AGENDA

REGULAR MEETING OF THE
UTAH STATE UNIVERSITY BOARD OF TRUSTEES

Utah State University
Videoconference

April 29, 2020

https://usu.zoom.us/j/92233748325?pwd=WGgwZUhJQytiY0RmS1RIZ2V2U1JSUT09
Meeting ID: 922 3374 8325
Password: 494382

1:00 p.m.	Regular Meeting	via Videoconference
	• Introductory Items	
1:05 p.m.	Closed Session	via Videoconference
1:45 p.m.	Regular Meeting continued	via Videoconference
	• Strategic Agenda	
	• Chair's Report	
	• President's Report	
	• Consent Agenda	
	• Action Agenda	

Cybersecurity

Eric Hawley
Chief Information Officer

CHAIR'S REPORT

1. <u>Information Items</u>

    a. The next Board of Trustees meeting will be held by teleconference on June 19, 2020

PRESIDENT'S REPORT

1. <u>Information</u>
   a. COVID-19 Update

2. <u>Recent Events</u>
   a. APLU Webinar for Public University Presidents & Chancellors on COVID-19 – March 24, 2020
   b. Board of Regents by Video Conference – March 26-27, 2020
   c. Mountain West Board of Directors Executive Committee Conference Call – March 30, 2020
   d. Salt Lake Chamber Board of Governors by Video Conference – April 3, 2020
   e. USU Board of Trustees Telephone Conference Meeting – April 3, 2020
   f. Council of Presidents by Video Conference – April 6, 2020
   g. Council of Presidents by Video Conference – April 13, 2020
   h. EDCUtah Board of Trustee Meeting by Video Conference – April 14, 2020
   i. Presidents' Alliance Steering Committee Conference Call – April 16, 2020
   j. USU Virtual Town Hall Meeting – April 17, 2020
   k. Council of Presidents by Video Conference – April 20, 2020
   l. Board of Trustees Executive Committee Agenda Call – April 20, 2020
   m. APLU Special Board of Directors Virtual Meeting – April 24, 2020
   n. Council of Presidents by Video Conference – April 27, 2020
   o. USU Board of Trustees – April 29, 2020

3. <u>Upcoming Events</u>
   a. Council of Presidents by Video Conference – May 4, 2020
   b. Salt Lake Chamber Board of Governors Virtual Meeting – May 5, 2020
   c. Council of Presidents – Salt Lake City, May 5, 2020
   d. Council of Presidents by Video Conference – May 11, 2020
   e. Regence Community Board Meeting – Salt Lake City, May 12, 2020
   f. Board of Regents – Weber State, May 15, 2020
   g. Council of Presidents by Video Conference – May 18, 2020
   h. Mountain West Board of Directors Executive Committee Conference Call – May 19, 2020
   i. Mountain West Board of Directors Virtual Meetings – May 31-June 2, 2020
   j. Council of President by Video Conference – June 1, 2020
   k. Council of Presidents by Video Conference – June 2, 2020
   l. Council of Presidents by Video Conference – June 8, 2020
   m. Salt Lake Chamber Board of Governors Retreat – Salt Lake City, June 9, 2020
   n. Salt Lake Chamber Giant in Our City – Salt Lake City, June 11, 2020
   o. USU Foundation Board Meetings – June 11-12, 2020
   p. Council of Presidents by Video Conference – June 15, 2020
   q. Presidents' Alliance Steering Committee Conference Call - June 15, 2020
   r. **Remarks at Research Landscapes – Salt Lake City, June 16, 2020**
   s. APLU Board Meeting – Arlington, Virginia, June 17-18, 2020
   t. **USU Board of Trustees – June 19, 2020**

Items in red; trustee attendance encouraged, if available.

CONSENT AGENDA

1. Minutes from the Regular Meeting held on April 3, 2020

2. Minutes from the Closed Session held on April 3, 2020

3. Academic Proposals

    a. Summary Sheet

    b. School of Applied Sciences, Technology and Education in the College of Agriculture and Applied Sciences proposes creating three Emphasis Areas within the Outdoor Product Design and Development Program

    c. Department of Aviation, Career and Technical Education in the College of Agriculture and Applied Sciences proposes creating a Cybersecurity Emphasis in the Technology Systems Bachelor of Science degree

    d. Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes creating a Certificate Program in Advanced Design, Geospatial, and Visualization Technologies

    e. Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Ph.D. Landscape Architecture to the Ph.D. Landscape Architecture and Environmental Planning

    f. Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning

    g. Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes suspending the Sports Medicine Specialization in the Health and Human Movement Master of Science Program

    h. Department of Languages, Philosophy and Communication Studies in the College of Humanities and Social Sciences proposes offering a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship

    i. Department of Environment and Society in the S.J. & Jessie E. Quinney College of Natural Resources proposes creating a Certificate in Applied Geographic Information Science

Minutes of the Regular Meeting of the Utah State University Board of Trustees held via teleconference commencing at 11:01 a.m.

Chair Burnett called the meeting to order and welcomed those present for their attendance.

Action: Trustee Kent Alder moved in accordance with 52-4-205 of the Utah Code, that the Trustees go into a Closed Session for the sole purpose of discussing the character, professional competence, or physical or mental health of individuals, pending or reasonably imminent litigation, and the possible sale of real property. Trustee Jacey Skinner seconded the motion. The voting was unanimous in the affirmative.

Chair Burnett reopened the Regular Meeting at 11:35 a.m., thanking those present for their attendance.

I. CHAIR'S REPORT

    A. Information Items

        1. Commencement Rescheduled (Appendix A)

Due to the COVID-19 Pandemic, Utah State University's commencement events have been rescheduled for August 28-29, 2020.

2. Next Board of Trustees Meeting

The next Board of Trustees Meeting will be held by videoconference on April 29, 2020. The June 19, 2020, meeting will be by teleconference. The annual meeting and workshop will be held on August 14, 2020, in Price, Utah.

II. CONSENT AGENDA

Chair Burnett stated that the Trustees received the following agenda items for review.

A. Minutes from the Regular Meeting held on March 13, 2020

B. Minutes from the Closed Session held on March 13, 2020

Action: Trustee John Ferry moved to approve the Consent Agenda. Trustee David Huntsman seconded the motion. The voting was unanimous in the affirmative.

III. ACTION AGENDA

A. Tenure and Promotion 2020 [Resolution 20-04-01] (Appendix B)

Executive Vice President and Provost Francis Galey explained the tenure and promotion review process which includes six levels of review. Each candidate prepares a dossier outlining their accomplishments in teaching, research, and service. The candidate's Tenure Advisory Committee or Promotion Advisory Committee, the department head, and the dean review the dossier and prepare letters of recommendation to the provost.

The Central Promotion and Tenure Committee reviews all the dossiers and each member of the committee makes their own decision. These decisions are combined and go to the provost. After the provost's review, recommendations are sent to the president for approval prior to final approval by the Board of Trustees.

Action: Trustee Jacey Skinner moved to approve Tenure and Promotion 2020. Trustee Kent Alder seconded the motion. The voting was unanimous in the affirmative.

Chair Burnett asked if there were any other items the Trustees would like to discuss before the meeting closed; none were mentioned.

Action: Trustee John Ferry made a motion to adjourn the meeting. Trustee Sami Ahmed seconded the motion; voting was unanimous in the affirmative.

The meeting adjourned at 11:53 a.m.

_____
Jody K. Burnett, Chair

_____
Date Approved

_____
Sydney M. Peterson, Secretary
(Minutes taken by Teresa Denton)

UTAH STATE UNIVERSITY BOARD OF TRUSTEES
Utah State University
via Teleconference
April 3, 2020

Minutes of the Closed Session of the Utah State University Board of Trustees held via teleconference commencing at 11:05 a.m.

MEMBERS PRESENT
Jody K. Burnett   Chair
Kent K. Alder   Vice Chair
Sami I. Ahmed
John Y. Ferry
Gina Gagon
David H. Huntsman
David A. Petersen
Jacey Skinner
Terryl Warner

MEMBERS EXCUSED
Laurel Cannon Alder
Wayne L. Niederhauser

UNIVERSITY REPRESENTATIVES PRESENT
Noelle E. Cockett   President
Francis D. Galey   Executive Vice President and Provost
Mica McKinney   Vice President, Legal Affairs and General Counsel
Sydney M. Peterson   Secretary of the Board of Trustees

Chair Burnett conducted the meeting. Personnel and legal issues were discussed.

Action: Trustee Kent Alder made a motion to adjourn the meeting. Trustee John Ferry seconded the motion; the voting was unanimous in the affirmative.

The meeting adjourned at 11:34 a.m.

_____   _____
Jody K. Burnett, Chair   Sydney M. Peterson, Secretary
                                          (Minutes taken by Sydney Peterson)

_____
Date Approved

Academic Proposals Summary Sheet

- School of Applied Sciences, Technology and Education in the College of Agriculture and Applied Sciences proposes creating three Emphasis Areas within the Outdoor Product Design and Development Program.

