. Native users of ASL must also take the placement test. The TCNJ ASL Placement Test is offered two times per year. It is an in-person interview which requires that an appointment be made for the test. Dates for the ASL Placement Test are announced at http://specaleducation.tcnj.edu/programs/american-sign-language/

• Students should complete MAT 105 or MAT 106 as part of their liberal learning requirements.

• Students must complete the following coursework at the graduate level in order to gain teacher certification: DFHH 522, DFHH 530, DFHH 597, DFHH 690, ÉLE 513, ED 614, RDLG 579, ELEM 520, and an approved course in English as a Second Language. See Graduate Bulletin for further information.

• Prior to placement in a field experience, students must receive Harassment, Intimidation and Bullying Prevention (HIB) training.

• Students must complete a minimum of 32 undergraduate course units while fulfilling all requirements of both majors and of the Liberal Learning program to be eligible for the BS degree. Graduate courses completed during the undergraduate course of study do not apply toward the BS degree.

Academic Regulations

In compliance with the State of New Jersey’s regulations, a student must have:

• earned a grade of "B-" or higher is RAL 220

• a grade point average of 3.0 prior to enrolling in DHH 423

• taken the Praxis Core Academic Skills for Educators exams (https://www.ets.org/praxis/about/core/content/) and earned at least the State-mandated minimum scores or have been exempt from taking the exams based on SAT or ACT scores. This must be completed prior to enrolling in DHH 423.

• earned a grade of "B" or higher in DHH 423

• demonstrate overall satisfactory performance on the Teaching Performance Assessment and Professional Dispositions Assessment in DHH 423. This means that no concerns have been identified in the student’s teaching performance or dispositions by the instructor, field supervisor, or cooperating teacher. The candidate has been rated as proficient or higher in all of the criteria.

• take the Praxis II for Elementary Education prior to enrolling in student teaching. See the following URL for more information on this test. http://www.ets.org/praxis/nj/requirements/.

• have a GPA of 3.0 or higher prior to student teaching

In compliance with College policy:

• Students wishing to take 5 courses in one semester must have permission of an academic adviser and have a GPA of 3.3 or higher.

• During the senior year, students may enroll in a maximum of 3 graduate level courses if they have a GPA of 3.0 or higher.
- Students must repeat a required departmental course in which a grade of D or F has been received. Such a course may be repeated only once.
- Students unable to meet State or departmental criteria as noted in the College Bulletin will be dismissed from the program. Dismissal will be made at the end of a Fall or Spring semester.

Program Entrance, Retention, and Exit Standards

Every major program at the College has set standards for allowing students to remain in that program, to transfer within the College from one program to another, and to graduate from a program. The following are the standards for the five-year program in the education of the deaf or hard of hearing. Minimum grades are noted in parentheses.

- Retention in the program is based on the following academic performance standards in these “critical content courses”: ASL 101 (B), ASL 102 (C), ASL 103 (C), DHH 105 (B), DHH 303 (B), DHH 350 (C), DHH 423 (B), RAL 220 (B-), MST 202 (B-), and MTT 202 (B-). Students must also receive at least a C- in all breadth distribution courses in Visual and Performing Arts, U. S. History, and Lab Science. Also see the retention requirements for individual majors in the Schools of the Arts and Communications; Humanities and Social Sciences; Engineering; and Science.
- Retention in the program requires that students demonstrate satisfactory performance on the School of Education’s Assessments of Professional Disposition Standards and Teaching Performance as measured in SLP 102, RAL 220, DHH 350 and DHH 423.
- Transfer into the program from another program within the College is based upon the following performance standards in these “foundation courses”: WRI 102—if not exempted (B); FSP (B).
- In order to take MTT 202, students must earn a minimum grade of C- in MAT 105 or 106.
- Graduation requires completion of all courses and requirements in the deaf education major; completion of all courses and meeting all standards in the second major; fulfilling all liberal learning requirements; and the completion of a minimum of 32 undergraduate course units.
- At the end of their 4th year, students must have a minimum GPA of 3.0 for admission to graduate study at TCNJ. Additionally, in order to take graduate level classes during the fourth year, students must have a GPA of 3.0. Minimum grade of "B" or higher in all graduate level courses.

The Department of Special Education, Language and Literacy maintains the right and has the responsibility to dismiss students from the major who have not made satisfactory progress completing the major components of the program which includes successful ratings on the Teaching Performance Rubric and the Professional Dispositions Rubric as well as fulfilling all other department requirements or expectations.

