



**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS**

New Certificate

Use this form to propose a certificate program at either the undergraduate or graduate level. A certificate program is a sequence, pattern, or group of academic credit courses that focus upon an area of specialized knowledge or information and develop a specific skill set. Certificate programs typically are a subset of the curriculum offered in degree programs, include previously approved courses, and involve 9-12 credit hours including prerequisites. In some cases, standards for licensure will state explicit requirements leading to certificate programs requiring more than 12 credit hours (in such cases, exceptions to course or credit requirements must be justified and approved). The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Certificate Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	NSU
TITLE OF PROPOSED CERTIFICATE:	Alternative Certification for General Education Teachers
INTENDED DATE OF IMPLEMENTATION:	Fall 2025
PROPOSED CIP CODE:	13.0101
UNIVERSITY DEPARTMENT:	Teacher Education
BANNER DEPARTMENT CODE:	NESE
UNIVERSITY DIVISION:	Millicent Atkins School of Education
BANNER DIVISION CODE:	5E

Please check this box to confirm that:

- The individual preparing this request has read [AAC Guideline 2.3.2.2.C](#), which pertains to new certificate requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Michael Wanous

Institutional Approval Signature
President or Chief Academic Officer of the University

2/5/2025

Date

Note: In the responses below, references to external sources, including data sources, should be documented with a footnote (including web addresses where applicable).

1. Is this a graduate-level certificate or undergraduate-level certificate (place an “X” in the appropriate box)?

Undergraduate Certificate Graduate Certificate

2. What is the nature/ purpose of the proposed certificate? Please include a brief (1-2 sentence) description of the academic field in this certificate.

Northern State University’s graduate certificate in alternative certification for general education teachers is designed to formally recognize and validate the completion of essential coursework and training for individuals seeking to meet state teaching requirements through the SD Department of Education alternative certification pathway. This graduate certificate alone does not result in teacher certification; additional requirements must be fulfilled through the South Dakota Department of Education.

3. If you do not have a major in this field, explain how the proposed certificate relates to your university mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020.

Links to the applicable State statute, Board Policy, and the Board of Regents Strategic Plan are listed below for each campus.

BHSU:	SDCL § 13-59	BOR Policy 1.2.1
DSU:	SDCL § 13-59	BOR Policy 1.2.2
NSU:	SDCL § 13-59	BOR Policy 1.2.3
SDSMT:	SDCL § 13-60	BOR Policy 1.2.4
SDSU:	SDCL § 13-58	BOR Policy 1.2.5
USD:	SDCL § 13-57	BOR Policy 1.2.6

[Board of Regents Strategic Plan](#)

4. Provide a justification for the certificate program, including the potential benefits to students and potential workforce demand for those who graduate with the credential. For workforce related information, please provide data and examples. Data may include, but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc. Please cite any sources in a footnote.

NSU proposes establishing a graduate certificate in alternative certification for general education teachers to address critical academic, professional, and workforce needs. This initiative formalizes an existing and approved curriculum to meet state requirements, providing clear benefits for students, faculty, and South Dakota’s educational system.

Offering a graduate certificate provides official recognition for individuals who complete the alternative certification coursework, elevating their professional credentials. This formal designation helps schools and districts easily identify candidates who meet the state’s alternative certification standards, ensuring a qualified teacher workforce.

Without a certificate program, students pursuing alternative certification coursework are classified as non-degree seeking. Their programs of study are not visible in the NSU catalog or Degree Works, complicating progress tracking for students, faculty, and Graduate Studies staff. A certificate program would address these gaps by streamlining progress tracking, assigning advisors to support students, and ensuring clarity for all stakeholders.

Establishing a formal certificate program enables the Chair of Teacher Education to better plan course offerings, manage faculty workloads, and respond to enrollment demands. With an estimated 12 students currently pursuing alternative certification coursework at NSU, the program provides a structure to ensure efficient resource allocation and academic planning.

