SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS

Institutional Substantive Program Modification Requests

Institution: __**University of South Dakota**__ *Date:* __**1/4/2022**__

Institutional representatives should provide direct links to PDF documents for each of the program modification requests represented below. All requests should be posted on the campus Curriculum and Instruction website one week prior to the Academic Affairs Council meeting where the program modification request is being considered.

Program Title	*Approval Date*	*Approval*
Health Sciences, Ph.D.		RH
Kinesiology and Sport Science, B.S.		RH
Operational Analytics, B.B.A.	2/7/22	RH
Professional Accountancy, M.P.A.		-- (Needs New Program Proposal)

Program modifications referenced above for approval have been reviewed by the Academic Affairs Council and the System Vice President for Academic Affairs and may be advanced forward for entry in the student information system. For those program modifications listed above that did not receive approval, additional clarification or justification will be necessary and should be re-routed through the review process on a separate "Institutional Substantive Program Modification Requests" form once all issues have been resolved.

Signature: **Signature: System Vice President for Academic Affairs**	2/3/2022
	Date

Substantive Program Modification Form

UNIVERSITY:	USD
CURRENT PROGRAM DEGREE:	**Health Sciences, Ph.D. [UPHD.HSC]**
CURRENT PROGRAM MAJOR:	**Health Sciences**
CURRENT SPECIALIZATION:	**N/A**
CIP CODE:	**15.1504**
UNIVERSITY DEPARTMENT:	**Public Health and Health Sciences**
BANNER DEPARTMENT CODE:	**UHSC**
UNIVERSITY COLLEGE:	**School of Health Sciences**
BANNER COLLEGE CODE:	**2H**

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.

Elizabeth M. Freeburg	11/18/2021
Vice President of Academic Affairs or President of the University	Date

1. **This modification addresses a change in (*place an "X" in the appropriate box*):**

   ☐ Total credits required within the discipline ☒ Total credits of supportive course work

   ☐ Total credits of elective course work ☐ Total credits required for program

   ☐ Program name ☐ Existing specialization

   ☐ CIP Code ☐ Other (explain below)

2. **Effective date of change: 8/1/2022**

3. **Program Degree Level (*place an "X" in the appropriate box*):**

   Associate ☐ Bachelor's ☐ Master's ☐ Doctoral ☒

4. **Category (*place an "X" in the appropriate box*):**

   Certificate ☐ Specialization ☐ Minor ☐ Major ☒

5. **If a name change is proposed, the change will occur (*place an "X" in the appropriate box*):**
   ☐ On the effective date for all students
   ☐ On the effective date for students new to the program (enrolled students will graduate from existing program)

   Proposed new name: _____

   Reminder: Name changes may require updating related articulation agreements, site approvals, etc.

6. Primary Aspects of the Modification (*add lines or adjust cell size as needed*):

Existing Curriculum

Proposed Curriculum (==highlight changes==)

Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
Teaching (12-15 cr hrs)				**Teaching (9-15 cr hrs)**			
Required:				**Required:**			
AHED	701	Adult Education	3	AHED	701	Adult Education	3
AHED	751	Curricula, Teaching & Research in Higher Ed	3	AHED	751	Curricula, Teaching & Research in Higher Ed	3
HSC	795	Teaching Practicum in Health Sciences	3	HSC	795	Teaching Practicum in Health Sciences	3
Choose3-6 credits from the following courses:				**Choose 0-6 credits from the following courses:**			
AHED	735	Instructional Strategies in Adult Higher Education	3	~~AHED~~	~~735~~	~~Instructional Strategies in Adult Higher Education~~	~~3~~
AHED	740	Continuing Education	3	~~AHED~~	~~740~~	~~Continuing Education~~	~~3~~
AHED	752	College & University Administration	3	AHED	752	College & University Administration	3
AHED	753	Financing Higher Education	3	~~AHED~~	~~753~~	~~Financing Higher Education~~	~~3~~
AHED	765	Distance Learning	3	~~AHED~~	~~765~~	~~Distance Learning~~	~~3~~
AHED	780	Advanced Instructional Design	3	~~AHED~~	~~780~~	~~Advanced Instructional Design~~	~~3~~
AHED	792	Adult Development & Aging	3	~~AHED~~	~~792~~	~~Adult Development & Aging~~	~~3~~
				AHED	775	Trends in Training and Development	3
AHED	882	Seminar in College Teaching	3	AHED	882	Seminar in College Teaching	3
OCTH	770	The Health Professional as Academic & Clinical Educator	2	~~OCTH~~	~~770~~	~~The Health Professional as Academic & Clinical Educator~~	~~2~~
				Advisor Approved Elective			
Leadership & Issues in Health & Human Services (12-15 cr hrs)				**Leadership & Issues in Health & Human Services (9-15 cr hrs)**			
				Required:			
HSC	700	Globalization & Health	3	HSC	700	Globalization & Health	3
Choose one of the following:				~~Choose one of the following:~~			
MAIS	710	Ethical Leadership	3	MAIS	710	Ethical Leadership	3
OCTH	760	Leadership in Healthcare	2-3	HSC	760	Leadership in Healthcare	3
Choose 6-9 credits from the following:				Choose 0-6 credits from the following:			
ADS	754	Public Policy & Addiction	3	ADS	754	Public Policy & Addiction	3
HSAD	515	Strategic Management of Long Term Care	3	HSAD	515	Strategic Management of Long Term Care	3
HSAD	560	Administration of Long Term Care	3	HSAD	560	Long Term Care Administration	3
HSAD	710	US Health Services Administration	3	HSAD	710	US Health Services Administration	3
HSAD	740	International Health Systems	3	HSAD	740	International Health Systems	3
HSAD	770	Managing Health Services Resources	3	HSAD	770	Managing Health Services Resources	3
HSC	575	Process and Outcomes Evaluation	3	~~HSC~~	~~575~~	~~Process and Outcomes Evaluation~~	~~3~~
NURS	740	Population Health Nursing Interventions & Healthcare Technologies	3	~~NURS~~	~~740~~	~~Population Health Nursing Interventions & Healthcare Technologies~~	~~3~~
				NURS	812	Leadership Development in Healthcare Policy and Advocacy	3
				NURS	861	Leadership Development in Quality Improvement in Nursing for Health Systems	3
				NURS	863	Leadership Development in Healthcare Business	3
OCTH	733	Promotion of Health & Prevention of Disability	3	~~OCTH~~	~~733~~	~~Promotion of Health & Prevention of Disability~~	~~3~~
OCTH	759	Trauma informed Care: Pediatrics	3	OCTH	759	Trauma informed Care: Pediatrics	3
OCTH	792	Special Topics (C)	3	OCTH	792	Special Topics (C)	3
POLS	715	Non-profit Administration	3	POLS	715	Non-profit Administration	3
PUBH	740	Introduction to Health Systems and Policy	3	PUBH	740	Introduction to Health Systems and Policy	3