- Department of Aviation, Career and Technical Education in the College of Agriculture and Applied Sciences proposes creating a Cybersecurity Emphasis in the Technology Systems Bachelor of Science degree.

- Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes creating a Certificate Program in Advanced Design, Geospatial, and Visualization Technologies.

- Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Ph.D. Landscape Architecture to the Ph.D. Landscape Architecture and Environmental Planning.

- Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning.

- Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes suspending the Sports Medicine Specialization in the Health and Human Movement Master of Science Program

- Department of Languages, Philosophy and Communication Studies in the College of Humanities and Social Sciences proposes offering a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship.

- Department of Environment and Society in the S.J. & Jessie E. Quinney College of Natural Resources proposes creating a Certificate in Applied Geographic Information Science.

29 April 2020

ITEM FOR ACTION

Utah State University's School of Applied Sciences, Technology and Education in the College of Agriculture and Applied Sciences proposes creating three Emphasis Areas within the Outdoor Product Design and Development Program.

EXECUTIVE SUMMARY

The School of Applied Sciences, Technology and Education in the College of Agriculture and Applied Sciences proposes creating three Emphasis Areas within the Outdoor Product Design and Development Program.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to create three Emphasis Areas within the Outdoor Product Design and Development Program in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning.

College of Agriculture and Applied Sciences - School of Applied Sciences, Technology and Education

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

Step 1: <u>Turn</u> on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: <u>Select</u> the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	College of Agriculture and Applied Sciences
DEPARTMENT (include all cross listed departments)*	School of Applied Sciences, Technology and Education
Current Title (if applicable)	
Proposed Title	Creating Emphases in the Outdoor Product Design and Development Program

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	190902

Minimum Number of Credits (if applicable) *	120		**Maximum Number of Credits (if applicable)** *	126

Type of Degree: (BA, BS, etc.) *	BS

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☐ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☑ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:
- ☐ New Administrative Units
- ☐ Administrative Unit Transfer
- ☐ Administrative Unit Restructure
- ☐ Administrative Unit Consolidation
- ☐ Reinstatement of Previously Suspended Administrative Units
- ☐ Other

Creation of Non-Administrative Units:
- ☐ New Center
- ☐ New Institute
- ☐ New Bureau
- ☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*
- ☐ Yes
- ☑ No

Council on Teacher Education*
- ☐ Yes
- ☑ No

Section I: The Request

R401 Purpose*

The purpose of this proposal is to create three emphasis areas within the Outdoor Product Design and Development (OPDD) program for Design, Development, and Product Line Management. Due to the growth in the field, as identified by our industrial partners and the Department of Workforce Services (DWS), three emphasis areas have been identified to meet more of the breadth of jobs in the outdoor and product related industries. These additional emphases will help further develop the business and manufacturing ends of the design field for the students and prospective students investigating the OPDD program. The proposal allows the OPDD program to service more students, produce graduates with more placement opportunities, and meet the workforce demands of industry.

Section II: Program Proposal

Proposed Action & Rationale*	This proposal creates emphases in the Outdoor Product Design and Development (OPDD) program for Design, Development, and Product Line Management due to the growth in the field and workforce shortage, as identified by the Department of Workforce Services (DWS) and by our industrial advisory board. These emphasis areas consist of 16-credit concentrations in Design (12 credits of studio courses plus 4 credits of technical electives), Development (including courses from the Operations Management program in the Huntsman School of Business), and Product Line Management (including courses from the Marketing program in the Huntsman School of Business). These courses will provide a strong foundation of the skills the students will need to be successful in their related careers.
Labor Market Demand (if applicable)	Our industry partners in an advisory council have indicated a strong need for us to provide these emphases. Students who are entering the OPDD have also expressed a desire to focus on either the manufacturing or product management end of design. The Department of Workforce Services (DWS) has projected an increase in the workforce demand in the different areas of the outdoor industry.
Consistency with Institutional Mission & Institutional Impact*	As a land grant institution, the mission of the University is to serve the public through learning, discovery, and engagement. The new emphases in the Outdoor Product Design and Development (OPDD) program will provide students with the opportunities to learn valuable skills relevant to the needs of industry throughout the state. The additional emphases will also allow greater collaboration with the outdoor industry in the state. They will create new relationships to different companies and positions that were not accessible before, providing more internship and collaborative projects between the students and the industry they seek to work in.
Finances*	The courses for the proposed Design emphasis are already being taught as part of the current OPDD program. There would be no additional financial requirements. The Development emphasis will be taught through the Operations Management program within the Huntsman School of Business and will add no financial obligations to either program. The partnership between the Operations Management program is outlined in the attached letter from the department head of the program. The Product Line Management emphasis will be taught through the Marketing program within the Huntsman School of Business and will add no financial obligations to either program. The partnership between the Marketing program is outlined in the attached letter from the department head of the program. Thus, the addition of the emphases benefits all the programs involved to help fill classes and provide degrees to more students without adding financial obligations.

Section III: Curriculum (if applicable)

| **Program Curriculum Narrative** | The three emphases (Design, Development, and Product Line Management) will follow the existing prescribed coursework for the OPDD degree with the following concentrations being introduced in the last two years of coursework: |

Design Emphasis:

· OPDD 3400: Color Theory & Design

· OPDD 3760: Outdoor Product Design and Development Studio I

· OPDD 3770: Outdoor Product Design and Development Studio II

· OPDD 4440: Aesthetics, Human Factors, and Brand Image

· OPDD 4750: Senior Design Studio I

· OPDD 4760: Senior Design Studio II

· OPDD 4770: Senior Exhibit

Development Emphasis:

· STAT 2300: Business Statistics (QL)

· ASTE 4900: Senior Project Research and Creative Opportunity

· FIN 3200: Financial Management

· MGT 3600: Project Management

· MGT 3700: Operations Management

· MGT 4600: Negotiations

· MGT 4720: Sales and Operations Planning

· MGT 4790: Managing Global Value Chains

· MGT 5730: Lean Continuous Improvement

· MIS 1100: Excel for Business Analysis

· MIS 2100: Data and Information in Business

Product Line Management Emphasis:

· ASTE 4900: Senior Project Research and Creative Opportunity

· OPDD 3400: Color Theory & Design

· OPDD 4440: Aesthetics, Human Factors, and Brand Image

· FIN 3200: Financial Management

· MIS 1100: Excel for Business Analysis

· MIS 2100: Data and Information in Business

· MSLE 3500: Fundamentals of Marketing

· MSLE 3855: Sustainability Marketing

· MSLE 4510: Consumer Behavior

· MSLE 4532: Data Driven Decision Making

· MSLE 4533: Big Market Insights from Big Data

· MSLE 4590: Marketing Strategy

Attached to this proposal is the proposed 4 year plan for each of the emphases for reference.

Step 5: **Attach** (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files ⊞ icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: **Submit**

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

29 April 2020

ITEM FOR ACTION

Utah State University's Department of Aviation, Career and Technical Education in the College of Agriculture and Applied Sciences proposes creating a Cybersecurity Emphasis in the Technology Systems Bachelor of Science degree.

EXECUTIVE SUMMARY

The Department of Aviation, Career and Technical Education in the College of Agriculture and Applied Sciences proposes creating a Cybersecurity Emphasis in the Technology Systems Bachelor of Science degree.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to create a Cybersecurity Emphasis in the Technology Systems Bachelor of Science degree in the College of Agriculture and Applied Sciences' Department of Aviation, Career and Technical Education.

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

WHEREAS, Utah State University's Department of Aviation, Career and Technical Education in the College of Agriculture and Applied Sciences proposes creating a Cybersecurity Emphasis in the Technology Systems Bachelor of Science Degree, and

WHEREAS, The proposed emphasis will provide a capstone for students seeking technical careers in this field, and

WHEREAS, The proposal has been approved by the academic dean, the Educational Policies Committee, and the USU Faculty Senate, and

WHEREAS, The proposal has been approved by the President and Provost of Utah State University.

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to create a Cybersecurity Emphasis in the Technology Systems Bachelor of Science Degree in the College of Agriculture and Applied Sciences' Department of Aviation, Career and Technical Education and that notification of this proposal be forwarded to the Utah State Board of Regents of the Utah System of Higher Education.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

_____
DATE:

College of Agriculture and Applied Sciences - Aviation, Career and Technical Education

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Edward Reeve: Interim Vice Provost (797-0718)

Step 1: Turn on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: Select the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges) *	College of Agriculture and Applied Sciences

DEPARTMENT (include all cross listed departments) *	Aviation, Career and Technical Education

Current Title (if applicable)	

Proposed Title	Cybersecurity Emphasis in Technology Systems BS degree

Step 3: Enter the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	111003

Minimum Number of Credits (if applicable)*	120

Maximum Number of Credits (if applicable)*	120

Type of Degree: (BA, BS, etc.)*	BS

Request

Step 4: Select the Type of Change Being Requested.

