



SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
New Specialization

UNIVERSITY:	University of South Dakota
TITLE OF PROPOSED SPECIALIZATION:	Clinical Studies Specialization
NAME OF DEGREE PROGRAM IN WHICH SPECIALIZATION IS OFFERED:	Bachelor of Sciences in Health Sciences
INTENDED DATE OF IMPLEMENTATION:	8/1/2019
PROPOSED CIP CODE:	51.0000
UNIVERSITY DEPARTMENT:	Health Sciences Major
UNIVERSITY DIVISION:	School of Health Sciences/Health Affairs

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.

<i>Elizabeth M. Freeburg</i>	12/3/18
_____ Institutional Approval Signature <i>President or Chief Academic Officer of the University</i>	_____ Date

1. Level of the Specialization:

Baccalaureate Master's Doctoral

2. What is the nature/purpose of the proposed specialization?

The University of South Dakota requests authorization to offer a Clinical Studies Specialization for students enrolled in the Bachelor of Sciences in Health Sciences program. This specialization is intended for students who are interested in pursuing careers as clinicians in disciplines such as medicine, physician assistant, physical therapy, and occupational therapy. Students who desire to become clinicians in these health care professions must complete a rigorous graduate-level program. This purpose of this specialization is to offer undergraduate students' coursework that will better prepare them for the rigorous demands of graduate programs in clinical fields.

Graduate programs in the clinical disciplines include extensive study of human anatomy and require a high level of critical thinking and problem-solving skills. Students must be able to critically evaluate research literature and apply it to clinical decision-making. A major focus of the first-year curriculum in the graduate programs is mastery of the anatomy of the human body. Students would greatly benefit from an upper-level anatomy course that prepares them beyond the required prerequisite of eight credit hours of anatomy and physiology.

The curriculum of the graduate programs requires an understanding of research methods, including the ability to understand, interpret and utilize statistical calculations in clinically-relevant research projects. Typically, three credit hours of introductory-level statistics are required for these programs. Students would benefit from at least one more statistics course beyond the recommended three credit hours, so they have an enhanced knowledge of data analysis. This will improve their ability to carefully review medical literature, and to plan and analyze statistical calculations in their research projects. Finally, the curriculum in graduate

clinical programs requires the ability to analyze medical literature, to develop a research project, and to be able to write effectively for scholarship and publication. An upper-level course in evidence-based practice will offer students the opportunity to develop skills in these areas.

3. Provide a justification for the specialization, including the potential benefits to students and potential workforce demand for those who graduate with the credential.¹

Benefits to Students

Students who choose the clinical health professions face at least two significant challenges in their education: 1) gaining admission to the competitive program and 2) succeeding with confidence in the rigorous graduate-level program of study. Common skills for success in the clinical health care professions, according to the Occupational Outlook Handbook, include problem-solving skills, communication skills, and attention to detail. The curriculums of the graduate programs for the health care professions are designed to develop student skills in these areas, as well as to prepare students to pass difficult comprehensive licensure exams required for entrance into the professions.

<https://www.bls.gov/ooh/healthcare/physical-therapists.htm#tab-4>

<https://www.bls.gov/ooh/healthcare/occupational-therapists.htm#tab-4>

<https://www.bls.gov/ooh/healthcare/physicians-and-surgeons.htm#tab-4>

<https://www.bls.gov/ooh/healthcare/physician-assistants.htm#tab-4>

A survey offered to of Bachelor of Science in Health Sciences alumni who graduated in the past seven years and who are now enrolled, or have completed graduate clinical education programs, revealed a need for this specialization. Students indicated that the curriculum of the Bachelor of Science in Health Sciences was excellent in helping them to develop their communication and teamwork skills, and that this was an area of strength for them in their graduate education. Suggestions from students were that more statistics would have been beneficial, and that more research and scholarly writing would have been valuable.

There are many reasons why the transition from undergraduate education to the clinical graduate program can be challenging for many students, and some of these factors cannot be changed. For example, graduate education is typically Monday through Friday, with 9 a.m. to 4 p.m. classroom time, year-round. This is a stark contrast to the more open, flexible schedule of education at the undergraduate level. In addition, the stakes are much higher in a clinical education setting, where the goal is to develop competent clinicians who can make critical decisions that directly impact human life and health.

