Special Education, Language, and Literacy

Faculty: Rao and Strassman, Co-*Chairpersons*; Anthony, Bwire, Domire, Hall, Lopez-Murphy, Pancsofar, Peel, Petroff, Rotter, Shallish, Singer, Smith, Wong, Wu

<u>The Department of Special Education, Language, and Literacy</u> equips students with knowledge and skills to permit entry to the teaching profession as a teacher of individuals who are Deaf or Hard of Hearing or as a teacher of individuals with disabilities.

The department also offers undergraduate courses in American Sign Language to all students as well as courses in literacy, children's literature, inclusion, and development of individuals with disabilities to teacher candidates in early childhood education, elementary education, technology education, music education, and secondary education.

Through the Communication Disorders Minor, the department offers a pre-requisite course of study in speech-language pathology for students interested in pursuing graduate study in speech-language pathology. The department also offers a Deaf Studies Minor which includes the study of ASL This minor is open to all students.

Five-Year Program Preparing Teachers of Individuals with Disabilities Culminating in a Masters Degree

The integrated Bachelor's and Master of Arts in Teaching program in the Education of Individuals with Disabilities is designed for students who have completed high school and who have not yet earned a bachelor's degree. The program is based on the School of Education's Conceptual Framework for Creating Agents of Change and meets all of the standards of the Council of Exceptional Children and the Association of Childhood Education International, as well as the requirements of the State of New Jersey for licensure as a teacher of students with disabilities and teacher of elementary education.

Students will earn a bachelor's degree without teacher certification at the end of their fourth year. The bachelor's degree will be a dual major in one of eleven liberal arts and sciences majors and special education. The course of study continues through the following academic year and culminates with the student's earning a master's degree in special education, New Jersey certification in special education and eligibility for New Jersey certification in elementary education. Students will need to meet all requirements of The College of New Jersey and the School of Education at the end of the fourth year (including an overal GPA of 3.0) in order to enroll in graduate courses in the fourth year. At the undergraduate level, the student must select one of the following liberal arts and sciences majors: English, mathematics, history, biology, Spanish, music, psychology, sociology, Integrative STEM Education (iSTEM), art, music, and women and gender studies.

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 Teachers of Individuals with Disabilities Major

• Students must complete the liberal learning requirements as defined by The College of New Jersey. Students must complete a second major from the list provided above.

- Students must complete the following coursework at the undergraduate level: MST 202, MTT 202, RAL 220, RAL 225, RAL 320, SLP 102, SPE 103, SPE 203, SPE 324 SPE 214, SPE 322, SPE 490.
- 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: SPED 521, SPE 522, SPED 515, SPED 631or SPED 609, SPED 647 or RDLG 571, SPED 648 or RDLG 579, EDUC 513, SPED 695, SPED 597, SPED 664. This includes a three-course specialty sequence. See Graduate Bulletin for further information.

Admission

- 1. The department reserves the right to limit enrollments in the program when necessary or desirable.
- 2. Formal admission to the program is granted at the end of Fall semester, Junior year, only to those students who have met the departmental requirements as well as those of the School of Education and of the College. A student must have a minimum of 16 earned course units, a grade of B- or higher in RAL 220 and in SPE 214, and a minimum GPA of 2.75 or higher. Praxis core scores are required of students based upon the cutoff scores on the SAT or ACT tests as determined by the State. Students are required to provide evidence of passing scores on the praxis core before receiving formal admission into the program.
- 3. Departmental application forms must be filed by students desiring to transfer from other departments in the College. The application process includes completing an application and a written response to a designated topical question. Interviews of applicants are required. A minimum GPA of 2.75 is required to transfer into the program.
- 4. Proficiency level of all students admitted to the major will be continually assessed. Students not meeting acceptable proficiency levels in the areas of oral language, spelling, writing, reading, and mathematics skills may not be permitted to continue in the program. In addition, students must evidence satisfactory performance in Disposition Assessment (*) administered in SPE 103, SLP 102, SPE 214 and SPE 324. Student dispositions are assessed throughout the program and will be used as a criteria for admission and retention in the program.
 - (*) Habits of Thinking and Action Toward Learning, Teaching, Professional Conduct, Interpersonal Relationships, and Self Awareness.
- 5. Students transferring from another department should check the special education website (http://specialeducation.pages.tcnj.edu/) for specific information pertaining to transfer students.

