The BSED Special Education: Visual Impairment Birth – 21/Elementary Education 4-8 Language Arts/Reading Program provides course preparation in Special Education: Visual Impairment and Elementary Education and includes clinical experience. The program leads to a bachelor's degree and teaching certification in Birth – 21 Special Education: Visual Impairment and Elementary Education 4-8 Language Arts/Reading.

Most students will graduate with 132 undergraduate credits and a minimum 3.0 overall GPA in this major. The final GPA requirement for Special Education: Visual Impairment Birth – 21/Elementary Education 4-8 Language Arts/Reading is 3.0.

Professional Core Courses – 33 credits

A student must earn a final grade of C or better in all courses.

SPEE 201 Cognitive Development of Diverse Learners (3 credits) *Pre-Candidacy Course*.

SPEE 101 Early Intervention and Transition for Students with Disabilities (3 credits)

SPEE 327 Transition, Self-Determination, and Self-Advocacy for Adolescents and Adults with Disabilities (3 credits)

SPEE 200 Reading, Writing, and Teaching Unified English Braille (3 credits)

SPEE 202 Orientation and Mobility for Teachers of Students with Visual Impairments, Including Deafblindness (3 credits)

SPEE 333 Assistive Technology for Individuals with Visual Impairments (3 credits)

ELED 212 Teaching Diverse Learners Middle Level (3 credits) *Pre-Candidacy Course*.

ELED 312 Culturally Responsive Teaching for ELL (3 credits) Pre-Candidacy Course.

ELED 226 Teach Middle Level or EDUC 326 (3 credits) Pre-Candidacy Course.

SPEE 302 Adapting Materials and Methods of Instruction and Evaluation for Teaching Students with Visual Impairments (3 credits) – *Teacher candidacy is required*.

SPEE 330 Teaching Students with Low-Incidence Disabilities (3 credits) – *Teacher candidacy is required*.

Natural Science Courses – 6 credits

See the Directed General Education section for additional courses in this category.

CHEM 20 Intro to Chemistry (Lab) (3 credits)

BIOL 130 Environmental Issues Global Perspective or BIOL140 Biology and Society (3 credits)

Mathematics Courses – 6 credits

See the Directed General Education section for additional courses in this category.

MATH 40 Geometry (3 credits)

MATH 105 College Algebra (3 credits)

English Language Arts and Reading Courses – 12 credits

See the Directed General Education section for additional courses in this category.

ENGL 105 Experiences in American Literature (3 credits)

ELED 221 Literature for Upper Elementary and Middle Level Learners (3 credits)

ELED 331 Teaching and Assessing Literacy for Middle Level Learners Across Disciplines (3 credits)

ELED 335 Language Development, Reading Assessment, and Intervention (3 credits) – *Teacher candidacy is required*.

Social Science Courses

See the Directed General Education section for courses in this category.

Trio Semester Courses – 9 credits

Teacher candidacy is required to take these courses. They will be scheduled in a block format.

SPEE 204 Anatomy of the Eye and Related Assessment of Students with VI (3 credits)

SPEE 221 Assessment of Students with Visual Impairments (3 credits)

SPEE 300 Reading, Writing, and Teaching Literary Braille, Nemeth Mathematics Code, and Other Braille Codes (3 credits)

Professional Semester Courses – 15 credits

Teacher candidacy is required to take these courses. They are scheduled in a block format during the Fall Semester. These courses must be completed before your clinical experience courses at the end of the program. A final grade of C or better is required.

ELED 342 Teaching Writing at the Middle Level (3 credits)

ELED 344 Teaching Social Studies at the Middle Level (3 credits)

ELED 346 Middle Level Cognitive Development Candidacy (3 credits)

ELED 347 Teaching and Assessing Math for Middle Level Learners (3 credits)

ELED 349 Teaching Science at the Middle Level (3 credits)

Clinical Experience Courses - 12 credits

Students will take these courses during their semester in the program. A final grade of C or better is required.

SPEE 390/391 Clinical Experience and Practicum VI B-21(6 credits)

ELED 392/393 Clinical Experience and Practicum with Middle Level Learners (6 credits)

Directed General Education Courses – 39 credits

While counting toward General Education fulfillment, these courses are required for completion of the major.

Final grade of C or above is required for the following courses:

COMP 100 Effective Composition – Category A1 (3 credits)

ENGL (English Literature) course – Category D (3 credits)

MATH 103 Fundamentals of Math I – Category C2 (3 credits)

MATH 104 Fundamentals of Math II – Category C3 (3 credits)

SPEE 316 Literacy Development and Instruction in Core and Intervention Areas – Category A4 (3 credits) *Pre-Candidacy Course*.

LLTC 321 Technologies for the 21st Century – Category D (3 credits) *Pre-Candidacy Course*.