New Programs:
- ☐ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☑ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:

☐ New Administrative Units

☐ Administrative Unit Transfer

☐ Administrative Unit Restructure

☐ Administrative Unit Consolidation

☐ Reinstatement of Previously Suspended Administrative Units

☐ Other

Creation of Non-Administrative Units:

☐ New Center

☐ New Institute

☐ New Bureau

☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*

☐ Yes

☑ No

Council on Teacher Education*

☐ Yes

☑ No

Section I: The Request

R401 Purpose*

The purpose of this proposal is to create a Cybersecurity emphasis in the Technology Systems BS degree. The skills offered in this emphasis are needed for a relevant workforce that meets the demands of the department's regional industry partners.

Section II: Program Proposal

Proposed Action & Rationale*

This proposal creates a Cybersecurity emphasis in the Technology Systems BS degree. Due to the growth in the field, as identified by the department's industry partners and the Department of Workforce Service (DWS), this proposal includes the development of five three-credit courses that will provide a capstone for students seeking technical careers in this field.

Labor Market Demand (if applicable)	The industry and educational partners in the Technology Systems advisory council have indicated a strong need for providing this emphasis. The department of Workforce Services in Northern Utah reports that in the past six months 1,078 related jobs were posted. Workforce Services is also projecting a 4% (est. 5720 people) increase in the workforce demand in the area of quality and reliability by 2026.

Consistency with Institutional Mission & Institutional Impact*	As a land grant institution, the mission of Utah State University is to serve the public through learning, discovery, and engagement. This new emphasis will provide students with the opportunity to learn valuable skills relevant to the needs of industry throughout the region and state; thus, allowing the students to engage with the industry in preparation to enter the workforce.

Finances*	The courses for this emphasis will be taught using current faculty resources. A Strategic Workforce Initiative grant has laid the foundation for this current project. Program integration and development will be provided through existing resources at USU. In the partnership with Bridgerland Technical College initiated through the previously mentioned SWI grant, these courses will be aligned with Bridgerland Technical College's advanced Cybersecurity certificate program. Additionally, industry partners are committed to assist students by providing internship and work experience while pursuing the degree.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	This emphasis will follow the existing prescribed coursework for the Technology Systems degree, with this new emphasis requiring the following five courses: TESY4810 - Kali Linux Essentials (3) TESY4820 – Penetration Testing (3) TESY4830 - Network Traffic Analysis (3) TESY4840 – Cybersecurity Analysis and Forensics (3) TESY4850 – Advanced Python (3)

Step 5: Attach (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files icon located in the upper left-hand corner of the Proposal Toolbox.

29 April 2020

ITEM FOR ACTION

Utah State University's Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes creating a Certificate Program in Advanced Design, Geospatial, and Visualization Technologies.

EXECUTIVE SUMMARY

The Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes creating a Certificate Program in Advanced Design, Geospatial, and Visualization Technologies.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to create a Certificate Program in Advanced Design, Geospatial, and Visualization Technologies in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning.

College of Agriculture and Applied Sciences - Landscape Architecture and Environmental Planning

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

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Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	College of Agriculture and Applied Sciences
DEPARTMENT (include all cross listed departments)*	Landscape Architecture and Environmental Planning
Current Title (if applicable)	
Proposed Title	

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	04.0601

Minimum Number of Credits (if applicable) *	18		**Maximum Number of Credits (if applicable)** *	18

Type of Degree: (BA, BS, etc.) *	Certificate

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☑ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:

- ☐ New Administrative Units
- ☐ Administrative Unit Transfer
- ☐ Administrative Unit Restructure
- ☐ Administrative Unit Consolidation
- ☐ Reinstatement of Previously Suspended Administrative Units
- ☐ Other

Creation of Non-Administrative Units:

- ☐ New Center
- ☐ New Institute
- ☐ New Bureau
- ☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*
- ☐ Yes
- ☑ No

Council on Teacher Education*
- ☐ Yes
- ☑ No

Section I: The Request

R401 Purpose*

This R401 is to create a new certificate program in the Department of Landscape Architecture & Environmental Planning entitled: **Advanced Design, Geospatial, and Visualization Technologies Certificate**.

Section II: Program Proposal

Proposed Action & Rationale*

It is proposed to create a new certificate program in the Landscape Architecture & Environmental Planning Department entitled: **Advanced Design, Geospatial, and Visualization Technologies Certificate**. The certificate will be offered via face-to-face courses on the Logan campus. Providing students with the opportunity to earn this certificate will encourage them to invest more time during their education in mastering important and emerging technologies in the field of landscape architecture. Students will complete courses that will help them develop a mastery of several critical technologies, including unmanned aerial systems (drones), virtual reality, advanced 3D and parametric modeling, and geospatial data analysis and visualization. It is expected that 8-12 students per year will earn the certificate.

Labor Market Demand (if applicable)

A recent survey of the American Society of Landscape Architects found that many of the technologies that students will learn through this certificate are being used or adopted by numerous design firms, including drones (95% of firms), virtual reality (69%), and parametric modeling (38%). Despite the prevalence of these new technologies in the work force, there is not a similar emphasis on training students in these technologies amongst landscape architecture programs across the nation. The creation of this certificate will allow LAEP to solidify its position at the forefront of technology adoption and teaching amongst national landscape architecture programs. Students who complete the certificate will graduate with an advanced skillset of the latest technologies used in the profession, substantially improving their attractiveness and hireability with design firms.

Consistency with Institutional Mission & Institutional Impact*

The proposed certificate is consistent with the mission of LAEP and USU to provide students with high quality learning outcomes that enable them to expand their capabilities and prepare them to enter the workforce. The proposed certificate will not hinder students' time to graduation and does not require changes to the LAEP curriculum. Approval to include AV 3500 in the certificate has been given by Prof. Baron Wesemann, head of the Aviation program.

Finances*

Budgets in other programs will not be impacted. Many of the classes taught in this program are already being offered in existing programs and there is verified capacity for additional students. The additional course being added to the curriculum simultaneous with the creation of the certificate is LAEP 2900, which will be incorporated into teaching loads of existing faculty.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	**Proposed Advanced Design, Geospatial, and Visualization Technologies Certificate:**
	To earn the certificate, students must complete the following courses (18 credits in total)
	Required courses:
	LAEP 2400 – 3D Representation (3)
	LAEP 2900 – VR Design and Thematics Studio (3)
	LAEP 3300/6300 – GIS for Environmental Planning (4)
	LAEP 3400/6400 – Advanced Geospatial Analysis and Visualization for Environmental Planning (5)
	AV 3500 - Introduction to Unmanned Aerial Systems (3)
	Suggested sequence:
	AV 3500 – Sophomore Fall
	LAEP 2400 – Junior Fall
	LAEP 3300/6300 – Junior Fall
	LAEP 3400/6400 – Junior Spring
	LAEP 2900 – Senior Spring

Step 5: Attach (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files ⊞ icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: Submit

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

29 April 2020

ITEM FOR ACTION

Utah State University's Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the PhD Landscape Architecture to the PhD Landscape Architecture and Environmental Planning.

EXECUTIVE SUMMARY

The Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the PhD Landscape Architecture to the PhD Landscape Architecture and Environmental Planning.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to change the name of the PhD Landscape Architecture to the PhD Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning.

<div align="center">

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

</div>

WHEREAS, Utah State University's Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the PhD Landscape Architecture to the PhD Landscape Architecture and Environmental Planning, and

WHEREAS, The proposed name change will expand the number, diversity, and inclusiveness of student applicants, and

WHEREAS, The proposal has been approved by the academic dean, the Educational Policies Committee, and the USU Faculty Senate, and

WHEREAS, The proposal has been approved by the President and Provost of Utah State University.

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to change the name of the PhD Landscape Architecture to the PhD Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning and that notification of this proposal be forwarded to the Utah State Board of Regents of the Utah System of Higher Education.

_____

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

_____
DATE:

College of Agriculture and Applied Sciences - Landscape Architecture and Environmental Planning

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

Step 1: <u>Turn</u> on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: <u>Select</u> the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	College of Agriculture and Applied Sciences
DEPARTMENT (include all cross listed departments)*	Landscape Architecture and Environmental Planning
Current Title (if applicable)	PhD in Landscape Architecture
Proposed Title	PhD in Landscape Architecture and Environmental Planning

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: <u>Classification Instructional Programs</u>

CIP Code (6-digits) *	04.0601

Minimum Number of Credits (if applicable) *	60		**Maximum Number of Credits (if applicable)** *	90

Type of Degree: (BA, BS, etc.) *	PhD

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☐ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☑ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:	☐ New Administrative Units
	☐ Administrative Unit Transfer
	☐ Administrative Unit Restructure
	☐ Administrative Unit Consolidation
	☐ Reinstatement of Previously Suspended Administrative Units
	☐ Other

Creation of Non-Administrative Units:	☐ New Center
	☐ New Institute
	☐ New Bureau
	☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*	☐ Yes
	☑ No

Council on Teacher Education*	☐ Yes
	☑ No

Section I: The Request

R401 Purpose*

The Department of Landscape Architecture & Environmental Planning would like to rename it's PhD from Landscape Architecture to Landscape Architecture & Environmental Planning.