South Dakota introduced the alternative certification process for general education teachers on July 1, 2017, to address teacher shortages and provide career changers with a pathway into education. Currently, the state has 39 open positions for secondary teachers listed on the South Dakota Teacher Placement System.[1] Additionally, six secondary content areas are considered critical needs for the Dakota Corps Scholarship and the Critical Needs Teaching Scholarship. NSU's certificate program directly supports this state initiative by formally recognizing and promoting the preparation of qualified educators in these high-need areas.

The curriculum for alternative certification, approved by the South Dakota Department of Education, requires 12 transcribed credits in classroom management, teaching methods, student assessment, differentiated instruction, and adolescent psychology. Administrative rule also requires students complete a course in SD Indians in order to teach in the state, which adds another 3 credit course to the certificate. NSU already offers this coursework, making the addition of a formal certificate a natural and efficient enhancement to the existing framework.

Northern State University is approved by the SD Department of Education for alternative certification for general education, and Northern already offers all of the courses required for alternative certification. Northern has teachers pursuing alternative certification for general education taking Northern courses. Right now, Northern is tracking these students on an Excel file and manually updating the file, which is not efficient or an effective use of staff or technology systems. Formalizing the pathway in a graduate certificate enables Northern to better serve our students. Students seeking alternative certification in general education will have a program in Degree Works, have an assigned faculty advisor, and will earn a graduate certificate. The University of South Dakota offers an alternative certification program, allowing them to track the students pursuing this credential in Degree Works and in their program-seeking headcount.

By formalizing the pathway with a graduate certificate, Northern aligns with best practices in program delivery and recognition, offering students a streamlined, officially designated credential that meets the state's professional standards and that will appear on the student's transcript.

[1] Associated School Boards of South Dakota's Teacher Placement System.

<https://teachers.cometeachinsd.com/>

5. Who is the intended audience for the certificate program (including but not limited to the majors/degree programs from which students are expected)?

Students eligible to enroll in NSU's alternative certification for general education teachers graduate certificate program must first have been granted a Preliminary Alternative Teacher Certificate by the South Dakota Department of Education. Completing the coursework in NSU's alternative certification for general education teachers graduate certificate program is the next step toward obtaining a permanent alternative teaching certificate, also issued by the South Dakota Department of Education.

6. Certificate Design

- A. Is the certificate designed as a stand-alone education credential option for students not seeking additional credentials (i.e., a bachelor’s or master’s degree)? If so, what areas of high workforce demand or specialized body of knowledge will be addressed through this certificate?**

The certificate is a stand-alone educational credential issued to individuals pursuing alternative teacher certification through the South Dakota Department of Education. The coursework is designed to align with the specific requirements for alternative teacher certification established by the State of South Dakota.

- B. Is the certificate a value added credential that supplements a student’s major field of study? If so, list the majors/programs from which students would most benefit from adding the certificate.**

Individuals seeking alternative certification from the state of South Dakota must complete the coursework contained in NSU’s alternative certification for general education teachers graduate certificate program

- C. Is the certificate a stackable credential with credits that apply to a higher level credential (i.e., associate, bachelor’s, or master’s degree)? If so, indicate the program(s) to which the certificate stacks and the number of credits from the certificate that can be applied to the program.**

The certificate is a stackable credential, and all credits can be applied to NSU’s MEd in Educational Studies: Secondary Education.

- 7. List the courses required for completion of the certificate in the table below (if any new courses are proposed for the certificate, please attach the new course requests to this form). Certificate programs by design are limited in the number of credit hours required for completion. Certificate programs consist of nine (9) to twelve (12) credit hours, including prerequisite courses. In addition, certificates typically involve existing courses. If the curriculum consists of more than twelve (12) credit hours (including prerequisites) or includes new courses, please provide explanation and justification below.**

Northern’s alternative certification for general education teachers graduate certificate program is required to be more than 12 credit hours to meet coursework requirements set by the SD Department of Education for the alternative certification pathway.

The curriculum is already recognized by the SD Department of Education as meeting the coursework requirements for the alternative certification pathway.