Although some factors that impact the transition from undergraduate to graduate education in clinical programs are beyond our influence, we can develop a curriculum option to serve their needs. The intent of this specialization is to provide students with the best preparation possible in critical areas identified as a need, so that students have the tools they need to continue to grow and learn in their graduate program, and to ultimately become exceptional clinicians. This specialization will offer students the opportunity to build these essential skills in their

¹ For workforce related information, please provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc.

undergraduate education, with the intent of easing this transition so that students have the knowledge and skills to feel confident and to obtain success in their graduate program.

Workforce Demands

The job outlook for all of these fields reveals abundant opportunities for graduates. According to the Occupational Outlook Handbook, all of these fields are expected to grow faster or much faster than average for the 2016-2026 time period.

<https://www.bls.gov/ooh/healthcare/physical-therapists.htm>

In the state of South Dakota, there is a current and projected shortage of physical therapists. Growth plus replacement needs are estimated to average about 51 openings per year in South Dakota from 2016-2026.

<https://www.southdakotaworks.org/vosnet/analyzer/results.aspx?session=occproj>

Physician assistants are also in high demand in South Dakota. Growth plus replacement needs are estimated to average about 45 openings per year in South Dakota from 2016-2026.

<https://www.southdakotaworks.org/vosnet/analyzer/results.aspx?session=occproj>

Occupational therapy is another profession that is in high demand. Growth plus replacement needs are estimated to average about 26 openings for occupational therapists in South Dakota per year in from 2016-2026.

<https://www.southdakotaworks.org/vosnet/analyzer/results.aspx?session=occproj>

Physicians are needed in South Dakota. According to the South Dakota Department of Labor, Growth plus replacement needs are estimated to average about 14 openings per year from 2016-2026 for the category “Physicians and Surgeons, other”.

<https://www.southdakotaworks.org/vosnet/analyzer/results.aspx?session=occproj>

There are many categories of physicians; this data only reflects a small number of openings for all positions in South Dakota that require a Doctor of Medicine (MD) degree.

4. List the proposed curriculum for the specialization (including the requirements for completing the major – **highlight courses in the specialization**):

Prefix	Number	Course Title	Credit Hours	New (yes, no)
ANAT	411	Human Gross Anatomy	4	No
HSC	440	Evidence-based Decisioning (Pending Minor Course Mod to Re-title)	3	No
Choose one of the three statistics courses below for a total of 3 or 4 credits:				
STAT	281	Introduction to Statistics (3 cr)	3-4	No
PSYC	371	Statistics in Psychological Research (3 cr)		No
BIOL	420/420L	Introduction to Biostatistics & Computational Biology with lab (4 cr)		No

Clinical Studies Specialization Subtotal	10-11
Total Number of Hours Required for Major w/ Clinical Studies Specialization (35 + [10-11])	45-46
General Education Requirements	24
Electives (Choose Prerequisites for Clinical Program)	50-51
Total Requirements Including General Education Requirements (35+[10-11]+24+[50-51])	120