PUBH	750	Social & Behavioral Sciences in Public Health	3		PUBH	750	Social & Behavioral Sciences in Public Health	3
PUBH	760	Public Health & Native American Communities	3		PUBH	760	Public Health & Native American Communities	3
SOCW	600	Social Policy Analysis	3		SOCW	600	Social Policy Analysis	3
SOCW	640	Diversity and Social Justice in Rural and Urban Communities	3		SOCW	640	Diversity and Social Justice in Rural and Urban Communities	3
SOCW	700	Advanced Social Policy	3		SOCW	700	Advanced Social Policy	3
SOCW	742	Practice with Organizations, Administration & Supervision	3		SOCW	742	Practice with Organizations, Administration & Supervision	3
Advisor Approved Elective					Advisor Approved Elective			

Discipline-Related Coursework - 15 cr hr. minimum

May choose 15 credits from prior master's or professional doctorate coursework *(Subject to Advisor and Steering Committee approval)*

Discipline-Related Coursework- 15 cr hr. minimum

May choose 15 credits from prior master's or professional doctorate coursework *(Subject to Advisor ~~and Steering Committee~~ approval)*

Research – 15-21 cr hr. minimum
Required:

HSC	703	Grant Writing & Grantmanship	3		HSC	703	Grant Writing & Grantmanship	3
HSC	890	Seminar (1 cr) (taken 3x at 1 cr each)	3		HSC	890	Seminar (1 cr) (taken 3x at 1 cr each)	3
					HSC	890	Seminar (3 cr)	3
PUBH	701	Biostatistics for Public Health	3		PUBH	701	Biostatistics for Public Health	3

Research – 15-27 cr hr. minimum
Required:

Complete one of the following:

EDER	761	Graduate Research & Design	3		EDER	761	Graduate Research & Design	3
NURS	773	Clinical Scholarship and Analytical Methods	3		NURS	773	~~Clinical Scholarship and Analytical Methods~~	3

~~Complete one of the following:~~

Choose 3-9 credits from the following:

Choose 0-12 credits from the following:

HSC	763	Qualitative Research Methods in Health Sciences	3		HSC	763	Qualitative Research Methods in Health Sciences	3
OCTH	783	Applying Evidence Based Practice in OT	1		OCTH	783	~~Applying Evidence Based Practice in OT~~	3
PUBH	710	Epidemiology	3		PUBH	710	Epidemiology	3
					PUBH	711	Topics in Applied Biostatistics	3
Advisor Approved Elective					Advisor Approved Elective			

60% of coursework must be completed at USD. Up to 36 credits may be transferred in from the master's or professional doctorate, subject to approval by the advisor and Graduate Committee.

60% of coursework must be completed at USD. Up to 36 credits may be transferred in from the master's or professional doctorate, subject to approval by the advisor and Graduate Committee.