Section II: Program Proposal

Proposed Action & Rationale*

It is believed that by adding environmental planning to the PhD title, students from an increased number of disciplines will be interested in attending graduate school at LAEP.

Labor Market Demand (if applicable)

Consistency with

Consistency with Institutional Mission & Institutional Impact *	The potential for increased recruitment due to the program title change will prospectively expand the number, diversity and inclusiveness of student applicants.
Finances *	More students will enroll within the PhD program with the expanded title. This will generate more revenue into the department.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	

Step 5: **Attach** (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files ⊞ icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: **Submit**

> Click on the save all changes button below.
>
> Scroll to the top left and click on the launch ▶ icon to launch your proposal.

29 April 2020

ITEM FOR ACTION

Utah State University's Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning.

EXECUTIVE SUMMARY

The Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to change the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning.

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

WHEREAS, Utah State University's Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences proposes changing the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning, and

WHEREAS, The proposed name change will lead to better recruiting of premier students, and

WHEREAS, The proposal has been approved by the academic dean, the Educational Policies Committee, and the USU Faculty Senate, and

WHEREAS, The proposal has been approved by the President and Provost of Utah State University.

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to change the name of the Master of Science Bioregional Planning to the Master of Science Environmental Planning in the College of Agriculture and Applied Sciences' Department of Landscape Architecture and Environmental Planning and that notification of this proposal be forwarded to the Utah State Board of Regents of the Utah System of Higher Education.

_____

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

_____
DATE:

College of Agriculture and Applied Sciences - Landscape Architecture and Environmental Planning

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

Step 1: Turn on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: Select the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	College of Agriculture and Applied Sciences

DEPARTMENT (include all cross listed departments)*	Landscape Architecture and Environmental Planning

Current Title (if applicable)	Master of Bioregional Planning

Proposed Title	Master of Science Environmental Planning

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	04.0601

Minimum Number of Credits (if applicable) *	41		**Maximum Number of Credits (if applicable)** *	90

Type of Degree: (BA, BS, etc.) *	MS

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☐ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☑ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:
- ☐ New Administrative Units
- ☐ Administrative Unit Transfer
- ☐ Administrative Unit Restructure
- ☐ Administrative Unit Consolidation
- ☐ Reinstatement of Previously Suspended Administrative Units
- ☐ Other

Creation of Non-Administrative Units:
- ☐ New Center
- ☐ New Institute
- ☐ New Bureau
- ☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*
- ☐ Yes
- ☑ No

Council on Teacher Education*
- ☐ Yes
- ☑ No

Section I: The Request

R401 Purpose*

Change the name from Master of Bioregional Planning to Master of Science Environmental Planning.

Section II: Program Proposal

Proposed Action & Rationale*

he Department of Landscape Architecture & Environmental Planning would like to change the degree name from Master of Bioregional Planning to Master of Science Environmental Planning. It is believed this name change will lead to better recruiting of premier students.

Labor Market Demand (if applicable)

Consistency with Institutional Mission

The program name change will lead to USU being able to better facilitate teaching to top-

Institutional Mission & Institutional Impact*	ranked students through better recruiting initiatives.

Finances*	It is believed the name change will lead to increased revenue within the department as more students will apply for the available master's degree.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	

Step 5: Attach (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files 🗗 icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: Submit

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

ITEM FOR ACTION

Utah State University's Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes suspending the Sports Medicine Specialization in the Health and Human Movement Master of Science Program.

EXECUTIVE SUMMARY

The Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes suspending the Sports Medicine Specialization in the Health and Human Movement Master of Science Program.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to suspend the Sports Medicine Specialization in the Health and Human Movement Master of Science Program in the Emma Eccles Jones College of Education and Human Services' Department of Kinesiology and Health Science.

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

WHEREAS, Utah State University's Department Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes suspending the Sports Medicine Specialization in the Health and Human Movement Master of Science Program, and

WHEREAS, The proposed suspension will align licensure requirements with recently approved degree offerings, and

WHEREAS, The proposal has been approved by the academic dean, the Educational Policies Committee, and the USU Faculty Senate, and

WHEREAS, The proposal has been approved by the President and Provost of Utah State University.

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to suspend the Sports Medicine Specialization in the Health and Human Movement Master of Science Program in the Emma Eccles Jones College of Education and Human Services' Department of Kinesiology and Health Science and that notification of this proposal be forwarded to the Utah State Board of Regents of the Utah System of Higher Education.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

_____
DATE:

Emma Eccles Jones College of Education and Human Services - Kinesiology and Health Science

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Edward Reeve: Interim Vice Provost (797-0718)

Step 1: Turn on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: Select the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	Emma Eccles Jones College of Education and Human Services

DEPARTMENT (include all cross listed departments)*	Kinesiology and Health Science

Current Title (if applicable)	Health and Human Movement Sport Medicine Specialization

Proposed Title	

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: <u>Classification Instructional Programs</u>

CIP Code (6-digits) *	51.0913

Minimum Number of Credits (if applicable) *	30		**Maximum Number of Credits (if applicable)** *	31

Type of Degree: (BA, BS, etc.) *	MS

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☐ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☑ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:
- ☐ New Administrative Units
- ☐ Administrative Unit Transfer
- ☐ Administrative Unit Restructure
- ☐ Administrative Unit Consolidation
- ☐ Reinstatement of Previously Suspended Administrative Units
- ☐ Other

Creation of Non-Administrative Units:
- ☐ New Center
- ☐ New Institute
- ☐ New Bureau
- ☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*
- ☑ Yes
- ☐ No

Council on Teacher Education*
- ☐ Yes
- ☑ No

Section I: The Request

R401 Purpose*

The Kinesiology and Health Science Department is requesting the sports medicine specialization in the Health and Human Movement Master of Science program be suspended.

Section II: Program Proposal

Proposed Action & Rationale*	The department is requesting the sports medicine specialization in the Health and Human Movement Master of Science program be suspended. This specialization was designed for students to work as certified athletic trainers serving the Division I sports of USU Aggie Athletics. This required that students were either already certified or were eligible to become a certified Athletic Trainer. Within the Athletic Training profession there have been changes so that the professional degree in athletic training is a master's level, meaning that students will become eligible to become certified Athletic Trainers after completing a Masters' degree. Because of the conflict of the design of the program for this specialization with the profession changes, the specialization has transitioned to a resident program and will no longer be accepting students into the program at this time.
Labor Market Demand (if applicable)	
Consistency with Institutional Mission & Institutional Impact*	The proposed changes should have little effect on enrollment as the specialization only had 4 or 5 spots available each year. Student would be able to apply to the exercise science specialization as well if they were interested. The USU Athletic Trainers, who the department has worked closely with, have recommended the transition of the program. Otherwise, there have been no affiliations with our departments or programs that would be affected by the removal of sports medicine specialization in the Health and Human Movement Master of Science. No change in faculty, staff, physical facilities, or equipment would occur. This is primarily an administrative change.
Finances*	There will be no budgetary impact on this program or any other program or unit with in the institution.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	

Step 5: __Attach__ completed Program Curriculum and Degree Map to this request by clicking on the Files icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: <u>Submit</u>

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

29 April 2020

ITEM FOR ACTION

Utah State University's Department of Languages, Philosophy and Communication Studies in the College of Humanities and Social Sciences proposes offering a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship.

EXECUTIVE SUMMARY

The Department of Languages, Philosophy and Communication Studies in the College of Humanities and Social Sciences proposes offering a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to offer a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship in the College of Humanities and Social Sciences' Department of Languages, Philosophy and Communication Studies.

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

WHEREAS, Utah State University's Department of Languages, Philosophy and Communication Studies in the College of Humanities and Social Sciences proposes offering a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship, and

WHEREAS, The proposed certificate will be a considerable resource to students, and it will validate and differentiate them from other students seeking employment in these areas, and

WHEREAS, The proposal has been approved by the academic dean, the Educational Policies Committee, and the USU Faculty Senate, and

WHEREAS, The proposal has been approved by the President and Provost of Utah State University.