Existing Curriculum

Existing Curriculum

Pref.	Num	Title	Cr. Hrs	Pref.	Num.	Title	Cr. Hrs
Health Sciences, B.S.-No Specialization				Health Sciences, B.S.-No Specialization			
HSC	110	The Interprofessional Team	3*	HSC	110	The Interprofessional Team	3*
*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110				*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110			
HSC	305	Professional Communication and Relationship-Centered Care	3	HSC	305	Professional Communication and Relationship-Centered Care	3
HSC	310	Health Care Delivery	3	HSC	310	Health Care Delivery	3
HSC	315	Introduction to Public Health	3	HSC	315	Introduction to Public Health	3
HSC	350	Principles of Health Care	3	HSC	350	Principles of Health Care	3
HSC	360	Technology in Care Delivery	3	HSC	360	Technology in Care Delivery	3
HSC	380	Health Literacy and Culture Care	3	HSC	380	Health Literacy and Culture Care	3
HSC	450	Patient Safety-Quality Improvement	3	HSC	450	Patient Safety-Quality Improvement	3
HSC	460	Leading Change	3	HSC	460	Leading Change	3
Departmental Requirements			27	Departmental Requirements			27
Select one of the following science sequences (8 cr.)				Select one of the following science sequences (8 cr.)			
PHGY	220/ 220L	Human Physiology and Integrated Anatomy I	8	PHGY	220/ 220L	Human Physiology and Integrated Anatomy I	8
PHGY	230/ 230L	Human Physiology and Integrated Anatomy II		PHGY	230/ 230L	Human Physiology and Integrated Anatomy II	
or				or			
HSC	280/ 280L	Essentials of Human Anatomy and Physiology		HSC	280/ 280L	Essentials of Human Anatomy and Physiology	
HSC	281	Human Disease		HSC	281	Human Disease	
Select three of the following courses (9 credit hours total) or select a major track with a Health Sciences Specialization				Select three of the following courses (9 credit hours total) or select a major track with a Health Sciences Specialization.			
HSC	111	Introduction to Research	3	HSC	111	Introduction to Research	3
SPAN	120	Medical Spanish I	3	SPAN	120	Medical Spanish I	3
SPAN	121	Medical Spanish II	3	SPAN	121	Medical Spanish II	3
HSC	222	Undergraduate Research I	3	HSC	222	Undergraduate Research I	3
HSC	250	Healthcare Terms in the Clinical Setting	3	HSC	250	Healthcare Terms in the Clinical Setting	3
HSC	262	Health Careers Exploration	3	HSC	262	Health Careers Exploration	3
HSC	275	Comparative Cultures, Theory, and Leadership (Travel)	3	HSC	275	Comparative Cultures, Theory, and Leadership (Travel)	3
HSC	306	Spanish for Healthcare Workers	3	HSC	306	Spanish for Healthcare Workers	3
HSC	312	Undergraduate Research II	3	HSC	312	Undergraduate Research II	3

HSC	320	Introduction to Epidemiology	3	HSC	320	Introduction to Epidemiology	3
HSC	325	Global Health	3	HSC	325	Global Health	3
HSC	330	Native People's Health Care, Promotion, and Policy	3	HSC	330	Native People's Health Care, Promotion, and Policy	3
NATV	330	Native People's Health Care, Promotion, and Policy	3	NATV	330	Native People's Health Care, Promotion, and Policy	3
HSC	340	Interprofessional Approach to Person-Centered Care	3	HSC	340	Interprofessional Approach to Person-Centered Care	3
HSC	365	Universal Supports in Disability Services	3	HSC	365	Universal Supports in Disability Services	3
HSC	370	Computerized Medical Record & Regulatory Compliance	3	HSC	370	Computerized Medical Record & Regulatory Compliance	3
HSC	385	History and Intro. to Disability	3	HSC	385	History and Intro. to Disability	3
HSC	400/500	Clinical Analytics	3	HSC	400/500	Clinical Analytics	3
PHIL	430/530	Public Health Ethics and Policy	3	PHIL	430/530	Public Health Ethics and Policy	3
PUBH	430/530	Public Health Ethics and Policy	3	PUBH	430/530	Public Health Ethics and Policy	3
HSC	440/540	Major Issues in Health and Human Services	3	HSC	440/540	Evidence-based Decision Making	3
HSC	475	Process and Outcome Evaluation	3	HSC	475	Process and Outcome Evaluation	3
HSC	494	Internship	1-12	HSC	494	Internship	1-12
HSC	498	Undergraduate Research/Scholarship (C)	1-6	HSC	498	Undergraduate Research/Scholarship (C)	1-6
Subtotal Electives:			9	Subtotal Electives:			9
Additional Major Requirements (17 hours)			17	Additional Major Requirements (17 hours)			17
Total number of hours required for major with No specialization :			44	Total number of hours required for major with No specialization			44