Dissertation – 15 cr minimum

HSC	898	Dissertation (C) (3-9 cr hrs)	15		HSC	898	Dissertation (C) (1-9 cr hrs)	15
Total number of hours required for degree			75		Total number of hours required for degree			75

Dissertation – 15 cr minimum *(second column header)*

Total number of hours required for major		
Total number of hours required for degree		
Total number of hours required for major		
Total number of hours required for degree		

7. Explanation of the Change:

The PhD in Health Sciences program has been in existence 2016, and the majority of these changes are based on feedback from graduate student surveys and faculty. Now that multiple students have been through the program, it has allowed for a more reflective review of the plan of study to meet student needs.

The individual threads of teaching and leadership and healthcare issues are looking to change from 12-15 credits to 9-15 credits per thread and research is changing from 15-21 to 15-27 credits, so the

total credit requirement stays at 75. This is based upon student feedback from graduated students and deliberation of steering committee for the program. By increasing the variability in each individual thread, it allows students to tailor their plan of study more specifically to their academic needs within the program to meet current and future job/employment duties. The majority of our students come from one of two typical employment backgrounds: health science clinicians wanting to get into or currently transitioned into academia or they come from public health agencies or a private or public hospital. Those coming from academic profile typically have wanted more of the courses in the teaching thread along with research courses to enhance their research agenda and current/future employment, but the leadership and healthcare issues less so. Those from the healthcare agencies find the reverse with more value in the leadership and healthcare issues and less in teaching. Many students in both backgrounds like the options to take more research classes if able. By creating more flexibility in these threads, it opens the opportunity for students to target their plan of study more directly to their individual needs.

The movement to 3 required courses in the leadership and healthcare issues thread is to make sure all students have the same breadth and depth in this thread with requiring the same courses. This will also lead to improvements in our comprehensive exam process, with ensuring all students have the same level of knowledge with the same required coursework.

The changes to the AHED courses in the teaching thread came through discussion with the program coordinator of the Adult & Higher Education program and Chair of the Educational Administration program within Arts and Sciences on which courses were most suitable for our PhD students.

The HSC 760 class is the previous OCTH 760 Leadership class, which is changing prefixes due to the OT Department putting their transitional OT program that this program to inactive status. This class was a part of their on-line transitional OT program that is currently inactive, the class is not a part of the on-campus OT program. It has been a valuable course for our PhD students with high enrollment, and thus the transition into an HSC prefix to allow it to continue under the PhD in Health Sciences program. This change was done in conjunction and approval of the OT Department Chair, Dr. Nissen.

The clean-up of some courses in the Leadership and Healthcare Issues thread is to delete courses that are no longer offered, only offered in person, and addition of other courses from other programs that are relevant to this thread.

OCTH 783 credit hour change was made to match the course changes done by the OT department that had not yet been reflected in our program of study.

OCTH 770 is primarily geared to entry-level OT students at this point. Limited enrollment from the PhD students did not make it feasible to continue at a 3-credit offering. It is now a 2 credit offering only, so not appropriate for the PhD students.

OCTH 783 is no longer offered, so it will be removed as an option in the POS.

OCTH 733 is only offered in-person now and does not have an on-line component after this year to meet the needs of the on-line PhD in Health Science program.

PUBH 711 is a new course offering from PUBH that will complement well for students in the PhD in Health Sciences program to advance their statistical skills to prep them for dissertation. Thus, it was added to the program of study as an elective.

HSC 898 Credit hours were changed from 3-9 to 1-9 to allow for better flexibility and matching of the actual work students may be doing on their dissertation any given semester. Because many students are working their 40+ week job, increased flexibility in credit offering is beneficial. Dissertation credits taken each semester can more directly reflect the workload with the spreading out of the variable credit limit.

The addition of another HSC 890 course and making it variable credit (1-3) is to allow for moving course work previously done under the HSC 898 for dissertation proposal prep work. By moving it out of the dissertation phase it helps free up scheduling for students within their plan of study to take the class and not be bound to having to pass the comprehensive exam first. In addition, course workload will be better able to match instructors time commitment to Dissertation and the proposal prep course work.

SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Substantive Program Modification Form

UNIVERSITY:	**USD**
CURRENT PROGRAM DEGREE:	**Kinesiology and Sport Management, B.S. with Exercise Science and Sport Management specializations**
CURRENT PROGRAM MAJOR:	**Kinesiology and Sport Management**
CURRENT SPECIALIZATIONS:	**Exercise Science and Sport Management specializations**
CIP CODE:	**31.0504**
UNIVERSITY DEPARTMENT:	**Kinesiology and Sport Management**
BANNER DEPARTMENT CODE:	**UKSM**
UNIVERSITY COLLEGE:	**School of Education**
BANNER COLLEGE CODE:	**2E**

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.

Elizabeth M. Freeburg	12/6/2021
Vice President of Academic Affairs or President of the University	Date

1. **This modification addresses a change in (*place an "X" in the appropriate box*):**

   ☒ Total credits required within the discipline ☐ Total credits of supportive course work

   ☒ Total credits of elective course work ☐ Total credits required for program

   ☐ Program name ☒ Existing specialization

   ☐ CIP Code ☐ Other (explain below)

2. **Effective date of change: 8/22/2022**

3. **Program Degree Level (*place an "X" in the appropriate box*):**

   Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

4. **Category (*place an "X" in the appropriate box*):**

   Certificate ☐ Specialization ☒ Minor ☐ Major ☐

5. **If a name change is proposed, the change will occur (*place an "X" in the appropriate box*):**
   ☐ On the effective date for all students
   ☐ On the effective date for students new to the program (enrolled students will graduate from existing program)

   Proposed new name: _____

   Reminder: Name changes may require updating related articulation agreements, site approvals, etc.

