



SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
New Certificate

UNIVERSITY:	USD
TITLE OF PROPOSED CERTIFICATE:	Disaster Response
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
PROPOSED CIP CODE:	42.0101
UNIVERSITY DEPARTMENT:	Psychology-UPSY
UNIVERSITY DIVISION:	Arts & Sciences-2A

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.

<u>Elizabeth M. Freeburg</u>	<u>4/20/2020</u>
Institutional Approval Signature	Date
<i>President or Chief Academic Officer of the University</i>	

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?

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 undergraduate certificate in disaster response will provide recipients in key areas of fundamental disaster response, including Red Cross first aid training, psychological first aid training, an understanding of causes and consequences of traumatic experiences.

3. If you do not have a major in this field, explain how the proposed minor 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 1:10:4 |
| DSU: | SDCL § 13-59 | BOR Policy 1:10:5 |
| NSU: | SDCL § 13-59 | BOR Policy 1:10:6 |
| SDSMT: | SDCL § 13-60 | BOR Policy 1:10:3 |
| SDSU: | SDCL § 13-58 | BOR Policy 1:10:2 |
| USD: | SDCL § 13-57 | BOR Policy 1:10:1 |
- [Board of Regents Strategic Plan 2014-2020](#)

- 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.**

In 2017¹, 25 million Americans were affected by FEMA recognized disaster declarations. FEMA's annual report on 2017 notes the historic need for staffing to respond to these major disasters. Recognizing the incredible need for disaster preparedness and immediate disaster response the federal government launched the "You are the help until help arrives." awareness campaign. Ready.gov provides materials for businesses and organizations to improve their disaster readiness and response. Occupational Safety and Health Administration recommends business and organizations have disaster preparedness plans², yet few organizations have or can afford full-time disaster response professionals.

The job market for disaster managers and other full-time disaster response professionals is projected to rise 6% through 2028. What is missing from BLS statistics is the value added of hiring professionals for any job who have disaster response training. That training will facilitate increased awareness of disaster plans throughout an organization, it will promote improved disaster management planning within the organization and in the event of a disaster can provide additional response support in advance or in conjunction with disaster professionals.

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

Business, Education, Nursing, Political Science, Psychology

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?**

Not currently intended as a stand-alone credential, but could be appealing for individuals working within an organization that would like additional disaster preparation or response support.

- 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.**

Yes, business management and education.

- 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.**

No

¹ <https://www.fema.gov/news-release/2017/12/29/fema-reflects-historic-year>

² <https://www.osha.gov/Publications/osa3088.html>

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.

Prefix	Number	Course Title	Prerequisites for Course <i>Include credits for prerequisites in subtotal below.</i>	Credit Hours	New (yes, no)
PSYC	255	Intro to Disaster Response	None	3	No
PSYC	256	Psychological First Aid	None	3	No
PSYC	456	Intro to Disaster Psychology	PSYC 255	3	No
One of the following					
PSYC	241	Introduction to Social Psychology	PSYC 101/SOC 100	3	No
PSYC	258	Children and Trauma	PSYC 101	3	No
PSYC	267	Personal Adjustment	None	3	No
PSYC	359	Practicum in Disaster	PSYC 255	3	No
PSYC	439	Psychology of Safety	PSYC 101	3	No
PSYC	451	Abnormal Psychology	PSYC 101	3	No
SOC	100	Introduction to Sociology	None	3	No
Subtotal				12	

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.

Certificate holders are expected to know the following: 1. Understanding of the psychological impact of disasters and other mass trauma experiences. 2. Knowledge of basic first aid and disaster response. 3. Knowledge of the psychological services and treatment available in coping with disaster events. 4. Understand the elements of an organized community disaster response and/or preparedness plan.

- 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)	PSYC 255*	PSYC 256*	PSYC 456*	PSYC 241	PSYC 439	PSYC 258	PSYC 267	PSYC 359	PSYC 451	SOC 100
Understanding of the psychological impact of disasters and other mass trauma experiences.	X			X		X	X	X	X	X
Knowledge of basic first aid and disaster response.	X	X						X		
Knowledge of the psychological services and treatment available in coping with disaster events.		X	X					X		
Understand the elements of an organized community disaster response and/or preparedness plan.			X		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., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, 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 2020

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	No		

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 5.5.</i>	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		
Does another BOR institution already have authorization to offer the program online?	No		

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	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		