<i>(Curriculum As Requested on Minor Program Modification Form)</i>				<i>Bachelor of Science in Health Sciences with Paramedic Specialization</i>			
<i>Existing Curriculum</i>				<i>Existing Curriculum</i>			
Pref.	Num	Title	Cr. Hrs	Pref.	Num.	Title	Cr. Hrs
Health Sciences, B.S.-Core				Health Sciences, B.S.-Core			
HSC	110	The Interprofessional Team	3*	HSC	110	The Interprofessional Team	3*
*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110				*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110			
HSC	305	Professional Communication and Relationship-Centered Care	3	HSC	305	Professional Communication and Relationship-Centered Care	3
HSC	310	Health Care Delivery	3	HSC	310	Health Care Delivery	3
HSC	315	Introduction to Public Health	3	HSC	315	Introduction to Public Health	3
HSC	350	Principles of Health Care	3	HSC	350	Principles of Health Care	3
HSC	360	Technology in Care Delivery	3	HSC	360	Technology in Care Delivery	3
HSC	380	Health Literacy and Culture Care	3	HSC	380	Health Literacy and Culture Care	3
HSC	450	Patient Safety-Quality Improvement	3	HSC	450	Patient Safety-Quality Improvement	3
HSC	460	Leading Change	3	HSC	460	Leading Change	3
Departmental Requirements			27	Departmental Requirements			27
Select one of the following science sequences (8 cr.)				Select one of the following science sequences (8 cr.)			
PHGY	220/220L	Human Physiology and Integrated Anatomy I	8	PHGY	220/220L	Human Physiology and Integrated Anatomy I	8
PHGY	230/230L	Human Physiology and Integrated Anatomy II		PHGY	230/230L	Human Physiology and Integrated Anatomy II	
or				or			
HSC	280/280L	Essentials of Human Anatomy and Physiology		HSC	280/280L	Essentials of Human Anatomy and Physiology	

HSC	281	Human Disease		HSC	281	Human Disease	
Subtotal Science sequence:			8	Subtotal Science sequence:			8
Subtotal Core courses:			35	Subtotal Core courses:			35
Select <u>three</u> of the following courses (9 credit hours total) <u>or</u> select a major track with a Health Sciences Specialization				Select <u>three</u> of the following courses (9 credit hours total) <u>or</u> select a major track with a Health Sciences Specialization.			
HSC	111	Introduction to Research	3	HSC	111	Introduction to Research	3
SPAN	120	Medical Spanish I	3	SPAN	120	Medical Spanish I	3
SPAN	121	Medical Spanish II	3	SPAN	121	Medical Spanish II	3
HSC	222	Undergraduate Research I	3	HSC	222	Undergraduate Research I	3
HSC	250	Healthcare Terms in the Clinical Setting	3	HSC	250	Healthcare Terms in the Clinical Setting	3
HSC	262	Health Careers Exploration	3	HSC	262	Health Careers Exploration	3
HSC	275	Comparative Cultures, Theory, and Leadership (Travel)	3	HSC	275	Comparative Cultures, Theory, and Leadership (Travel)	3
HSC	306	Spanish for Healthcare Workers	3	HSC	306	Spanish for Healthcare Workers	3
HSC	312	Undergraduate Research II	3	HSC	312	Undergraduate Research II	3
HSC	320	Introduction to Epidemiology	3	HSC	320	Introduction to Epidemiology	3
HSC	325	Global Health	3	HSC	325	Global Health	3
HSC	330	Native People's Health Care, Promotion, and Policy	3	HSC	330	Native People's Health Care, Promotion, and Policy	3
NATV	330	Native People's Health Care, Promotion, and Policy	3	NATV	330	Native People's Health Care, Promotion, and Policy	3
HSC	340	Interprofessional Approach to Person-Centered Care	3	HSC	340	Interprofessional Approach to Person-Centered Care	3
HSC	365	Universal Supports in Disability Services	3	HSC	365	Universal Supports in Disability Services	3
HSC	370	Computerized Medical Record & Regulatory Compliance	3	HSC	370	Computerized Medical Record & Regulatory Compliance	3
HSC	385	History and Intro. to Disability	3	HSC	385	History and Intro. to Disability	3
HSC	400/500	Clinical Analytics	3	HSC	400/500	Clinical Analytics	3
PHIL	430/530	Public Health Ethics and Policy	3	PHIL	430/530	Public Health Ethics and Policy	3
PUBH	430/530	Public Health Ethics and Policy	3	PUBH	430/530	Public Health Ethics and Policy	3
HSC	440/540	Major Issues in Health and Human Services	3	HSC	440/540	Evidence-based Decision Making	3
HSC	475	Process and Outcome Evaluation	3	HSC	475	Process and Outcome Evaluation	3
HSC	494	Internship	1-12	HSC	494	Internship	1-12
HSC	498	Undergraduate Research/Scholarship (C)	1-6	HSC	498	Undergraduate Research/Scholarship (C)	1-6
Subtotal Electives:			9	Subtotal Electives:			9
Additional Major Requirements (17 hours)			17	Additional Major Requirements (17 hours)			17
Required hours for major with No specialization:			44	Required hours for major with No specialization:			44
<u>Paramedic Specialization (Optional)</u> The Paramedic Specialization is optional, however, students wishing to add the specialization must: 1. have instructor/Health Sciences permission due to need for certification requirements (BLS for healthcare provider and EMT-B certification) 2. be admitted to the Sanford Paramedics Program 3. meet the degree requirement of completing a minimum of 30 cr. hrs. at the 300 and 400 level.				<u>Paramedic Specialization (Optional)</u> The Paramedic Specialization is optional, however, students wishing to add the specialization must: 1. have instructor/Health Sciences permission due to need for certification requirements (BLS for healthcare provider and EMT-B certification) 2. be admitted to the Sanford Paramedics Program 3. meet the degree requirement of completing a minimum of 30 cr. hrs. at the 300 and 400 level.			
HSC	100	Intro to Advanced Life Support	1	HSC	100	Intro to Advanced Life Support	1
HSC	101	Emergency Medical Services Anatomy & Physiology	2	HSC	101	Emergency Medical Services Anatomy & Physiology	2
HSC	102	Emergency Medical Services Clinical I	2	HSC	102	Emergency Medical Services Clinical I	2
HSC	201	Advanced Airway Management	2	HSC	201	Advanced Airway Management	2
HSC	205	Patient Assessment	3	HSC	205	Patient Assessment	3
HSC	210	Emergency Med. Services Pharmacology	2	HSC	210	Emergency Med. Services Pharmacology	2