6. Primary Aspects of the Modification (*add lines or adjust cell size as needed*):

Existing Curriculum   *Proposed Curriculum (highlight changes)*

Pref.	Num.	Title	Cr.Hrs.	Pref.	Num.	Title	Cr. Hrs.
Kinesiology and Sport Science, B.S. (Sport Management specialization) Program Requirements:				Kinesiology and Sport Science, B.S. (Sport Management specialization) Program Requirements:			
Departmental Core Requirements				Departmental Core Requirements			
KSM	192	Topics: Foundations of KSM	1	KSM	192	Topics: Foundations of KSM	1
KSM	240	Organization & Administration of KSM	3	KSM	240	Organization & Administration of KSM	3
PE	180	Foundations of HPER	2	PE	180	Foundations of HPER	2
ENGL	205	Business Writing [SGR #1]	3	ENGL	205	Business Writing [SGR #1]	3
		Departmental Core subtotal	**9**			**Departmental Core subtotal**	**9**
Choose from one of the following specializations below: Exercise Science or Sport Management.				**Choose from one of the following specializations below: Exercise Science or Sport Management.**			
Sport Management Specialization				**Sport Management Specialization**			
KSM	244	American Sport in the 21st Century	3			Remove	
				KSM	245	Intercollegiate Athletic Administration	3
KSM	280	Governance and Ethics in Sport	3	KSM	280	Governance and Ethics in Sport	3
KSM	379	Diversity Issues in Sport Management	3	KSM	379	Diversity Issues in Sport Management	3
KSM	382	Sport Marketing	3	KSM	382	Sport Marketing	3
KSM	384	Budgeting & Finance in Sport	3	KSM	384	Budgeting & Finance in Sport	3
KSM	450	Sport Facility and Event Management	3	KSM	450	Sport Facility and Event Management	3
KSM	486	Sport Law	3	KSM	486	Sport Law	3
KSM	490	Seminar	3	KSM	490	Seminar	3
KSM	494	Internship	1-12	KSM	494	Internship	1-12
KSM, HLTH, or PE Elective			3	Remove			
		Sport Management Specialization subtotal:	**28-39**			**Sport Management Specialization subtotal**	**25-36**
Kinesiology and Sport Management, B.S. -Sport Management specialization			**34-45**	**Kinesiology and Sport Management, B.S. -Sport Management specialization**			**34-45**
Kinesiology and Sport Management, B.S. (Exercise Science specializations)				**Kinesiology and Sport Management, B.S. (Exercise Science specializations)**			
HLTH	422	Nutrition	3	HLTH	422	Nutrition	3
KSM	300	Introduction into Research	3	KSM	300	Introduction into Research	3
KSM	350	Exercise Physiology	3	KSM	350	Exercise Physiology	3
KSM	353	Kinesiology	3	KSM	353	Kinesiology	3
KSM	400	Exercise Testing & Prescription	3	KSM	400	Exercise Testing & Prescription	3
KSM	454	Biomechanics	3	KSM	454	Biomechanics	3
				KSM	396	Field Experience	1-6
KSM	482	Theory of Strength and Conditioning	3			Move to optional	
KSM	494	Internship	1-12			Move to optional	
		Subtotal:	**21-32**			**Subtotal:**	**19-24**
Choose one of the following courses plus lab:				**Choose one of the following courses plus lab:**			
PHGY	220/L	Human Anatomy/Physiology I [SGR #6]	4-5	PHGY	220/L	Human Anatomy/Physiology I [SGR #6]	4-5
HSC	280/L	Essential Human Anatomy/Physiology		HSC	280/L	Essential Human Anatomy/Physiology	
		Subtotal:	**25-37**			**Subtotal:**	**23-29**
Electives -Select one of the following 3 courses:				**Electives-Select 6-23 credit hours from pre-professional and/or applied emphasis:**			
				Pre-Professional: It is recommended that students pursuing professional graduate programs should select from the following list:*			
KSM	450	Sport Facility and Event Management	3	BIOL	151/L	General Biology I/L	4
KSM	490	Seminar		BIOL	153/L	General Biology II/L	4
KSM	453	Sport Psychology		CHEM	112/L	General Chemistry I/L	4
				CHEM	114/L	General Chemistry II/L	4
				CHEM	310/L	Fundamental Organic Chemistry + Lab	5
				PHYS	111/L	Introduction to Physics I/L	4
				PHYS	113/L	Introduction to Physics II/L	4
				STAT	281	Introduction to Statistics	3