NOW THEREFORE BE IT RESOLVED, That the Utah State University Board of Trustees hereby approve the proposal to offer a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship in the College of Humanities and Social Sciences' Department of Languages, Philosophy and Communication Studies and that notification of this proposal be forwarded to the Utah State Board of Regents of the Utah System of Higher Education.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

_____
DATE:

College of Humanities and Social Sciences - Languages, Philosophy and Communication Studies

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

Step 1: <u>Turn</u> on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: <u>Select</u> the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	College of Humanities and Social Sciences
DEPARTMENT (include all cross listed departments)*	Languages, Philosophy and Communication Studies
Current Title (if applicable)	
Proposed Title	Nonprofit Organizations and Social Entrepreneurship

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	09.0901

Minimum Number of Credits (if applicable) *	19		**Maximum Number of Credits (if applicable)** *	29

Type of Degree: (BA, BS, etc.) *	Certificate of Proficiency

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☑ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:

- ☐ New Administrative Units
- ☐ Administrative Unit Transfer
- ☐ Administrative Unit Restructure
- ☐ Administrative Unit Consolidation
- ☐ Reinstatement of Previously Suspended Administrative Units
- ☐ Other

Creation of Non-Administrative Units:

- ☐ New Center
- ☐ New Institute
- ☐ New Bureau
- ☐ Other

Other: (explain change)

Additional Approvals (if applicable)

Graduate Council*
- ☐ Yes
- ☑ No

Council on Teacher Education*
- ☐ Yes
- ☑ No

Section I: The Request

R401 Purpose* We are requesting permission to create a Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship. The proposal uses existing courses and faculty across a number of departments and colleges and develops a certificate that will enhance job prospects for students in any major.

Section II: Program Proposal

Proposed Action & Rationale*

The USU website lists 120 different majors/undergraduate emphases that students can choose from. Of those 120 majors, 28 of them specifically state under their career options that the material taught in these majors will prepare and qualify individuals to pursue professions/careers in humanitarian efforts and nonprofit organizations. Despite these statements, there is no curricular or programmatic route to help students understand how the nonprofit sector works or make sense of their coursework in this context. As a result, many students are left to make these connections on their own. A Certificate of Proficiency in Nonprofit Organizations and Social Entrepreneurship will be a considerable resource to students who have this career focus. Additionally, it will provide a formal acknowledgement and validation for students who need to differentiate themselves from other job applicants. Faculty and advisors across campus have expressed support for this certificate as it will fulfill the needs and desires of students across the university.

Labor Market Demand (if applicable)

Currently, there are over 1.56 million nonprofit organizations in the United States, with many more operating around the world. The nonprofit sector contributes more than $985.4 billion to the US economy and provides over 12.3 million jobs each year. In the past five years, Utah's nonprofit sector has skyrocketed by 50 percent, with an estimated 10,000 nonprofit organizations. Currently, Utah is ranked first in the nation for charitable giving and volunteer efforts. Given this significant increase in labor market demand for nonprofit organizations throughout the country, and especially in the state of Utah, it seems appropriate to develop and offer a course of study that prepares students to enter and be more successful in nonprofit careers and social programs within businesses. Many USU graduates work in nonprofits or social/philanthropic business programs, and a certificate program that compliments all majors would help them in their efforts to do this kind of work.

Consistency with Institutional Mission & Institutional Impact*

The mission of Utah State University is to be a "premier student-centered land-grant and space-grant university". In order to accomplish this goal, the university emphasizes that academics come first and places importance on cultivating diversity of thought and culture and by serving the public through learning, discovery, and engagement. The Nonprofit Organizations and Social Entrepreneurship certificate of proficiency is consistent with the mission of Utah State by offering a program for students that focuses on improving the common good through various types of organizations and practices. Such a program focuses on understanding and engaging with diverse people and cultures in the pursuit of common goals.

Finances*

This certificate of proficiency will be created using existing courses across a number of departments and colleges. No new financial resources are needed.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	This certificate of proficiency will be housed and administered in the College of Humanities and Social Sciences and the Department of Languages, Philosophy, and Communication Studies. However, it will incorporate classes from across CHaSS as well as other colleges to give maximum flexibility to students from a variety of programs. The certificate will have a core of required classes. These classes will cover theory and practices of nonprofit organizations and social entrepreneurship, philanthropy and development, social media, and grant writing – all foundational areas for nonprofit work. This certificate will also require an internship within a student's declared major, minor, or college. Students will then be able to choose a group of classes in specific interest areas, including business/entrepreneurship, global communication, social media and technical communication, social work, sociology, sustainability, and community-based education. Students can select a group of classes from one of these areas, or they can choose any collection of courses from the various programs. See the attached program curriculum for details. The idea behind this structure is that many programs talk about preparing students for nonprofit work. Therefore, a student in entrepreneurship or environmental science can use their relevant coursework and add the core classes to it. On the other hand, a student who hasn't chosen a major yet but wants to pursue this certificate can do the core and then explore coursework in a variety of programs that are connected to it. Thus, students in majors and those still looking for one can use this certificate as a way to focus their studies. In developing the program curriculum for this certificate of proficiency, we have worked with and received support and approval from the Associate Deans in Business (Merideth Thompson), Natural Resources (Claudia Radel), Agriculture and Applied Sciences (Brian Warnick) and Humanities and Social Sciences (Matt Sanders), along with the various department heads and program coordinators within these colleges.

Step 5: Attach (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files ⊞ icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: Submit

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

ITEM FOR ACTION

Utah State University's Department of Environment and Society in the S.J. & Jessie E. Quinney College of Natural Resources proposes creating a Certificate in Applied Geographic Information Science.

EXECUTIVE SUMMARY

The Department of Environment and Society in the S.J. & Jessie E. Quinney College of Natural Resources proposes creating a Certificate in Applied Geographic Information Science.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to create a Certificate in Applied Geographic Information Science in the S.J. & Jessie E. Quinney College of Natural Resources' Department of Environment and Society.

S.J. and Jessie E. Quinney College of Natural Resources - Environment and Society

4.1.a R401 Abbreviated Program Proposal

Proposal Information

Instructions for Completing R401:

[Writing Guidelines/Suggestions](#)

[USHE R401 Policy](#)

Contact Information

Paul Barr: Vice Provost (797-0718)

Step 1: Turn on "Help Tips" by clicking on the Show Help TextPrint icon (*small blue circle with i inside*) at the top right-hand side of your proposal.

Step 2: Select the College and Department Involved in the Process to Ensure the Correct Workflow and Approval.

Select the College(s) this proposal involves.

Select the Department(s) this proposal involves.

COLLEGE (include all cross listed colleges)*	S.J. and Jessie E. Quinney College of Natural Resources

DEPARTMENT (include all cross listed departments)*	Environment and Society

Current Title (if applicable)	

Proposed Title	Applied Geographic Information Science Certificate

Step 3: <u>Enter</u> the Correct CIP Code Using the Following Website: [Classification Instructional Programs](#)

CIP Code (6-digits) *	45.0702

Minimum Number of Credits (if applicable) *	16		**Maximum Number of Credits (if applicable)** *	19

Type of Degree: (BA, BS, etc.) *	Certificate of Proficiency

Request

Step 4: <u>Select</u> the Type of Change Being Requested.

New Programs:
- ☑ New Certificates of Proficiency (except Institutional Certificates of Proficiency)
- ☐ New Certificates of Completion
- ☐ New Post-Baccalaureate and Post-Masters Certificates
- ☐ New Minors
- ☐ New Emphases within an Approved Degree
- ☐ New K-12 Endorsements
- ☐ Other

Existing Program Changes:
- ☐ Program Transfer
- ☐ Program Restructure
- ☐ Program Consolidation
- ☐ Program Suspension
- ☐ Program Discontinuation
- ☐ Program Name Change
- ☐ Out-of-Service Area Delivery of a Program
- ☐ Reinstatement of a Previously Suspended Program
- ☐ Other

Administrative Unit Changes:	☐ New Administrative Units
	☐ Administrative Unit Transfer
	☐ Administrative Unit Restructure
	☐ Administrative Unit Consolidation
	☐ Reinstatement of Previously Suspended Administrative Units
	☐ Other

Creation of Non-Administrative Units:	☐ New Center
	☐ New Institute
	☐ New Bureau
	☐ Other

| Other: (explain change) | |

Additional Approvals (if applicable)

| Graduate Council* | ☐ Yes | | Council on Teacher Education* | ☐ Yes |
| | ☑ No | | | ☑ No |

Section I: The Request

R401 Purpose* This R401 is to create a new undergraduate certificate program in the Department of Environment and Society entitled: **Applied Geographic Information Science Certificate.**

Section II: Program Proposal

Proposed Action & Rationale*	The Department of Environment and Society proposes a new certificate of proficiency in **Applied Geographic Information Science, or Applied GIS**. The certificate will be offered largely via face-to-face courses on the Logan campus, although some of the courses may be delivered with an online course option. If feasible in the future, the Department will also offer the certificate via online and broadcast courses. The certificate program will be open to all USU undergraduate students.