HSC	210L	Emergency Med. Services Pharmacology Lab	2	HSC	210L	Emergency Med. Services Pharmacology Lab	2
HSC	211	Emergency Medical Services Clinical II	3	HSC	211	Emergency Medical Services Clinical II	3
HSC	240	Medical Emergencies I	2	HSC	240	Medical Emergencies I	2
HSC	240L	Medical Emergencies I Lab	1	HSC	240L	Medical Emergencies I Lab	1
HSC	241	Medical Emergencies II	2	HSC	241	Medical Emergencies II	2
HSC	241L	Medical Emergencies II Lab	1	HSC	241L	Medical Emergencies II Lab	1
HSC	300	Cardiac Emergencies	3	HSC	300	Cardiac Emergencies	3
HSC	246	Emergency Med. Services Clinical III	2	HSC	246	Emergency Med. Services Clinical III	2
HSC	254	Trauma Emergencies	3	HSC	254	Trauma Emergencies	3
HSC	254L	Trauma Emergencies Laboratory	1	HSC	254L	Trauma Emergencies Laboratory	1
HSC	264	Emerg. Medical Services Clinical IV	2	HSC	264	Emergency Medical Services Clinical IV	2
HSC	304	Emergency Medical Services Operations	3	HSC	304	Emergency Medical Services Operations	3
HSC	308	Paramedic Professional Development	1	HSC	308	Paramedic Professional Development	1
HSC	308L	Paramedic Profess. Development Lab	2	HSC	308L	Paramedic Profess. Development Lab	2
HSC	296	Paramedic Field Experience	3	HSC	296	Paramedic Field Experience	3
Paramedic Specialization			43	Paramedic Specialization			43
<i>Free Electives in order for this specialization to not exceed 120 hours one optional course must be selected for 3 credit hours that counts twice for gen eds.</i>				<i>Free Electives in order for this specialization to not exceed 120 hours one optional course must be selected for 3 credit hours that counts twice for gen eds.</i>			
*Minimum of 30 credit hours must be taken from USD. * Maximum of 90 transfer credit hours may be applied to the degree.				*Minimum of 30 credit hours must be taken from USD. * Maximum of 90 transfer credit hours may be applied to the degree.			
Total number of hours required for major with Paramedic specialization			35 + 43	Total number of hours required for major with Paramedic specialization			35 + 43
Total number of hours required for degree			120	Total number of hours required for degree			120