Academic Regulations

In compliance with the State of New Jersey's regulations, a student must have met the following requirements before the spring semester of the third year:

- earned a "B-" or higher is RAL 220 and SPE 214
- hold a grade point average of 2.75
- completed the Praxis Core Academic Skills for Educators exams and earned at least the State-mandated minimum scores or have been exempt from taking the exams based on SAT or ACT scores

• demonstrated acceptable dispositions and teaching proficiency.

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.

Students must repeat a required departmental course which a grade below B- has been received. Such a course may be repeated only once. Students unable to meet departmental criteria as noted will be dismissed from the department. Dismissal will be made at the end of a Fall or Spring semester.

At the completion of the fourth year of study, the student's grade point average will be assessed to determine if the standard for graduate study at TCNJ has been met.

Transfer Students

The program is sequential in nature and structured with courses offered only during certain semesters. Potential transfer students must realize that this may prolong their programs by as much as one year in some cases. Transfer students who are accepted into the program must schedule courses with advisement of the program coordinator.

Outside transfers must complete an admissions process through the College admissions office. Departmental review of external transfer applications occurs immediately subsequent to the date published by the College. Interview of applicants may be required. A minimum grade of B is required in English Composition. Students transferring from other schools should check the special education website for specific information pertaining to transfer students.

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 Teacher of Individuals with Disabilities program. Minimum grades are noted in parentheses.

- Retention in the program is based on the following academic performance standards in these "critical content courses": SPE 103 (B-), SPE 203 (B-), SLP 102 (B-) SPE 214 (B-),RAL 220 (B-) and SPE 322 (B-). In addition, students must evidence satisfactory performance in Disposition Standards and/or Teaching Performance as measured in SPE 103, SLP 102, MST 202(B-), MTT (202), SPE 214, SPE 324 (B-), RAL 320, SPE 490 (B), SPED 522, SPED 609, and SPED 695 (*)
 - (*) Habits of Thinking and Action Toward Learning, Teaching, Professional Conduct, Interpersonal Relationships and Self Awareness.
- In addition, students are required to earn a minimum grade of B in all graduate courses.
- 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-); SPE 103 (B-).

- To graduate, the student must earn a minimum grade of C- in MAT 105 or MAT 106 (in order to take MTT 202) and a B- in all critical content courses (see list above), a B- in RAL 220, RAL 320, SPE 214, and SPE 322, and a B in SPE 490. Students must also receive at least a C- in all Education majors breadth distribution courses in Visual and Performing Arts, U. S. History, and Lab Science.
- A student's other course work will depend in part on his or her second major. See requirements for individual majors in the Schools of the Arts and Communications; Humanities and Social Sciences; Engineering; and Science.
- At the end of their 4th year, students must have a minimum overall GPA of 3.0 for admission to graduate study at TCNJ.
- In order to be eligible for student teaching, a student needs to meet the following criteria:
 - o Minimum GPA of 3.0 or higher.
 - Demonstrate acceptable levels of teaching performance/proficiency in SPE 490. Minimum grade of "B" required in SPE 490.
 - Overall satisfactory performance on the Teaching Performance Assessment in SPE 490. A rating of satisfactory being defined as: No concerns have been indicated on the student's teaching performance either by the instructor, field supervisor, and cooperating teacher. The candidate has been rated as proficient or higher in all of the criteria.
 - Overall satisfactory performance on the Professional Dispositions Assessment in SPE 490. A rating of satisfactory being defined as: No concerns have been indicated on the student's dispositions either by the instructor, field supervisor, and cooperating teacher. The candidate has been rated as proficient or higher in all of the criteria.
 - Student has taken the Praxis II for Elementary Education (currently test # 5001). See the following URL for more information on this test. http://www.ets.org/praxis/nj/requirements/

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 Assessment Rubric and the Professional Dispositions Rubric as well as fulfilling all other department requirements or expectations.