Transfer Student Standards

The program is sequential in nature and structured with courses offered only during certain semesters. Potential students are advised that this may prolong their programs. Continued advisement is essential to timely program completion.
Suggested First-Year Sequence

**Deaf Education/Art**

**Fall**
- FSP/First Seminar 1 course unit
- MAT 105/Mathematical Structures and Algorithms for Educators I or MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
- AAV 111/Drawing I 1 course unit
- AAV 112/2-D 1 course unit

**Spring**
- ASL 101/American Sign Language I 1 course unit
- DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
- WRI 102 (if not exempted)* 1 course unit
- AAV 102/Visual Thinking 1 course unit
- AAV 113/3-D or AAV 140/4-D or AAH 105, 106, 252 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/Biology**

**Fall**
- FSP/First Seminar 1 course unit
- MAT 105/Mathematical Structures and Algorithms for Educators I or MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
- BIO 201/Themes in Biology 1 course unit
- CHE 201/General Chemistry I 1 course unit

**Spring**
- ASL 101/American Sign Language I 1 course unit
- DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
- WRI 102 (if not exempted)* 1 course unit
- CHE 202/General Chemistry II 1 course unit
- Bio 211/Eukaryotic Cell Biology 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/English**

**Fall**
- FSP/First Seminar 1 course unit
- SLP 102/Language, Speech, and Communication Development 1 course unit
- LIT 200/Introduction to Poetry 1 course unit
- MAT 105/Mathematical Structures and Algorithms for Educators I or MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit

**Spring**
- ASL 101/American Sign Language I 1 course unit
- DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
- WRI 102 (if not exempted)* 1 course unit
LIT  201/Approaches to Literature  
*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/History**

**Fall**
- FSP/First Seminar  
- SLP  102/Language, Speech, and Communication Development  
- HIS  210/Craft of History  
- MAT  105/Mathematical Structures and Algorithms for Educators I  
or  
- MAT  106/Mathematical Structures and Algorithms for Educators II  

**Spring**
- ASL  101/American Sign Language I  
- DHH  105/Programs and Services for Individuals who are Deaf or Hard of Hearing  
- MAT  105  
or  
- MAT  106  
- WRI  102 (if not exempted)*  
- Any HIS 100-level course  
- HIS  260/Themes in American History  
*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/iSTEM**

**Fall**
- FSP/First Seminar  
- MAT  127/Calculus A  
- ETE  261/Multimedia Design  
- TST  161/Creative Design  

**Spring**
- ASL  101/American Sign Language I  
- DHH  105/Programs and Services for Individuals who are Deaf or Hard of Hearing  
- MAT  105  
or  
- MAT  106  
- WRI  102 (if not exempted)*  
*It is recommended that students exempted from this course take SPE 203 or a math class as advised by the iSTEM advisor.

**Deaf Education/Mathematics**

**Fall**
- FSP/First Seminar  
- SLP  102/Language, Speech, and Communication Development  
- MAT  127/Calculus A  
- PHY  103  
- BIO  104  
- MAT  099/Orientation to Mathematics  

**Spring**
- ASL  101/American Sign Language I  

DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
WRI 102 (if not exempted)* 1 course unit
MAT 128/Calculus B 1 course unit

*It is recommended that students exempted from this course take MAT 105 or SPE 203.

**Deaf Education/Music**

**Fall**
- FSP/First Seminar 1 course unit
- MAT 105/Mathematical Structures and Algorithms for Educators I or
  - MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
- MUS 261/Musicianship I course unit
- MUS 251/Music of Our Diverse World .5 course unit
- MUS 200-224 .25 course unit
  - or
- MUS 300-324 1 course unit
- MUS large ensemble .25 course unit

**Spring**
- ASL 101/American Sign Language I 1 course unit
- DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
- MUS 262/Musicianship II 1 course unit
- MUS 111/Keyboard Skills .5 course unit
- MUS 200-224 .25 course unit
  - or
- MUS 300-324 .5 course unit
- Large Ensemble .25 course units
- WRI 102 (if not exempted)* 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/Psychology**

**Fall**
- FSP/First Seminar 1 course unit
- PSY 096 1 course unit
- PSY 101/General Psychology* 1 course unit
  - or
- PSY 121/Methods and Tools of Psychology 1 course unit
- MAT 105/Mathematical Structures and Algorithms for Educators I or
  - MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
- SLP 102/Language, Speech, and Communication Development 1 course unit

**Spring**
- ASL 101/American Sign Language I 1 course unit
- DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
- WRI 102 (if not exempted)* 1 course unit
PSY Foundations 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Students who earned AP credit (score of 4 or 5) for psychology should enroll in PSY 121

