SOUTH DAKOTA STATE UNIVERSITY

Bachelor of Science
Major: Agricultural Education, Communication and Leadership
Specialization: Agricultural Education
2025-2026 Sample 4-Year Plan

Total Degree Requirements: 120 credits. Academic requirements: Grade of "C" or better for education coursework (AGED, AIS, EDFN, SPED, or SEED prefixes), an overall GPA of 2.5 is required, and a GPA of 2.7 is required in both major and education coursework.

Student _____ **Student ID#** _____ **Student Phone #** _____

Advisor _____ **Minimum GPA** 2.5 Cumulative **Minor/Career Interest(s)** _____

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the Undergraduate Catalog.

FIRST YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AGED 119	First Year Seminar		2	F	
EDFN 102	Introduction to Education		3	F/S	
HO 111-111L or PS 103-103L	Introduction to Horticulture and Lab, or Intro to Crop Production and Lab	If select PS 103/L, plan in spring term	3	F F/S	
SGR #2	Oral Communication (SGR #2)		3	F/S/SU	
SGR #4	Arts and Humanities (SGR #4)		3	F/S/SU	
		Total Credit Hours	14		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AS 101-101L	Introduction to Animal Science and Lab	Fall semester is for AS majors only	4	F/S	
BIOL 101-101L	Biology Survey I and Lab (SGR #6)		3	F/S	
SGR #1	Written Communication (SGR #1)	p. placement	3	F/S/SU	
SGR #5	Mathematics (SGR #5) MATH 103 or higher	p. placement	3	F/S/SU	
SPED 100	Introduction to Persons with Exceptionalities		3	F/S	
		Total Credit Hours	16		

SECOND YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AGED 295	Practicum	*Field Experience	1	F	
AGED 305	Philosophy of Career and Technical Education	p. sophomore status, Cross-Listed: FCSE	2	F	
AIS 211	SD American Indian Culture and Education (SGR #3)		3	F/S/SU	
CHEM 106-106L	Chemistry Survey and Lab (SGR #6)	p. MATH placement	4	F/S/SU	
SGR #1	Written Communication (SGR #1)	p. ENGL 101	3	F/S/SU	
SGR #4	Arts and Humanities (SGR #4)	Different discipline	3	F/S/SU	
		Total Credit Hours	16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
DS 130-130L, or DS 231, or FS 101, or FS 251, or AS 241/L	Introduction to Dairy Science and Lab, or Dairy Foods, or Introduction to Food Science, or Food Safety and Quality Management Systems, or Introduction to Meat Science and Lab		3	F/S S S F F/S	
ECON 201	Principles of Microeconomics (SGR #3)	ECON 202 accepted, not preferred	3	F/S/SU	
PRAG 204	Precision Agriculture for Teachers		2	S	
SGR #3	Social Sciences (SGR #3) – Civics Requirement	Select from the designated list of courses to fulfill civics requirement	3	F/S/SU	
PS 213-213L	Soils and Lab	p. CHEM 106/L or CHEM 112/L	3	F/S	
		Total Credit Hours	14		

Information Subject to Change. This is not a contract.

p. = Course Prerequisite, c. = Corequisites, I = Internet
Semester: F = Fall, S = Spring, SU = Summer

THIRD YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AGEC 271	Farm and Ranch Management		3	F/S/SU	
AGED 431	Work Based Learning	Cross-Listed: FCSE 431	2	F	
AGED 491	Independent Study - Welding		1	F/S	
AS 285-285L or AGEC 354	Livestock Evaluation and Marketing and Lab, or Agricultural Marketing and Prices	p. AS 101/L p. ECON 201 or 202	3	F/S F/S/SU	
EDFN 340	Adolescent Development in Educational Contexts		3	F/S/SU	
EDFN 351	Teaching and Learning I	*Apply to Teacher Education*	1	F/S	
Elective			3		
		Total Credit Hours	16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AST 205-205L	Principles of Agricultural Systems Technology for Teachers and Lab		3	S	
EDFN 352	Teaching and Learning II	*Field Experience	3	F/S	
NRM 110 or RANG 205-205L or WL 220	People and the Environment, or Introduction to Range Management and Lab, or Introduction to Wildlife and Fisheries Management		3	F/S S S	
Elective			3		
Elective			3		
	Take Praxis Agriculture Content Exam	**Total Credit Hours**	15		

Summer

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AGED 494	Internship		1		
		Total Credit Hours	1		

FOURTH YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
AGED 404	Methods in Agricultural Education	p. AGED 305; *Field Experience	3	F	
AGED 408	Supervision of Work Experience and Youth Organizations		2	F	
EDFN 453/L	Teaching and Learning III and Lab	*Field Experience; p. EDFN 352, c. EDFN 453L	7	F/S	
SEED 450	Reading and Content Literacy		2	F/S	
Elective			2		
	Take Praxis PLT exam	**Total Credit Hours**	16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
EDFN 454	Teaching and Learning IV: Student Teaching	p. EDFN 453; c. SEED 456	11	F/S	
SEED 456	Capstone/Action Research	c. EDFN 454	1	F/S	
		Total Credit Hours	12		

COMMENTS

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the Honors program requirements.

*Field Experience- It is recommended to keep at least one afternoon or morning open in your schedule to complete required field experience hours.

Acceptance into Teacher Education

- A grade of "C" or better is required in education coursework. An overall GPA of 2.5 is required. A GPA in the academic major of 2.6 is required. Completion of program application and professional licensure location form.

Acceptance into Residency I

- A grade of "C" or better is required in education coursework. An overall GPA of 2.5 is required. A GPA of 2.7 is required in both major and education courses. The teacher candidate must take the Praxis content exam. The teacher candidate is also required to complete a criminal background check with field placements, a TB test with negative reading, and CPR and first aid certification.

Acceptance into Residency II

- A grade of "C" or better is required in education coursework. An overall GPA of 2.5 is required. A GPA of 2.7 is required in both major and education courses. The teacher candidate must take the Praxis PLT exam.

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