Suggested First-Year Sequence

Special Education/Art

Fall

FSP First Seminar		1 course unit
SPE	103/ The Social and Legal Foundations of Special Education	1 course unit
AAV	111/Drawing I	1 course unit
AAV	102/Visual Thinking	1 course unit
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Spring

Spring	•		
MAT	105/Mathematical St	tructures and Algorithms for Eductors I	
or			
MAT	106/Mathematical St	tructures and Algorithms for Eductors II	1 course unit
WRI	102 (if not exempted	d)*	1 course unit

1 course unit

AAV	112/2-D		
or			
AAV	113/3-D		
CLD	102/L anguaga	Speech	and Communic

AAV 113/3-D 1 course unit SLP 102/Language, Speech, and Communiction Development 1 course unit

SPE 203/Psychology and Development of Children and Adolescents

With and Without Disabilities 1 course unit

Special Education/Biology

Fall

FSP/Fi	rst Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
BIO	185/Themes in Biology	1 course unit
CHE	201/General Chemistry I	1 course unit

Spring

SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
WRI	102 (if not exempted)*	1 course unit
CHE	202/General Chemistry II	1 course unit
BIO	Option 1	1 course unit

^{*}It is recommended that students exempted from this course take, in order of priority, MAT 105, MAT 106, a US history course or liberal arts elective

Special Education/English

Fall

FSP/Fi	rst Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
LIT	201/Approaches to Literature	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
Spring	5	

SLP	102/Language, Speech, and Communiction Development
SPE	203/Psychology and Development of Children and Adolescents
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With and Without Disabilities

1 course unit
102 (if not exempted)*

1 course unit
217/Issues in Multicultural Literature

1 course unit

Special Education/History

Fall

WRI

FSP/Fi	rst Seminar 103/The Social and Legal Foundations of Special Education	1 course unit 1 course unit
HIS	210/Craft of History	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, in order of priority, MAT 105, MAT 106, a US history course or liberal arts elective

^{*}It is recommended that students exempted from this course take a US history course or liberal arts elective

Spring

SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
WRI	102 (if not exempted)*	1 course unit
HIS	260/Themes in American History	
or		
HIS	230/The United States in World History	1 course unit

^{*}It is recommended that students exempted from this course take another liberal learning course.

Special Education/iSTEM

Fall

FSP/I	First Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
TST	171/Fundamentals of Technology	1 course unit
TST	161/Creative Design	1 course unit

Spring

SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
TST	181/Structures and Mechanisms	1 course unit
WRI	102 (if not exempted)*	1 course unit

^{*}It is recommended that students exempted from this course take, in order of priority, MAT 105 or MAT 200 (by iSTEM advisement), a US history course or liberal arts elective

Special Education/Mathematics

Fall

FSP/Fi	rst Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
MAT	127/Calculus A	1 course unit
MAT	200/Proof Writing throughDiscrete Mathematics	1 course unit

Spring

SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course 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, in order of priority, MAT 105 or MAT 106, a US history course or liberal arts elective

Special/Education/Music

FSP/F	irst Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
MUS	261/Musicianship I	1 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

SLP	102/Language, Speech, and Communiction Development	I course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
WRI	102 (if not exempted)*	1 course unit
Music	courses as per music department	variable

^{*}It is recommended that students exempted from this course take, in order of priority, MAT 105 or MAT 106, a US history course or liberal arts elective

Special Education/Psychology

Fall

FSP/Fi	rst Seminar	1 course unit
PSY	101/General Psychology **	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
SPE	103/The Social and Legal Foundations of Special Education	1 course unit
Spring		
SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
PSY	121/Methods and Tools of Psychology	1 course unit
WRI	102 (if not exempted)*	1 course unit
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^{*}It is recommended that students exempted from this course take a US history course or liberal arts elective

Special Education/Sociology

Fall

FSP/Fi SPE MAT	rst Seminar 103/The Social and Legal Foundations of Special Education 125/Calculus for Business and the Social	1 course unit 1 course unit
	Sciences or Statistics	
or		
STA/1	15 Statistics	1 course unit
SOC	101/Introduction to Sociology	1 course unit
Spring		
SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
WRI	102 (if not exempted)*	1 course unit
STA	115/Statistics	
or		