**Deaf Education/Sociology**

**Fall**
FSP/First Seminar
MAT 105/Mathematical Structures and Algorithms for Educators I
or
MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
STA 115/Statistics or STA 215/Statistical Inference 1 course unit
SOC 101/Introduction to Sociology 1 course unit

**Spring**
ASL 101/American Sign Language I 1 course unit
DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
WRI 102 (if not exempted)* 1 course unit
SOC Option 1 course unit
MAT 105/Mathematical Structures and Algorithms for Educators I
or
MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/Spanish**

**Fall**
FSP/First Seminar
SLP 102/Language, Speech, and Communication Development 1 course unit
MAT 105/Mathematical Structures and Algorithms for Educators I
or
MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
SPA 203 or a Spanish Class (specific course based on placement exam performance) 1 course unit

**Spring**
ASL 101/American Sign Language I 1 course unit
DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing 1 course unit
WRI 102 (if not exempted)* 1 course unit
SPA 211 or a Spanish Class (specific course based on first semester placement) 1 course unit

*It is recommended that students exempted from this course take SPE 203.

**Deaf Education/Women and Gender Studies**

**Fall**
FSP/First Seminar 1 course unit
SLP 102/Language, Speech, and Communication Development 1 course unit
WGS 200/Women, Culture, and Society 1 course unit
MAT 105/Mathematical Structures and Algorithms for Educators I
or
MAT 106/Mathematical Structures and Algorithms for Educators II 1 course unit
Spring
WGS 225 Gender in Children's Literature 1 course unit
or
WGS 220 Gender and Pop Culture
WRI 102 (if not exempted)* 1 course unit
ASL 101/American Sign Language I 1 course unit
DHH 105/Programs & Services for the deaf or Hard of Hearing 1 course unit

*It is recommended that students exempted from this course take SPE 203.

Deaf Studies Minor
The Deaf Studies Minor is open to all matriculated students who in their careers will want or need a professional orientation to deaf or hard-of-hearing individuals. The course of study introduces students to the communication problems and educational needs associated with deafness. The American Sign Language sequence of courses meets the college’s Liberal Learning requirement for study of a second language. (ASL 103 is also offered by the College though is not part of the Deaf Studies Minor.) Students seeking to transfer credits toward the minor or count courses from their major toward the minor should consult the College's policy on minors.

Students must take the following 4 courses:
*ASL 101/American Sign Language I (offered fall and spring semesters)
ASL 102/American Sign Language II (offered fall and spring semesters)
DHH 105/Programs and Services for Individuals who are Deaf or Hard of Hearing (offered spring semesters)
SLP 304/ Audiological Assessment and Management of Hearing Loss (offered fall semesters)

Students must choose one of the following courses to complete the minor:
DHH 303/Language Development in Individuals who are Deaf or Hard of Hearing (offered fall semester)
DFHH 530/Speech Development in Individuals who are Deaf or Hard of Hearing (offered spring semester)**
DFHH 522/Assistive Listening Devices for Auditory Management of Deaf or Hard of Hearing Individuals (offered fall semester)**

*Students who choose to begin the study of American Sign Language as a new foreign language should enroll at the 101 level. All students who wish to continue studying ASL based on courses taken at another institution must take the TCNJ ASL Placement Test for placement in the appropriate course level. Native users of ASL must also take the placement test. The TCNJ ASL Placement Test is offered two times per year. It is an in-person interview which requires that an appointment be made for the test. Dates for the ASL Placement Test are announced at http://specialeducation.pages.tcnj.edu/programs/american-sign-language/

**Undergraduate students need a GPA of 3.0 or higher and have senior status in order to take these courses. Students must also file a form with the Office of Graduate Studies. This form allows an undergraduate student to take a graduate course for undergraduate credit.

Communication Disorders Minor
The Communication Disorders Minor provides the prerequisites necessary to prepare students for graduate study in speech/language pathology or audiology. The program consists of five courses, considered by the accrediting agency, the
American Speech-Language-Hearing Association (ASHA), as essential to students seeking admission to graduate programs in the field. Only one course taken as a part of a student’s major may be counted toward the student’s minor.

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tr>
<td>SLP 102</td>
<td>Language, Speech and Communication Development</td>
<td>1 course unit</td>
</tr>
<tr>
<td>SLP 304</td>
<td>Audiological Assessment and Management of Hearing Loss</td>
<td>1 course unit</td>
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<tr>
<td>SLP 305</td>
<td>Acoustic Phonetics</td>
<td>1 course unit</td>
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<td>SLP 307</td>
<td>Communication Disorders: Nature, Diagnosis and Treatment</td>
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<tr>
<td>SLP 308</td>
<td>Anatomy and Physiology of Speech and Hearing Mechanism</td>
<td>1 course unit</td>
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