



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

New Certificate

UNIVERSITY:	SDSU
TITLE OF PROPOSED CERTIFICATE:	Phlebotomy Certificate
INTENDED DATE OF IMPLEMENTATION:	2020-2021 Academic Year
PROPOSED CIP CODE:	51.1009
UNIVERSITY DEPARTMENT:	Allied & Population Health
BANNER DEPARTMENT CODE:	SAPH
UNIVERSITY DIVISION:	Pharmacy & Allied Health Professions
BANNER DIVISION CODE:	3P

Please check this box to confirm that:

- ◁ The individual preparing this request has read [AAC Guideline 2.7](#), 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.

Institutional Approval Signature
President or Chief Academic Officer of the University

5/11/2020

Date

1. Is this a graduate-level certificate or undergraduate-level certificate?

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.

The proposed certificate will train students to enter the health care field as phlebotomists. Phlebotomists work in a variety of settings including clinical laboratories, hospitals, and community health centers, where they collect blood for donation and analysis. This role is critical in health care as the blood tests are used to diagnose illness, evaluate effectiveness of medications, and determine whether a patient is receiving proper nutrition.

The proposed 9-credit undergraduate certificate in phlebotomy would provide students with coursework and clinical experience in phlebotomy. The didactic content would be offered online with a face-to-face laboratory course to train students to draw blood. Then the student

would complete 100 hours of clinical experience in health care settings to obtain the mandatory successful blood draws. Following completion of the certificate, the student would be eligible for certification through the American Society for Clinical Pathology.

- 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 201g01 Gñ.E0.00000912 0 6122 0 612 792 reW*nBT- g0 G(P)11(l)8(a)10(n)6()10(2)10(0)10(1g01 G**

precautions that are necessary due to a patient's disease state, and substances that can interfere with in the analysis of blood constituents.

- ◁ Follow standard operating procedures to collect a blood specimen via venipuncture and capillary (dermal) puncture.
- ◁ Demonstrate an understanding of age specific and psycho-social considerations involved in the performance of phlebotomy procedures on various age groups of patients.

B. Complete the table below to list specific learning outcomes – knowledge and competencies – for courses in the proposed program in each row.

Individual Student Outcome	Program Courses that Address the Outcomes			
	MLS 201*	MLS 412- 412L*	MLS 489*	MLS 487*
The student will be able to demonstrate knowledge of the health care systems and medical terminology.	X			

Yes/No	<i>If Yes, list location(s)</i>	<i>Intended Start Date</i>
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