A final grade of C or above is not required for the following courses:

BIOL 10 Intro to Biology – Category C1 (3 credits)

COMM 10 Fundamentals of Oral Communication – Category A3 (3 credits)

COMP 200 Research and Composition – Category A2 (3 credits)

HIST 25 *or* HIST 26 American History – Category B (3 credits)

HIST 14 or HIST 15 World History – Category D (3 credits)

ECON 100 Economics – Category B (3 credits)

GEOG 20 or GEOG 101 Geography – Category B (3 credits)

Program Plan Code: BSED SPED SPER

Effective Date: Fall 2018



Special Education Visual Impairment Birth-21/ Elementary Education 4-8 Language Arts/Reading Check Sheet

Student Name:

Student ID Number:

This check sheet provides a mechanism for students and advisors to keep track of a student's progress in the program. Please refer to the program requirements for more details regarding options.

Note that most students will graduate with 132 undergraduate credits and a minimum 3.0 overall GPA in this program. The final GPA requirement for Special Education Visual Impairment Birth – 21/Elementary Education 4 – 8 Language Arts and Reading Program is 3.0.

Required Professional Core Courses - 33 credits

ODEE 004 Or within Development of Diverse Learning	01:4	0
SPEE 201 Cognitive Development of Diverse Learners	3 credits	Grade:
SPEE 101 Early Intervention and Transition for Students with	3 credits	Grade:
Disabilities		
SPEE 327 Transition, Self-Determination and Self-Advocacy	3 credits	Grade:
for Adolescents and Adults with Disabilities		
SPEE 330 Teaching Students with Low-Incidence Disabilities	3 credits	Grade:
SPEE 200 Reading, Writing, and Teaching Unified English	3 credits	Grade:
Braille		
SPEE 202 Orientation and Mobility for Teachers of Students	3 credits	Grade:
with Visual Impairments, Including Deafblindness		
SPEE 302 Adapting Materials and Methods of Instruction and	3 credits	Grade:
Evaluation for Teaching Students with Visual Impairments		
SPEE 333 Assistive Technology in Visual Impairments	3 credits	Grade:
ELED 212 Teaching Diverse Learners Middle Level	3 credits	Grade:
ELED 312 Culturally Responsive Teaching for ELL	3 credits	Grade:
ELED 226 Teach Middle Level	3 credits	Grade:
or EDUC 326 Intro to Middle Level		
Total Credits	33 total credits	

Natural Science Courses - 6 credits

CHEM 20 Into to Chemistry (Lab)	3 credits	Grade:
BIOL 130 Environmental Issues Global Perspective	3 credtis	Grade:
or BIOL 140 Biology and Society		
Total Credits	6 total credits	

Mathematics Courses - 6 credits

MATH 40 Geometry	3 credits	Grade:
MATH 105 College Algebra	3 credits	Grade:
Total Credits	6 total credits	

English Language Arts and Reading Courses - 12 credits

ENGL 105 Experiences in American Literature	3 credits	Grade:
ELED 221 Literature for Upper Elementary and Middle Level	3 credits	Grade:
Learners		
ELED 331 Teaching and Assessing Literacy for Middle Level	3 credits	Grade:
Learners across Academic Disciplines		
ELED 353 Language Development, Reading Assessment, and		
Intervention		
Total Credits	15 total credits	

Social Sciences Courses – See the Directed General Education section.

TRIO Semester - 9 credits

SPEE 204 Anatomy of the Eye and Related Assessment of	3 credits	Grade:
Students with VI		
SPEE 221 Assessment of Students with Visual Impairments	3 credits	Grade:
SPEE 300 Reading, Writing, and Teaching Literary Braille,	3 credits	Grade:
Nemeth Mathematics Code, and Other Braille Codes		
Total Credits	9 total credits	

Professional Semester Courses - 15 credits

ELED 342 Teaching Writing at the Middle Level	3 credits	Grade:
ELED 344 Teaching Social Studies at the Middle Level	3 credits	Grade:
ELED 346 Middle Level Cognitive Development	3 credits	Grade:
ELED 347 Teaching and Assessing Math for Middle Level	3 credits	Grade:
Learners		
ELED 349 Teaching Science at the Middle Level	3 credits	Grade:
Total Credits	15 total credits	

Clinical Experience Courses - 12 Credits

SPEE 390/391 Visual Impairment Clinical Experience	6 credits	Grade:
ELED 392/393 Clinical Experience and Practicum with Middle	6 credits	Grade:
Level Learners		
Total Credits	12 total credits	