				PSYC	321	Human Development: Lifespan	3
				PSYC	451	Psychology of Abnormal Behavior	3
				KSM	453	Sport Psychology	3

Right column continued:

Applied: It is recommended that students pursuing careers in strength & conditioning, sports performance, personal training, or corporate wellness should select from the following list:

KSM	210	Resistance Training Basics	2
KSM	450	Sport Facility and Event Management	3
KSM	453	Sport Psychology	3
KSM	482	Theory of Strength and Conditioning	3
KSM	492	Topics	3
KSM	494	Internship (This is **strongly** recommended for students in the applied track to provide adequate practical learning experiences. This must be taken after all KSM coursework is completed, ideally in the student's final semester.)	1-12
		Total Electives:	6-23

Exercise Science Specialization subtotal: (left)	29-46	
Exercise Science Specialization subtotal: (right)	29-46	

Kinesiology and Sport Management, B.S.-Exercise Science specialization (Core and specialization requirements:	38-55	Kinesiology and Sport Management, B.S.-Exercise Science specialization (Core and specialization requirements:	38-55

Fast Track Kinesiology and Sport Management, B.S. (Exercise Science Specialization to Occupational Therapy, O.T.D.) — both columns

Left column Core Coursework:

		Core Coursework	
KSM	240	Organization & Administration of KSM	3
PE	180	Foundations of HPER	2
ENGL	205	Business Writing [SGR #1]	3
		Subtotal:	8

Right column Core Coursework:

KSM	240	Organization & Administration of KSM	3
PE	180	Foundations of HPER	2
ENGL	205	Business Writing [SGR #1]	3
KSM	192	Topics: Foundations of KSM	1
		Subtotal:	9

Left column:

HLTH	422	Nutrition	3
KSM	300	Introduction into Research	3
KSM	350	Exercise Physiology	3
KSM	353	Kinesiology	3
KSM	400	Exercise Testing & Prescription	3
KSM	482	Theory of Strength and Conditioning	3
PHGY	220/L	Human Anatomy/Physiology I [SGR #6]	4
		Electives Approved by the department chair (4 cr.)	4

Electives - Select one of the following 3 courses:

KSM	450	Sport Facility and Event Management	
KSM	490	Seminar	3
KSM	453	Sport Psychology	

Right column:

HLTH	422	Nutrition	3
KSM	300	Introduction into Research	3
KSM	350	Exercise Physiology	3
KSM	353	Kinesiology	3
KSM	400	Exercise Testing & Prescription	3
		Move to optional	
PHGY	220/L	Human Anatomy/Physiology I [SGR #6]	4
		Moved elective selection to the below list	

Electives – Select 9 credits from the following courses: remove

KSM	490	Seminar	3
KSM	453	Sport Psychology	3
KSM	396	Field Experience	1-6
KSM	482	Theory of Strength and Conditioning	3
KSM	492	Topics	3
		Other if approved by department chair	3

Fast Track Kinesiology and Sport Management, B.S. -Exercise Science Specialization to Occupational Therapy, O.T.D. (Core and specialization requirements):	37	Fast Track Kinesiology and Sport Management, B.S. -Exercise Science Specialization to Occupational Therapy, O.T.D. (Core and specialization requirements):	37

*Common pre-professional programs include physical therapy, occupational therapy, chiropractic, physician assistant, and medical school.

Total number of hours required for major	34-55	Total number of hours required for major	34-55
Sport Management specialization: 34-45		Sport Management specialization: 34-45	
Exercise Science specialization: 38-55		Exercise Science specialization: 38-55	
EXSC OTD Fast Track specialization: 37		EXSC OTD Fast Track specialization: 37	
Total number of hours required for degree	120	Total number of hours required for degree	120

7. Explanation of the Change:

Over 70% of the sport management majors at the University of South Dakota have expressed an interest in a career in college athletics. This course will provide the SPMT majors with an understanding of how the field of intercollegiate athletics operates, while educating them on the responsibilities of the various roles in the industry. This will be beneficial in giving students an opportunity to learn more about the different areas in the industry that may interest them.

These changes provide more options and flexibility for students with diverse interest areas within the Exercise Science specialization. Internship has been moved to an optional course, but Field Experience is required. This still provides a required practical experience but allows the students more flexibility within the program. Making the proposed changes will also prepare the program to seek approval to apply for accreditation through the Council on Accreditation for Strength and Conditioning Education (CASCE). The changes included in this modification align with CASCE standards.

In the Sport Management specialization, removing the 3 credit KSM, HLTH, or PE elective requirement is a correction.

UNIVERSITY:	USD
CURRENT PROGRAM DEGREE:	**B.B.A.**
CURRENT PROGRAM MAJOR:	**Operational Analytics, BBA [UBBA.OPA]**
CURRENT SPECIALIZATION	**N/A**
CIP CODE:	**52.1399 Management Sciences and Quantitative Methods, Other**
UNIVERSITY DEPARTMENT:	**Economics and Decision Sciences**
BANNER DEPARTMENT CODE:	**UEDS**
UNIVERSITY COLLEGE:	**Beacom School of Business**
BANNER COLLEGE CODE:	**2B**

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.