Earning this certificate will allow students to complement their education in a variety of fields with cutting-edge and marketable skills in geospatial analysis and geographic information systems. The courses included as part of this certificate provide training in computational geospatial analysis and programming. Additionally, through elective offerings, students will build skills in complementary topic areas including unmanned aerial systems, geo-visualization, and surveying/geomatics. It is anticipated that 15-20 undergraduate students per year will complete this certificate. |
| **Labor Market Demand (if applicable)** | Careers that use geographic information science (GIS) and geospatial analysis are found in numerous sectors, including the physical, biological, and social sciences. GIS is widely used in urban and rural planning and landscape management by municipalities, along with nearly all state and federal agencies. GIS is also used within the private sector for location-related decision making. The demand for graduates with applicable GIS skills is high, and requires that students are capable of conducting advanced geoprocessing tasks and disseminating information via high-quality cartographic outputs. This certificate program is designed to develop students' skills in GIS beyond those required for their particular major field. By completing this certificate program, students will be equipped with a skillset that will qualify them for positions throughout the public and private sectors. According to the Utah Department of Workforce Services, GIS technicians (falling under the umbrella category of "all other computer occupations") earn a median income in Utah of $73,370, with 120 openings projected annually within the state. Additionally, in offering this certificate, USU will be more closely aligned and competitive with peer institutions' curricula, as numerous universities across the U.S. are already offering analogous programs. Almost all other USHE institutions offer equivalent undergraduate certificates in a variety of forms. The University of Utah offers a Geographic Information Science Certificate. Utah Valley University, Southern Utah University, and Snow College offer certificates in Geographic Information Systems. Weber State offers a Geospatial Analysis Certificate. Salt Lake Community College offers both a Geographic Information Systems Certificate and a Geospatial Technology Certificate. |

Consistency with Institutional Mission & Institutional Impact*	It is USU's mission to serve the public through learning, discovery, and engagement. In addition, the Quinney College of Natural Resources strives to produce effective future leaders in both research and management arenas for the fields of natural resources and the environmental sciences. This certificate is responsive to both the University and College missions, in that students who complete this program will be equipped to use geospatial analytical techniques to understand and communicate societally-relevant spatial information. This certificate program will not extend students' time to graduation, nor will it require changes to existing curriculum. The certificate program of study represents collaboration among the three departments of the Quinney College of Natural Resources, with one department (Department of Environment and Society) serving as the housing unit. Approval for the inclusion of courses outside the College of Natural Resources has been obtained from the relevant department heads (see course listing below).

Finances*	Budgets in other units should not be impacted. All required courses for the certificate (with the exception of a new 1-credit portfolio course) are already offered at USU, and it is anticipated that the numbers of additional students will not necessitate the delivery of additional course sections. Advising will be provided through the Quinney College of Natural Resources' Academic Services Center. Dr. Alan Kasprak, Coordinator of the Utah Geospatial Consortium, with a position in the Department of Environment and Society, will provide program administrative support and serve as instructor for the 1-credit portfolio course.

Section III: Curriculum (if applicable)

Program Curriculum Narrative	This certificate requires the completion of a minimum of 16 credits, all with a grade of C- or better. Coursework consists of two required 3-credit courses (an introductory GIS course and an advanced GIS course), one 3-credit course in one of two common GIS programming languages (Python or R), and two 3- to 5-credit elective courses selected from a list of options. Courses on the electives list provide complementary skills in geospatial analysis, data visualization, or geospatial technologies, including remote sensing or surveying. A new 1-credit course will allow students to be mentored in creating a web-based portfolio, building on coursework completed in the three required core courses. The portfolio will be composed of products, at a minimum, from the three required courses. This portfolio will serve as a demonstration of learning in GIS and provide a demonstration of GIS skills to potential future employers. The certificate is designed to be easily completed in either a single academic year or in two academic years, to be more easily completed alongside a variety of majors.

Program of Study:

Required GIS core courses (10 credits)

Students will complete all of the following:

GEOG 1800 or WILD 1800: Introduction to Geographic Information Sciences (3) (Equivalent introductory GIS courses will be considered in lieu of GEOG 1800 or WILD 1800)

WATS 4930: Advanced GIS and Spatial Analysis (3)

GEOG 4910: GIS Portfolio (1)

Students will complete one of the following two GIS programming course options:

ENVS 4950: Special Topics: Python Programming (3)

GEOG 4870: Geospatial Analysis (3)

Elective courses (6-9 credits)

Students will complete at least two of the following:

ENVS 4950: Special Topics: Python Programming *[if not taken above]* (3)

GEOG 4870: Geospatial Analysis with R *[if not taken above]* (3)

WILD 5750: Applied Remote Sensing (3)

GEOG 3800: Data Visualization (3)

PSC/CEE 5003: Remote Sensing of Land Surfaces (4)

AV 3500: Introduction to Unmanned Aerial Systems (3)

CEE 2240: Engineering Surveying (3)

LAEP 3400: Advanced Geospatial Analysis and Visualization for Environmental Planning (5) OR LAEP 4900: Special Problems: Advanced Geospatial Analysis and Visualization

for Environmental Planning (3)

Proposed Course Sequence for Certificate Completion:

GEOG 1800 or WILD 1800: Fall Semester Year 1

WATS 4930: Spring Semester Year 1

ENVS 4950 or GEOG 4870: Spring Semester Year 1

GEOG 4910: Final semester, following or coterminous with core GIS courses

Elective courses: Fall or Spring Semester Year 1 or Year 2

Step 5: <u>Attach</u> (if applicable) completed Program Curriculum and Degree Map to this request by clicking on the Files ⊞ icon located in the upper left-hand corner of the Proposal Toolbox.

Step 6: <u>Submit</u>

Click on the save all changes button below.

Scroll to the top left and click on the launch ▶ icon to launch your proposal.

ACTION AGENDA

1. Review and Acceptance of the Athletic Department Agreed-Upon Procedures Report

2. Real Property Acquisition

3. Academic Proposal

   a. Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes offering Master's in Sports Management

ITEM FOR ACTION

RE: <u>Review and Acceptance of the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019</u>

The external audit report for the Athletic Department is submitted to the Board of Trustees for consideration. The audit report has received the appropriate administrative review.

EXECUTIVE SUMMARY

The State of Utah Auditor's Office prepared the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019.

The audit report is scheduled for review by the Board of Trustees Audit, Risk and Compliance Committee prior to the Board of Trustees meeting on April 29, 2020.

RECOMMENDATION

The President, Vice President for Business and Finance, and the Audit, Risk and Compliance Committee recommend that the Board of Trustees accept the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019.

<div align="center">

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

</div>

WHEREAS, The State of Utah Auditor's Office prepared the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019; and

WHEREAS, The audit report is scheduled for review by the Board of Trustees Audit, Risk and Compliance Committee prior to the Board of Trustees meeting on April 29, 2020; and

WHEREAS, The following individuals are members of the Utah State University Board of Trustees Audit, Risk and Compliance Committee: Kent K. Alder, Chair; Jody K. Burnett; Gina Gagon; Wayne L. Niederhauser; and David A. Petersen; and

WHEREAS, The President, Vice President for Business and Finance, and the Audit, Risk and Compliance Committee recommend the Board of Trustees accept the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019:

NOW, THEREFORE, BE IT RESOLVED, That the Utah State University Board of Trustees hereby accepts the Athletic Department Agreed-Upon Procedures Report for the Year Ended 30 June 2019.

RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES

_____
Date

Members of the Audit, Risk and Compliance Committee:
Kent K. Alder, Chair
Jody K. Burnett
Gina Gagon
Wayne L. Niederhauser
David A. Petersen

29 April 2020

ITEM FOR ACTION

RE: Real Property Acquisition

The proposed real property acquisition described herein is submitted for the Utah State University Board of Trustees review and approval. The proposed action has received appropriate administrative review and approval.

EXECUTIVE SUMMARY

Utah State University (USU) desires approval for the acquisition of a parcel of agricultural land located at approximately 1000 East 8500 North, Richmond, Utah. The property is 28.75 acres and adjoins 328 acres owned and 120 acres leased by USU.

Acquiring this property will allow Utah Agricultural Experiment Station (UAES) unrestricted access to the eastern portion of the UAES Richmond Research Farm and provide additional feed for livestock located at the Richmond Research Farm and Caine Dairy.

USU has obtained an independent appraisal to establish fair market value of $86,000. The purchase will be funded with farm commodity revenues available within the College of Agriculture and Applied Sciences.

RECOMMENDATION

The President and Vice President for Business and Finance recommend that the Board of Trustees approve the Real Property Acquisition.

RESOLUTION
UTAH STATE UNIVERSITY
BOARD OF TRUSTEES

WHEREAS, Utah State University (USU) desires approval for the acquisition of a parcel of agricultural land located at approximately 1000 East 8500 North, Richmond, Utah; and

WHEREAS, The property is 28.75 acres and adjoins 328 acres owned and 120 acres leased by USU; and

WHEREAS, Acquiring this property will allow Utah Agricultural Experiment Station (UAES) unrestricted access to the eastern portion of the UAES Richmond Research Farm and provide additional feed for livestock located at the Richmond Research Farm and Caine Dairy; and

WHEREAS, USU has obtained an independent appraisal to establish fair market value of $86,000; and

WHEREAS, The purchase will be funded with farm commodity revenues available within the College of Agriculture and Applied Sciences:

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the real property acquisition located at approximately 1000 East 8500 North, Richmond, Utah.
==
RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES:

_____
Date

EXHIBIT A

ITEM FOR ACTION

Utah State University's Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes offering a Masters in Sports Management.