The curriculum for Northern’s alternative certification for general education teachers graduate certificate program includes 5 courses already required in Northern’s MEd in Educational Studies: Secondary Education. These courses are already supported by Northern and taught on a regular basis by highly qualified faculty.

Prefix	Number	Course Title <i>(add or delete rows as needed)</i>	Prerequisites for Course	Credit Hours	New
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			<i>Include credits for prerequisites in subtotal below.</i>		(yes, no)
INED	511	SD Indian Studies		3	No
EDFN	540	Classroom Management		3	No
SEED	520	5-12 Philosophy and Pedagogy		3	No
SPED	704	Inclusive Education		3	No
EPSY	528	Child & Adolescent Psychology		3	No
Subtotal				15	

8. Student Outcome and Demonstration of Individual Achievement.

Board Policy 2:23 requires certificate programs to “have specifically defined student learning outcomes.

A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation? *The knowledge and competencies should be specific to the program and not routinely expected of all university graduates.*

Students will:

- Demonstrate an understanding of South Dakota's Native American history, culture, and education systems, and apply culturally responsive teaching strategies to create an inclusive classroom environment.
- Develop and implement classroom management strategies that foster a positive learning environment, support student engagement, and handle diverse classroom behaviors effectively.
- Articulate and apply educational philosophies and pedagogical methods that support effective teaching and learning practices in secondary education, with an emphasis on meeting the needs of diverse learners.
- Use a variety of educational assessment tools and techniques to evaluate student learning, guide instruction, and support student growth and achievement, ensuring alignment with state and national standards.
- Apply principles of differentiated instruction and knowledge of child and adolescent psychology to create developmentally appropriate, equitable, and engaging learning experiences that meet the diverse needs of students.

B. Complete the table below to list specific learning outcomes – knowledge and competencies – for courses in the proposed program in each row. Label each column heading with a course prefix and number. Indicate required courses with an asterisk (*). Indicate with an X in the corresponding table cell for any student outcomes that will be met by the courses included. All students should acquire the program knowledge and competencies regardless of the electives selected. Modify the table as necessary to provide the requested information for the proposed program.

Individual Student Outcome (Same as in the text of the proposal)	INED 511	EDFN 540	SEED 520	SPED 704	EPSY 528
Demonstrate an understanding of South Dakota's Native American history, culture, and education systems, and apply culturally responsive teaching strategies to create an inclusive classroom environment	X				
Develop and implement classroom management strategies that foster a positive learning environment, support student engagement, and handle diverse classroom behaviors effectively.		X		X	
Articulate and apply educational philosophies and pedagogical methods that support effective teaching and learning practices in secondary education, with an emphasis on meeting the needs of diverse learners.			X	X	
Use a variety of educational assessment tools and techniques to evaluate student learning, guide instruction, and support student growth and achievement, ensuring alignment with state and national standards.			X		
Apply principles of differentiated instruction and knowledge of child and adolescent psychology to create developmentally appropriate, equitable, and engaging learning experiences that meet the diverse needs of students.				X	X

Modify the table as necessary to include all student outcomes. Outcomes in this table are to be the same ones identified in the text.

9. Delivery Location.

Note: The accreditation requirements of the Higher Learning Commission (HLC) require Board approval for a university to offer programs off-campus and through distance delivery.

A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location (e.g., USD Community College for Sioux Falls, Black Hills State University-Rapid City, Capital City Campus, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?

	Yes/No	Intended Start Date
On campus	Yes	Fall 2025

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	No		Choose an item. Choose an item.

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 2.4.3.B.</i>	Intended Start Date

Distance Delivery (online/other distance delivery methods)	Yes	X02 HyFlex, X15 Online Asynchronous	Fall	2025
Does another BOR institution already have authorization to offer the program online?	Yes	If yes, identify institutions: USD		

B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the certificate through distance learning (e.g., as an on-line program)? This question responds to HLC definitions for distance delivery.

	Yes/No	<i>If Yes, identify delivery methods</i>	<i>Intended Start Date</i>	
Distance Delivery (online/other distance delivery methods)	Yes	X02 HyFlex, X15 Online Asynchronous	Fall	2025