Elizabeth M. Freeburg	11/8/2021
Vice President of Academic Affairs or President of the University	Date

1. **This modification addresses a change in (*place an "X" in the appropriate box*):**

   ☐ Total credits required within the discipline   ☐ Total credits of supportive course work

   ☐ Total credits of elective course work   ☐ Total credits required for program

   ☒ Program name-<mark>New Major: Business Analytics</mark>   ☐ Existing specialization

   ☐ CIP Code   ☐ Other (explain below)

2. **Effective date of change: 8/22/2022**

3. **Program Degree Level (*place an "X" in the appropriate box*):**

   Associate ☐   Bachelor's ☒   Master's ☐   Doctoral ☐

4. **Category (*place an "X" in the appropriate box*):**

   Certificate ☐   Specialization ☐   Minor ☐   Major ☒

5. **If a name change is proposed, the change will occur (*place an "X" in the appropriate box*):**

   ☐ On the effective date for all students

   ☒ On the effective date for students new to the program (enrolled students will graduate from existing program)

   Proposed new name: <mark>**Business Analytics**</mark>

   Reminder: Name changes may require updating related articulation agreements, site approvals, etc.

6. Primary Aspects of the Modification (*add lines or adjust cell size as needed*):

Existing Curriculum

Proposed Curriculum (highlight changes)

Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
Operational Analytics, B.B.A. Program Requirements:				**Business Analytics, B.B.A. Program Requirements:**			
Pre-Major Business Core:				**Pre-Major Business Core:**			
ACCT	210	Principles of Accounting I	3	ACCT	210	Principles of Accounting I	3
ACCT	211	Principles of Accounting II	3	ACCT	211	Principles of Accounting II	3
BADM	101	Survey of Business	3	BADM	101	Survey of Business	3
BADM	220	Business Statistics	3	BADM	220	Business Statistics	3
ECON	201	Principles of Microeconomics [SGR #3] (Used in partial satisfaction of SGR #3)	3	ECON	201	Principles of Microeconomics [SGR #3] (Used in partial satisfaction of SGR #3)	3
ECON	202	Principles of Macroeconomics [SGR #3]	3	ECON	202	Principles of Macroeconomics [SGR #3]	3
CMST	210	Interpersonal Comm/Professionals	3	CMST	210	Interpersonal Comm/Professionals	3
Choose one of the following courses **(4-9 credits)**				Choose one of the following courses **(4-9 credits)**			
MATH	121	Survey of Calculus [SGR #5]; prerequisite of MATH 102, MATH 115, MATH 120, or placement	4	MATH	121	Survey of Calculus [SGR #5]; prerequisite of MATH 114, MATH 115, MATH 120, or placement	4
MATH	123	MATH 123 - Calculus I [SGR #5]; prerequisite MATH 115, MATH 120, or placement	5	MATH	123	MATH 123 - Calculus I [SGR #5]; prerequisite MATH 115, MATH 120, or placement	5
Pre-Major Business Core Subtotal:			25-30	**Pre-Major Business Core Subtotal:**			25-30
Operational Analytics, B.B.A. Required Core Courses:				**Business Analytics, B.B.A. Required Core Courses:**			
BADM	310	Business Finance	3	BADM	310	Business Finance	3
BADM	321	Business Statistics II	3	BADM	321	Business Statistics II	3
BADM	323	Infor. Systems for Business Professionals	3	BADM	323	Infor. Systems for Business Professionals	3
BADM	350	Legal Environment of Business	3	BADM	350	Legal Environment of Business	3
BADM	369	Organizational Behavior & Theory	3	BADM	369	Organizational Behavior & Theory	3
PHIL	322	Ethics and Corporate Social Responsibility in Business	3	PHIL	322	Ethics and Corporate Social Responsibility in Business	3
BADM	370	Marketing	3	BADM	370	Marketing	3
BADM	425	Production/Operations Management	3	BADM	425	Production/Operations Management	3
BADM	482	Business Policy and Strategy	3	BADM	482	Business Policy and Strategy	3
DSCI	426	Lean Management	3			Remove	
DSCI	427	Supply Chain Management	3			Remove	
DSCI	405	Business Analytics Fundamentals	3	DSCI	405	Business Analytics Fundamentals	3
DSCI	428	Prescriptive Business Analytics	3	DSCI	428	Prescriptive Business Analytics	3
DSCI	429	Predictive Business Analytics	3	DSCI	429	Predictive Business Analytics	3
DSCI	430	Applied Operational Analytics	3	DSCI	430	Applied Operational Analytics	3
DSCI	441	Project Management	3			Remove	
Choose one of the following nine courses:				Economics course requirement (instead of choosing one of nine)			
ECON	301	Intermediate Microeconomics	3	ECON	421	Econometrics	3
ECON	302	Intermediate Macroeconomics					
ECON	330	Money and Banking					
ECON	421	Econometrics					
ECON	433	Public Finance					
ECON	441	International Trade					
ECON	445	International Macroeconomics					
ECON	451	Economics for Managers					
ECON	482	Labor Economics					