EXECUTIVE SUMMARY

The Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes offering a Masters in Sports Management.

RECOMMENDATION

The President and Provost recommend that the Board of Trustees approve the proposal to offer a Masters in Sports Management in the Emma Eccles Jones College of Education and Human Services' Department of Kinesiology and Health Science

Utah System of Higher Education
New Academic Program Proposal
Cover/Signature Page - Full Template

Institution Submitting Request: Utah State University

Proposed Program Title: Sports Management

Are There New Emphases: Yes ☐ No ☐

Names of New Emphases (Separated by Commas):

Sponsoring School, College, or Division: Emma Eccles Jones College of Education and Human Services

Sponsoring Academic Department(s) or Unit(s):   Kinesiology and Health Science

Classification of Instructional Program Code[1] :   31.0504

Min/Max Credit Hours Required of Full Program: 33   /   33

Proposed Beginning Term[2]:   Fall   2020

Institutional Board of Trustees' Approval Date:

Program Type (check all that apply):

☐	(AAS)	Associate of Applied Science Degree
☐	(AA)	Associate of Arts Degree
☐	(AS)	Associate of Science Degree
☐		Specialized Associate Degree (specify award type[3]:)
☐		Other (specify award type[3]:)
☐	(BA)	Bachelor of Arts Degree
☐	(BS)	Bachelor of Science Degree
☐	(BAS)	Bachelor of Applied Science Degree
☐		Specialized Bachelor Degree (specify award type[3]:)
☐		Other (specify award type[3]:)
☐	(MA)	Master of Arts Degree
☐	(MS)	Master of Science Degree
☒		Specialized Master Degree (specify award type[3]: MSM)
☐		Other (specify award type[3]:)
☐		Doctoral Degree (specify award type[3]:)
☐		K-12 School Personnel Program
☐		Out of Service Area Delivery Program ☐ Attached MOU
☐		Out of Mission Program
☐		NEW Professional School

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[1] For CIP code classifications, please see http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55.

[2] "Proposed Beginning Term" refers to first term after Regent approval that students may declare this program.

[3] Please indicate award such as APE, BFA, MBA, MEd, EdD, JD

Changes to Existing Programs or Administrative Units Required (check all that apply, if any):

☐	Program Restructure with or without Consolidation
☐	Emphases transfer from another program or academic unit
☐	Name Change of Existing Program or Academic Unit
☐	Program transfer to a different academic unit
☐	Suspension or discontinuation of a unit or program
☐	Reinstatement of a previously suspended/discontinued program or administrative unit
☐	Other

Chief Academic Officer (or Designee) Signature:

I, the Chief Academic Officer or Designee, certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

Please type your first and last name   Date:

☐   I understand that checking this box constitutes my legal signature.

Utah System of Higher Education
Program Description - Full Template

Section I: The Request

Utah State University requests approval to offer the following Master's degree(s): Sports Management effective Fall 2020. This program was approved by the institutional Board of Trustees on .

Section II: Program Proposal

Program Description

Present a complete, formal program description.

The Department of Kinesiology and Health Science in the Emma Eccles Jones College of Education and Human Services proposes a new program at the master's level in Sports Management. The Sports Management Program will be a fully online degree, focusing on administration and management within the sports industry. The program will strive to provide students with a comprehensive and well-rounded degree that includes content in the areas of management, marketing, law, communication, sociology, ethics and leadership as they apply to sport. The program will also contain a strong experiential learning aspect in the form of practicums and other experiences within the sports industry. Students will leave the program well prepared to be leaders within the disciplines related to sports.

Consistency with Institutional Mission

Explain how the program is consistent with the institution's Regents-approved mission, roles, and goals (see mission and roles at higheredutah.org/policies/policyr312) or, for "out of mission" program requests, the rationale for the request.

The proposed master's degree program in Sports Management is consistent with USU's mission of "serving the public through learning, discovery, and engagement" (R312, 4.1.2). The graduate program will enhance this mission by contributing to many of the stated university goals including (1) enhancing the reputation of the University for learning, discovery, and engagement; (2) strengthening the recruitment, retention, graduation, and placement of graduate students; (3) building a socially and intellectually vibrant campus community, enhanced by the diversity of its faculty, staff, and students; (4) infusing new energy into graduate programs; and (5) fostering new partnerships, both internally and externally. There has also been an effort to expand degree opportunities and access to students in diverse communities thorough online degrees. This program will help enhance that effort by providing enhanced degree access to a diverse set of students. Enhanced access to education and training also lies within the land grant mission of Utah State University. In summary, the proposed online master's degree in Sports Management will support USU's academic mission by providing new opportunities for students to significantly improve their competitiveness and earning potential following graduation.

Section III: Needs Assessment

Program Rationale

Describe the institutional procedures used to arrive at a decision to offer the program. Briefly indicate why such a program should be initiated. State how the institution and the USHE benefit by offering the proposed program.

The proposed master's degree program in Sports Management has arisen from deliberations with administrators from the Provost's office, Presidents office, Academic and Instructional Services, USU Athletics Department, and the Department of Kinesiology and Health Science. Data from a labor market analysis and student demand also contributed to the decision to offer the program. The proposed master's degree program in Sports Management should be initiated for the following reasons: (1) The program will support a path for undergraduates in

the recreation administration and other programs to pursue a masters degree in a complementary profession and will enhance graduate student enrollments at USU; (2) Currently, there is no master's degree in Sports Management offered in the state and limited programs offered in the western United States despite a clear labor market demand described below; (3) USHE will benefit as there is not currently a similar graduate level program offered at USHE institutions. Therefore, this program will provide graduate level opportunities to students from USHE institutions, including those with undergraduate programs in Sport Management, who desire to further their education.

Labor Market Demand

Provide local, state, and/or national labor market data that speak to the need for this program. Occupational demand, wage, and number of annual openings information may be found at sources such as Utah DWS Occupation Information Data Viewer (jobs.utah.gov/jsp/wi/utalmis/gotoOccinfo.do) and the Occupation Outlook Handbook (www.bls.gov/oco).

Today the estimated size of the US sport industry is over $500 billion, and the global sports industry is worth more than $1.3 trillion according to Plunkett Research, Ltd. (2018).

From 2010 to 2014, job growth across all sports-related industries grew at 12.6% — doubling the growth in the national job market, according to a recent Forbes article. The piece profiled 20 industry positions with strong projected growth, including business-focused positions, promoters, agents, event planners and recreation attendants.

Looking forward, the Bureau of Labor Statistics projects employment in sports management related fields to grow 9% from 2014 to 2024, faster than the average for all occupations. In a separate projection from the Occupational Outlook Handbook - Employment of entertainment and sports occupations is projected to grow 5% from 2018 to 2028, about as fast as the average for all occupations.

There are not specific data related to employment in the sports industry in the state of Utah. However, there are several organizations in the state focused on sports (professional, college, amateur, national sport governing boards, Olympic and international sports events) without a graduate degree program in the state to support the industry. The outdoor recreation and sports related industries have been identified as a primary economic driver in the state of Utah.

Student Demand

Provide evidence of student interest and demand that supports potential program enrollment. Use Appendix D to project five years' enrollments and graduates. Note: If the proposed program is an expansion of an existing program, present several years enrollment trends by headcount and/or by student credit hours that justify expansion.

A recent survey of undergraduates in the Kinesiology and Health Science Department and USU student athletes demonstrate a strong interest in the proposed master's degree. A total of 155 students completed the sports management interest survey. The majority (52%) of students were either extremely or somewhat likely to apply to the Sports Management program at USU. There were no differences in the overall interest level between departmental majors and student athletes. However, 53% of student athletes (compared to 40% for departmental majors) indicated that they had considered applying a graduate program in Sports Management before knowing that the option may be available at USU. Regarding program delivery, 47% of respondents indicated that having the program offered online would be either very or somewhat important in allowing them to enroll in and complete the program. 79% of

respondents indicated that the inclusion of experiential (hands-on) learning opportunities would be an important aspect of a Sports Management graduate program that they would want to enroll in.

Similar Programs

Are similar programs offered elsewhere in the USHE, the state, or Intermountain Region? If yes, identify the existing program(s) and cite justifications for why the Regents should approve another program of this type. How does the proposed program differ from or compliment similar program(s)?

There are currently no Sport Management master's degree programs in the state of Utah. Undergraduate programs are offered and the University of Utah and Dixie State University. The intermountain region has limited program offerings. Currently Sports Management master's degree programs reside at the following institutions in the region – University of Northern Colorado, University of Colorado -Denver, University of New Mexico, Idaho State University, Arizona State University (MBA Emphasis) and Adams State University. There are no online graduate degree Sports Management programs offered at public institutions in the Western United States.

