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 <u>Education</u> of the <u>Deaf and Hard of Hearing</u>/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://specialeducation..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, ELEM 695, EDUC 513, EDUC 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 recieve 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 Statemandated 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.

1 course unit

Suggested First-Year Sequence

Deaf Education/Art

FSP/Fi	rst Seminar	1 course unit
MAT	105/Mathematical Structures and Algoritms for Eductors I	
or		
MAT	106/Mathematical Structures and Algoritms for Eductors II	1 course unit
AAV	111/Drawing I	1 course unit
AAV	112/2-D	1 course unit
Spring	5	
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

FSP/First Seminar

Fall

1 01/1	1st Semmai	1 course unit
MAT	105/Mathematical Structures and Algorithms for Eductors I	
or		
MAT	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
BIO	201/Themes in Biology	1 course unit
CHE	201/General Chemistry I	1 course unit
Spring	5	
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

SLP LIT MAT	102/Language, Speech, and Communiction Development 200/Introduction to Poetry 105/Mathematical Structures and Algorithms for Eductors I	1 course unit 1 course unit 1 course unit
<i>or</i> MAT	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
Spring	3	
ASL	101/American Sign Language I	1 course unit
DHH	105/Programs and Services for	
TT ID T	Individuals who are Deaf or Hard of Hearing	1 course unit
WRI	102 (if not exempted)*	1 course unit

LIT 201/Approaches to Literature

1 course unit

Deaf Education/History

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SLP HIS MAT	First Seminar 102/Language, Speech, and Communiction Development 210/Craft of History 105/Mathematical Structures and Algorithms for Eductors	1 course unit 1 course unit 1 course unit I
or		
MAT	106/Mathematical Structures and Algorithms for Eductors	II 1 course unit
Spring	_	1 course unit
	101/American Sign Language I 105/Programs and Services for	1 course unit
ווווו	Individuals who are Deaf or Hard of Hearing	1 course unit
XX /D X		
WRI	102 (if not exempted)*	1 course unit
Any H	HS 100-level course	1 course unit
HIS	260/Themes in American History	1 course unit
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^{*}It is recommended that students exempted from this course take SPE 203.

Deaf Education/iSTEM

Fall

	rst Seminar 127/Calculus A	1 course unit 1 course unit
ETE	261/Multimedia Design	1 course unit
TST	161/Creative Design	1 course unit

101/American Sign Language I	1 course unit
105/Programs and Services for	
Individuals who are Deaf or Hard of Hearing	1 course unit
105	
106	1 course unit
102 (if not exempted)*	1 course unit
	105/Programs and Services for Individuals who are Deaf or Hard of Hearing 105

^{*}It is recommended that students exempted from this course take SPE 203 or a math class as advised by the iStem adviser.

Deaf Education/Mathematics

Fall

FSP/Fi	rst Seminar	1 course unit
SLP	102/Language, Speech, and Communiction Development	1 course unit
MAT	127/Calculus A	1 course unit
PHY	103 or	
BIO	104	1 course unit
MAT	099/Orientation to Mathematics	

Spring

ASL 101/American Sign Language I 1 course unit

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

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

FSP/Fi	rst Seminar	1 course unit
	105/Mathematical Structures and Algorithms for Eductors I	1 000130 01111
or	· ·	
MAT	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
MUS	261/Musicianship I1 course unit	
MUS	251/Music of Our Diverse World	.5 course unit
MUS	200-224	.25 course unit
or		
MUS	300-324.5 course unit	
MUS	large ensemble	.25 course unit
Spring	ţ	
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	
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 Eductors I	
or		
MAT	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
SLP	102/Language, Speech, and Communiction Development	1 course unit
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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

Deaf Education/Sociology

Fall

FSP/First Seminar

MAT 105/Mathematical Structures and Algoritms for Eductors I

or

MAT	106/Mathematical Structures and Algoritms for Eductors II	1 course unit
STA	115/Statistics or STA 215/Statistical Inference	1 course unit
SOC	101/Introduction to Sociology	1 course unit

Spring

	8	
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 Eductors I	
or		
MAT	106/Mathematical Structures and Algorithms for Eductors 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 Communiction Development	1 course unit
MAT	105/Mathematical Structures and Algorithms for Eductors I	
or		
MAT	106/Mathematical Structures and Algorithms for Eductors II	1 course unit

MAT 106/Mathematical Structures and Algorithms for Eductors 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 Eductors I	
or		
MAT	106/Mathematical Structures and Algorithms for Eductors II	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

Spring

WGS 225 Gender in Children's Literature 1 course uni	ıt
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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 1 course

Deaf Studies Minor

The <u>Deaf Studies Minor</u> 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 <u>College's policy on minors</u>.

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 <u>a form</u> 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

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

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.

SLP	102/Language, Speech and Communication Development	1 course unit
	(offered fall and spring semesters)	
SLP	304/Audiological Assessment and Management of	
	Hearing Loss (offered fall semester)	1 course unit
SLP	305/Acoustic Phonetics (offered fall semestrer)	1 course unit
SLP	307/Communication Disorders: Nature, Diagnosis and	
	Treatment (offered spring semester)	1 course unit
SLP	308/Anatomy and Physiology of Speech and Hearing	
	Mechanism (offered spring semester)	1 course unit