					Choose one of the emphases below (9 hours total):		
					Accounting Emphasis (choose three courses)		
					ACCT	310	Intermediate Accounting I	3
					ACCT	320	Cost Accounting	3
					ACCT	360	Accounting Systems	3
					ACCT	441	Forensic Auditing and Fraud Examination	3
							Accounting Emphasis subtotal	9
					Quantitative Economics Emphasis		
					ECON	301	Intermediate Microeconomics	3
					Choose two of the following		
					ECON	433	Public Finance	3
					ECON	441	International Trade	3
					ECON	450	Industrial Organization	3
					ECON	465	Game Theory	3
					ECON	482	Labor Economics	3
							Quantitative Economics Subtotal	9
					Finance Emphasis (choose three courses)		
					FIN	411	Investments	3
					FIN	412	Security Analysis	3
					FIN	416	Commercial Bank Management	3
					FIN	419	Advanced Financial Analysis and Modeling	3
							Finance Emphasis Subtotal	9
					Operations Management Emphasis		
					DSCI	426	Lean Operations Management	3
					DSCI	427	Supply Chain Management	3
					DSCI	441	Project Management	3
							Operations Management Emphasis Subtotal	9
					Marketing Emphasis		
					MKTG	445	Digital Marketing	3
					MKTG	450	Digital Marketing Tools & Technology	3
					MKTG	476	Marketing Research	3
							Marketing Emphasis Subtotal	9

Additional Requirements: Students must also complete enough Advanced Electives to achieve a minimum of 60 credits at the 300/400 level. Most majors must complete 12 credits of Advanced Electives to meet this minimum.

Operational Analytics, B.B.A., Subtotal:	51
Total number of hours required for major	76-81
Total number of hours required for degree	120

Additional Requirements: Students must also complete enough Advanced Electives to achieve a minimum of 60 credits at the 300/400 level. Most majors must complete 12 credits of Advanced Electives to meet this minimum.

Business Analytics, B.B.A., Subtotal:	51
Total number of hours required for major	76-81
Total number of hours required for degree	120

7. Explanation of the Change:

The change from Operational Analytics (OPAN) to Business Analytics (BUSA) expands students' analytics options. The new choices enable students interested in accounting, economics, finance, marketing or operations to pursue a degree that couples the knowledge of a functional unit with the business analytics skills needed to optimize activities in those units. Employers are requesting students with the skills in business analytics and the content knowledge of the other areas of business. Not all analytics professionals will be managing operations activities. There is demand for analysts with knowledge of accounting, finance, marketing, or economics. Operational analytics is still an option, but the curriculum now offers more breadth of coverage. Employers seek graduates with the abilities that come from the studies we propose to offer.

SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Substantive Program Modification Form

UNIVERSITY:	**USD**
CURRENT PROGRAM DEGREE:	**Master of Professional Accountancy**
CURRENT PROGRAM MAJOR:	**Professional Accountancy**
CURRENT SPECIALIZATION	**N/A**
CIP CODE:	**52.0301 Accounting**
UNIVERSITY DEPARTMENT:	**Accounting and Finance**
BANNER DEPARTMENT CODE:	**UACF**
UNIVERSITY COLLEGE:	**Beacom School of Business**
BANNER COLLEGE CODE:	**2B**

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.

Elizabeth M. Freeburg	11/18/2021
Vice President of Academic Affairs or President of the University	Date

1. **This modification addresses a change in (*place an "X" in the appropriate box*):**

   ☐ Total credits required within the discipline   ☐ Total credits of supportive course work

   ☐ Total credits of elective course work   ☐ Total credits required for program

   ☒ Program name: **New major:** Accountancy   ☐ Existing specialization

   ☐ CIP Code   ☒ Other (explain below)
   New degree type:
   MAcc, Master of Accountancy

2. **Effective date of change: 2022-2023 catalog**

3. **Program Degree Level (*place an "X" in the appropriate box*):**

   Associate ☐   Bachelor's ☐   Master's ☒   Doctoral ☐

4. **Category (*place an "X" in the appropriate box*):**

   Certificate ☐   Specialization ☐   Minor ☐   Major ☒

5. **If a name change is proposed, the change will occur (*place an "X" in the appropriate box*):**

   ☐ On the effective date for all students

   ☒ On the effective date for students new to the program (enrolled students will graduate from existing program)