<i>(Curriculum As Requested on Minor Program Modification Form)</i>	Bachelor of Science in Health Sciences with Clinical Studies Specialization
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Existing Curriculum				Proposed Curriculum (highlight changes)			
Prof.	Num	Title	Cr. Hrs	Prof.	Num.	Title	Cr. Hrs
Health Sciences, B.S.-Core				Health Sciences, B.S.-Core			
HSC	110	The Interprofessional Team	3*	HSC	110	The Interprofessional Team	3*
*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110				*Health Career Advancement Studies Students will select one HSC 3 credit hour elective in place of HSC 110			
HSC	305	Professional Communication and Relationship-Centered Care	3	HSC	305	Professional Communication and Relationship-Centered Care	3
HSC	310	Health Care Delivery	3	HSC	310	Health Care Delivery	3
HSC	315	Introduction to Public Health	3	HSC	315	Introduction to Public Health	3
HSC	350	Principles of Health Care	3	HSC	350	Principles of Health Care	3
HSC	360	Technology in Care Delivery	3	HSC	360	Technology in Care Delivery	3
HSC	380	Health Literacy and Culture Care	3	HSC	380	Health Literacy and Culture Care	3
HSC	450	Patient Safety-Quality Improvement	3	HSC	450	Patient Safety-Quality Improvement	3
HSC	460	Leading Change	3	HSC	460	Leading Change	3
Departmental Requirements			27	Departmental Requirements			27
Select one of the following science sequences (8 cr.)				Select one of the following science sequences (8 cr.)			
PHGY	220/ 220L	Human Physiology and Integrated Anatomy I	8	PHGY	220/ 220L	Human Physiology and Integrated Anatomy I	8
PHGY	230/ 230L	Human Physiology and Integrated Anatomy II		PHGY	230/ 230L	Human Physiology and Integrated Anatomy II	
or				or			
HSC	280/ 280L	Essentials of Human Anatomy and Physiology		HSC	280/ 280L	Essentials of Human Anatomy and Physiology	
HSC	281	Human Disease		HSC	281	Human Disease	
Subtotal Science sequence:			8	Subtotal Science sequence:			8
Subtotal Core courses:			35	Subtotal Core courses:			35

				Bachelor of Sciences in Health Sciences, Clinical Studies Specialization			
				ANAT	411	Human Gross Anatomy	4
				HSC	440	Evidence-based Decision Making	3
				Choose one of three statistics courses below for a total of 3 or 4 credits:			
				STAT	281	Introduction to Statistics	3
				OR			
				PSYC	371	Statistics in Psychological Research	3
				OR			
				BIOL	420/ 420L	Introduction to Biostatistics & Computational Biology with Lab	4
				Clinical Studies Specialization Subtotal			
				Total Number of Hours Required for Major with Clinical Studies Specialization (35 + 10/11)			
				General Education Requirements			
				Electives (Choose Prerequisites for Clinical Program)			
				Total Requirements Including General Education Requirements (35 + 10/11 +24 + 50/51)			

Total number of hours required for completion of specialization	10-11
Total number of hours required for completion of major	35
Total number of hours required for completion of degree	120

5. Delivery Location²

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 2019

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

	Yes/No	If Yes, identify delivery methods ³	Intended Start Date
Distance Delivery (online/other distance delivery methods)	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)?⁴

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

² The Higher Learning Commission (HLC) and Board of Regents policy requires approval for a university to offer programs off-campus and through distance delivery.

³ Delivery methods are defined in [AAC Guideline 5.5](#).

⁴ This question responds to HLC definitions for distance delivery.