Directed General Education Courses

COMP 100 Effective Composition (Category A1)	3 credits	Grade:
COMP 200 Research and Composition (Category A2)	3 credits	Grade:
COMM 10 Fundamentals of Oral Communication (Cat A3)	3 credits	Grade:
ENGL (English Literature) course (Category D)	3 credits	Grade:
MATH 103 Fundamentals of Math I (Category C2)	3 credits	Grade:
MATH 104 Fundamentals of Math II (Category C3)	3 credits	Grade:
SPEE 316 Literacy Development and Instruction in Core and	3 credits	Grade:
Intervention Areas (Category A4)		
LLTC 321 Technologies for the 21st Century (Category D)	3 credits	Grade:
BIOL 10 Intro to Biology (Category C1)	3 credits	Grade:
HIST 25 or HIST 26 American History (Category B)	3 credits	Grade:
HIST 14 or HIST 15 World History (Category D)	3 credits	Grade:
ECON 100 Economics (Category B)	3 credits	Grade:
GEOG 20 or GEOG 101 Geography (Category B)	3 credits	Grade:
Total Credits	39 total credits	

Summary of Graduation Requirements

Total credits from major courses	93
Total credits from general education program	39
Total credits from university electives	0
Minimum total credits to graduate	120
Minimum overall GPA	3.0
Minimum GPA in major program	3.0

Program Plan Code: BSED_SPED_SPER

Effective Date: Spring 2021

Special Education Visual Impairment Birth-21/ Elementary Education 4-8 Language Arts/Reading 8-Semester Planner

Student Name:

Student ID Number:

Each semester listed below provides information including course categories, typical credit hours (CH.), and space to add specific course selections. This planner is a suggested path. Consult with your advisor regarding your unique plans and interests as you make choices about your schedule.

First Semester Plan

Gen Ed	COMP 100 (Category A1)	3 CH.	Selection:
Gen Ed	MATH 103 (Category C2)	3 CH.	Selection:
Gen Ed	FYSM 100	3 CH.	Selection: FYSM 100
Gen Ed	HIST 25 or HIST 26 (Category B)	3 CH.	Selection:
Gen Ed	BIOL 10 (Category C1)	3 CH.	Selection:
Gen Ed	SPEE 201 (Category B)	3 CH.	Selection:
Total		18 CH.	

Second Semester Plan

Gen Ed	COMP 200 (Category A2)	3 CH.	Selection:
Gen Ed	MATH 104 (Category C3)	3 CH.	Selection:
Gen Ed	ENGL Literature Course (Cat D)	3 CH.	Selection:
Major	CHEM 20	3 CH.	Selection:
Major	SPEE 101	3 CH.	Selection:
Major	ENGL 105	3 CH.	Selection:
Total		18 CH.	

Third Semester Plan

Gen Ed	LLTC 321 (Category D)	3 CH.	Selection:
Major	MATH 105	3 CH.	Selection:
Major	MATH 40	3 CH.	Selection:
Major	ELED 221	3 CH.	Selection:
Major	SPEE 202	3 CH.	Selection:
Major	SPEE 200	3 CH.	Selection:
Total		18 CH.	

Fourth Semester Plan

Gen Ed	COMM 10 (Category A3)	3 CH.	Selection:
Major	SPEE 204	3 CH.	Selection:
Major	ELED 212	3 CH.	Selection:
Major	SPEE 221	3 CH.	Selection:
Major	SPEE 300	3 CH.	Selection:
Major	ELED 331	3 CH.	Selection:
Total		18 CH.	

Fifth Semester Plan

Gen Ed	SPEE 316 (Category A4)	3 CH.	Selection:
Major	SPEE 302	3 CH.	Selection:
Major	SPEE 333	3 CH.	Selection:
Major	ELED 312	3 CH.	Selection:
Major	ELED 226 or EDUC 326	3 CH.	Selection:
Major	SPEE 330	3 CH.	Selection:
Total		18 CH.	

Sixth Semester Plan

Gen Ed	HIST 14 or HIST 15 (Category D)	3 CH.	Selection
Gen Ed	ECON 100 (Category B)	3 CH.	Selection:
Major	GEOG 20 or GEOG 101 (Category	3 CH.	Selection:
	B)		
Major	SPEE 327	3 CH.	Selection:
Major	ELED 353	3 CH.	Selection:
Major	BIOL 130 or BIOL 140	3 CH.	Selection:
Total		18 CH.	

Seventh Semester Plan (Professional Semester)

Major	ELED 342	3 CH.	Selection:
Major	ELED 344	3 CH.	Selection:
Major	ELED 346	3 CH.	Selection:
Major	ELED 347	3 CH.	Selection:
Major	ELED 349	3 CH.	Selection:
Total		15 CH.	

Eighth Semester Plan

Major	ELED 392 or ELED 393	6 CH.	Selection:
Major	SPEE 392 <i>or</i> SPEE 393	6 CH.	Selection:
Total		12 CH.	

Additional Notes: Please do not substitute other courses for the ones listed here. These are the courses required for dual certification in Special Education and Elementary Education, 4-8 Language Arts and Reading. SPEE 221, 300, and 204 be taken all together during the TRIO semester.

Program Plan Code: BSED_SPED_SPER

Effective Date: Spring 2021