   Proposed new name: **Master of Accountancy, MAcc degree in Accountancy**

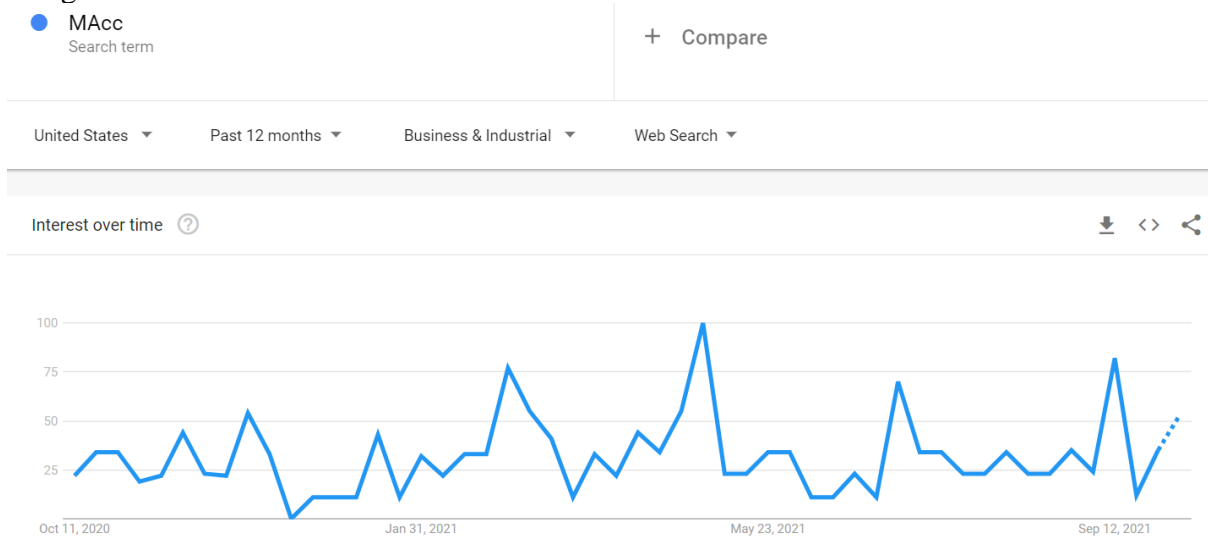   *Reminder: Name changes may require updating related articulation agreements, site approvals, etc.*

6. Primary Aspects of the Modification (*add lines or adjust cell size as needed*):

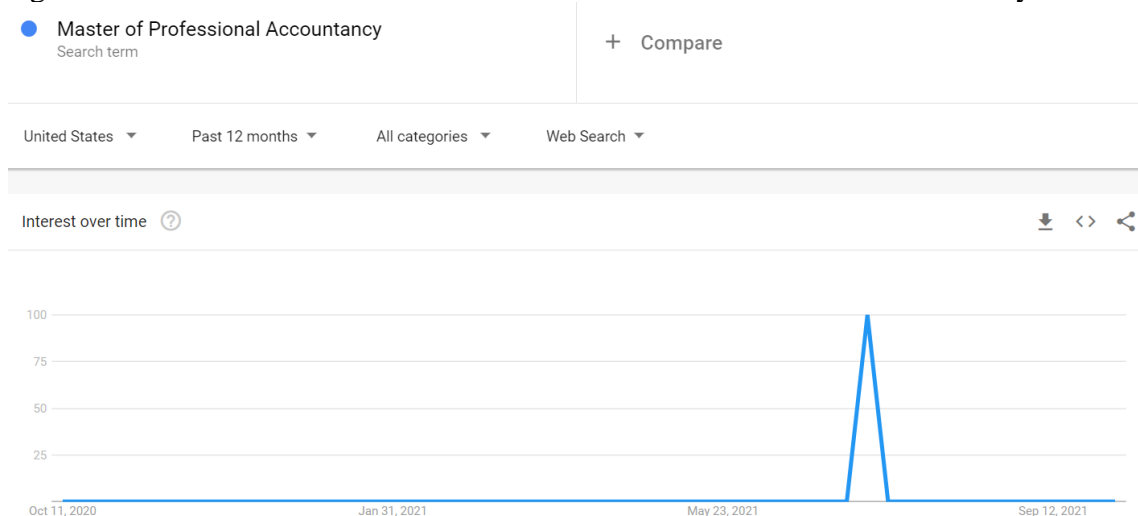|		*Existing Curriculum*					*Proposed Curriculum (==highlight changes==)*	
Pref.	**Num.**	**Title**	**CrHrs**		**Pref.**	**Num.**	**Title**	**CrHrs**
							==See below explanation of change in==	
							==degree type and program name/major==	
		Total number of hours required for degree					Total number of hours required for degree	

7. Explanation of the Change:

The change from Master of Professional Accountancy (MPA) to Master of Accountancy (MAcc) eliminates confusion surrounding the common acronym shared with the Master of Public Administration (MPA). The name we use for the program (MPA) is not the industry standard and its acronym is ambiguous due to the namespace conflict with the Master of Public Administration. The Google charts demonstrate that fact. Potential students search for "MAcc" not "MPA." The needless obfuscation of the name means that prospects searching for a master's degree in accounting will not find the Beacom School of Business, which means that our program will miss opportunities to serve the needs of those students. This name change has the strong support of our Accounting Advisory Council, consisting of 10 alums who are practicing accountants.

Google Trends search of MAcc:

Google Trends does not have much data on the Master of Professional Accountancy:

Our Accounting Advisory Board has urged us to update the name as well. The change will serve our students better by making categorization of their degree easier.