STA 216/Statistical Inference

1 course unit

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

^{*}It is recommended that students exempted from this course take, in order of priority, MAT 105 or MAT 106, a US history course or liberal arts elective

Special Education/Spanish

Fall

FSP/First Seminar	1 course unit
SPE 103/The Social and Legal Foundations of Special Education	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
Spanish Class (specific course based on placement exam performance)	1 course unit
Spring	
SLP 102/Language, Speech, and Communiction Development	1 course unit
SPE 203/Psychology and Development of Children and Adolescent	S
With and Without Disabilities	1course unit
WRI 102 (if not exempted)*	1 course unit
(1 1 0 2 (1 1 1 0 0 0 1 0 1 1 1 1 0 0 0 1 0 1 1 1 1 0 0 0 1 1 1 1 1 0 0 0 1	i course unit
Spanish Class (specific course based on first semester placement)	1 course unit

Special Education/Women and Gender Studies

Fall

ran		
FSP/Fi	rst Seminar	1 course unit
SPE	103/The Social and Legal Foundations of Special Education	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
Spring		
SLP	102/Language, Speech, and Communiction Development	1 course unit
SPE	203/Psychology and Development of Children and Adolescents	
	With and Without Disabilities	1course unit
WRI	102 (if not exempted)*	1 course unit
WGS	(major course by advisement)	1 course unit
*It is re	commended that students exempted from this course take a US history co	ourse or liberal art
alactiv		

ts elective

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 or 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 as 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 3.3 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 330, DHH 350, DHH 423, MST 202, MTT 202, RAL 220, RAL 225 or WGS 225 or ECE 102, SLP 102, SLP 304, SPE 203, LNG 201.
- 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, ESLM 578 or 587 or 525. See <u>Graduate Bulletin</u> 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. Students who have taken any of the above courses two times without earning the requisite grades will be dismissed from the program. 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

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	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
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

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	rst Seminar	1 course unit
	105/Mathematical Structures and Algorithms for Eductors I	
or	10604 4 4 1 1 6 1 1 4 1 6 1 1	1
	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
	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 21	1/Eukaryotic Cell Biology	1 course unit

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

Deaf Education/English

Fall

SLP LIT	rst Seminar 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
or MAT Spring	106/Mathematical Structures and Algorithms for Eductors II	1 course unit
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	1 course unit

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

Deaf Education/History

FSP/First Seminar	1 course unit
SLP 102/Language, Speech, and Communiction Development	1 course unit
HIS 210/Craft of History	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
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
Any HIS100-level course	1 course unit
HIS 260/Themes in American History	1 course unit

1 course unit

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

Deaf Education/iSTEM

Fall

FSP/First Seminar		1 course unit
MAT	127/Calculus A	1 course unit
ETE	261/Multimedia Design	1 course unit
TST	161/Creative Design	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
MAT	105	
or		
MAT 106		1 course unit

^{*}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

102 (if not exempted)*

Fall

WRI

FSP/First Seminar		1 course unit
SLP	102/Language, Speech, and Communiction Development	1 course unit
MAT	127/Calculus A	1 course unit
PHY 1	03 or	
D.T.O. 4.0		

BIO1041 course unit

MAT 099/Orientation to Mathematics

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
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/First Seminar		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
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

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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 3	300-324	.5 course unit	
Large Ensemble .25 course units			
WRI 1	102 (if not exempted)*	1 course unit	
*It is re	commended that students exempted from this course take SPE 203.		

Deaf Education/Psychology

Fall

FSP/Fi	rst 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

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.

Deaf Education/Sociology

FSP/F	rst 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	•	
Shrins		
ASL	101/American Sign Language I	1 course unit
. ~~ `		1 course unit
ASL	101/American Sign Language I	1 course unit 1 course unit
ASL	101/American Sign Language I 105/Programs and Services for	
ASL DHH	101/American Sign Language I 105/Programs and Services for Individuals who are Deaf or Hard of Hearing	1 course unit

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

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

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 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

LOL/LI	ist Seminar	i 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	
Spring			
WGS 2	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 <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>.

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

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 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
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