Collaboration with and Impact on Other USHE Institutions

Indicate if the program will be delivered outside of designated service area; provide justification. Service areas are defined in higheredutah.org/policies/policyr315/ . Assess the impact the new program will have on other USHE institutions. Describe any discussions with other institutions pertaining to this program. Include any collaborative efforts that may have been proposed.

This program will not have a direct impact on other USHE institutions as there are no other similar programs in the state. As an online degree, the intent is to deliver the program to students throughout the state, region, country, and internationally.

The program intends to develop relationships with the University of Utah and Dixie State University to provide a pathway to graduate education for their undergraduate degree majors in Sports Management.

External Review and Accreditation

Indicate whether external consultants or, for a career and technical education program, program advisory committee were involved in the development of the proposed program. List the members of the external consultants or advisory committee and briefly describe their activities. If the program will seek special professional accreditation, project anticipated costs and a date for accreditation review.

There are both program and accreditation based standards for master's degrees in Sports Management. The proposed curriculum and program is designed to meet the programmatic and professional standards established by the North American Society for Sport Management (NASSM) and accreditation standards as established by the Commission on Sports Management Accreditation (COSMA). It is the intention of the program to seek COSMA accreditation upon eligibility. Programs are eligible to enter candidacy status and begin the process of obtaining accreditation after the program has been operating for two years.

Further, in preparation for the development of this program, insight into program quality, curriculum development, industry needs, faculty needs and program accreditation were sought. The sources of this information were working professionals within the industry, program coordinators at other institutions and professional organizations. This was an important aspect of the initial program development plan.

One time Program Accreditation Fees

Item	Estimate
Application Fee	$1,200.00
Travel for Site Visit Evaluators	$1,000.00
Honorarium for Site Visit Evaluators (two days)	$1,000.00
Hotel Accommodations and Food for Site Visit Evaluators (two days)	$600.00
TOTAL	$3,800.00

*Ongoing/Yearly Program COSMA Program Fees - $1,800 (starting in year two of program)

Section IV: Program Details

Graduation Standards and Number of Credits
Provide graduation standards. Provide justification if number of credit or clock hours exceeds credit limit for this program type described in R401-3.11, which can be found at higheredutah.org/policies/R401.

The total number of credits required for the program is 33, consistent with the School of Graduate Studies requirements for professional degree programs. The curriculum will consist of a combination of evidence-based theory and practical/professional experiences designed to facilitate both the acquisition of knowledge and personal/professional development. This also aligns with COSMA program accreditation standards. Students will be required to complete all course work with a grade of B- or higher and a cumulative 3.0 or higher GPA.

Admission Requirements
List admission requirements specific to the proposed program.

The following language regarding program admission and academic standing has been recommended by Richard Inouye (Vice Provost of Graduate Studies).

Admission
Candidates are expected to meet the admission requirements for the School of Graduate Studies at Utah State University. The minimum requirements will be:
• A bachelor's degree must be completed for matriculation into the program.
• 3.0 or higher GPA for the terms that include the last 60 semester or 90 quarter credits (admissions GPA).
• Scores at or above the 40th percentile on all required parts of an appropriate admissions test. One of the following admission tests will be appropriate with no preference: GRE, MAT, or GMAT.
• Three letters of recommendation.
Notes:
1. If an applicant is deficient in one of these admission requirements (e.g., admission GPA, one section of an admissions test), the department may admit the candidate into the program based on the strength of their overall application. For example, a high GRE score may offset a GPA that is below 3.0.
2. If an applicant is deficient in more than one admission requirement (e.g., both the verbal and quantitative portions of the GRE), the department may request a waiver of those requirements. Such a waiver must be approved by the Department Head, the college Dean, and the Vice

Provost for Graduate Studies.

Good Academic Standing
Students admitted to the program must maintain a semester GPA of at least 3.0 and an overall cumulative GPA of at least 3.0 to remain in good standing. If the semester GPA falls below a 3.0, the School of Graduate Studies will send a low GPA letter to the student and department, placing the student on academic probation. A student who remains on academic probation for more than one semester may be dismissed from the program. The master's of Sport Management program is responsible for monitoring the academic progress of students in the program and reporting to the Graduate School any students who are not in good academic standing. Any grade below a B- will not count toward the degree.

Curriculum and Degree Map
Use the tables in Appendix A to provide a list of courses and Appendix B to provide a program Degree Map, also referred to as a graduation plan.

Section V: Institution, Faculty, and Staff Support

Institutional Readiness
How do existing administrative structures support the proposed program? Identify new organizational structures that may be needed to deliver the program. Will the proposed program impact the delivery of undergraduate and/or lower-division education? If yes, how?

Current administrative structures that support graduate programs, including support from the Office of Research and Graduate Studies, as well as existing college and departmental infrastructure, will be used to support this program. At the department level a program coordinator will be established. The coordinator will have responsibility for program administration, accreditation, program marketing, faculty support, enrollment and retention initiatives, and other duties. The program coordinator will be a tenured faculty member from the KHS department. The staff resources in the department that are already in place will be used to support this program. As an online program, faculty in the program will work collaboratively with the USU Center for Innovative Design and Instruction (CIDI) to develop quality in the online courses and the program. This proposed program will have minimal impact on the delivery of current undergraduate and graduate courses.

Faculty
Describe faculty development activities that will support this program. Will existing faculty/instructions, including teaching/ graduate assistants, be sufficient to instruct the program or will additional faculty be recruited? If needed, provide plans and resources to secure qualified faculty. Use Appendix C to provide detail on faculty profiles and new hires.

Across USU there are currently some faculty, staff, and courses in place that are consistent with the program's expectations. After careful review of institutional capacity, it has been determined that one new faculty line will be necessary to fully cover program content expected of accredited Sports Management programs. The new faculty hire will hold a terminal degree and be a tenure track appointment with a teaching excellence role statement. USU President Noelle Cockett supports the dedicated funding for this new tenure track appointment. The Kinesiology and Health Science Department is conducting the search Fall 2019 and the new hire will have a start date of August 1, 2020.

Based on programmatic needs, some part-time faculty who work professionally in the field may be utilized. For example, it is unlikely that existing or new faculty will have expertise in the legal aspects of Sports Management. Therefore, an already identified attorney with experience and expertise in sports law may be hired to teach a required program course in this content area.

Staff
Describe the staff development activities that will support this program. Will existing staff such as administrative, secretarial/ clerical, laboratory aides, advisors, be sufficient to support the program or will additional staff need to be hired? Provide plans and resources to secure qualified staff, as needed.

Current departmental staff are available to manage the students when supplemented by other KHS faculty. The day-to-day activities will be incorporated into the existing departmental infrastructure that supports graduate programs. A faculty program coordinator will be established from existing departmental faculty to help facilitate the needs in this area including the overall management and operations of the program.

Student Advisement
Describe how students in the proposed program will be advised.

Like all departmental graduate students, each Sports Management student will be advised by faculty within the department. During the first year in the program, students must select a faculty advisor and two other graduate faculty members, which will comprise a Supervisory Committee. The faculty advisor and the committee will advise the student's progress, oversee the development of experiential learning and practicum activities, provide guidance through the process, and evaluate final products.

Library and Information Resources
Describe library resources required to offer the proposed program if any. List new library resources to be acquired.

No additional library resources will be needed to support the Sports Management program. Key journals in the core disciplines of Sports Management and related fields are available digitally at USU's library and online sources. Students and faculty also have rapid access to publications via interlibrary loan and Internet resources.

Projected Enrollment and Finance
Use Appendix D to provide projected enrollment and information on related operating expenses and funding sources.

Section VI: Program Evaluation

Program Assessment
Identify program goals. Describe the system of assessment to be used to evaluate and develop the program.

To ensure that the Sports Management program is successful, the program will utilize the following standards and assessments in the development, administration, and ongoing evaluation of the program:

The program will seek accreditation through the Commission on Sports Management

Accreditation (COSMA). The accreditation criteria can be found at https://www.cosmaweb.org/accreditation-manuals.html. These standards were updated in 2016. COSMA is the only independent agency recognized to accredit programs in Sports Management. As part of the accreditation process, the program will go through a COSMA review process that will include a comprehensive self-study, site visits, consultations, and regular program re-accreditation reviews. Program accreditation and reviews will focus on curricular quality, program evaluation plan, program evaluation results, faculty quality and development, program resources, and internal and external partnerships. The process of meeting COSMA standards will play a central role in the overall program assessment.

The program will also perform a comprehensive review of the program at approximately 5-year intervals as recommended by the School of Graduate Studies. The reviews will include surveys of current students, alumni, and employers of graduates and reviews of comparable institutions. Additionally, in accordance with the Utah State Board of Regents Policy R411, departmental reviews will be periodically conducted to assess and improve educational standards. The Sports Management program would be subject to the same reviews. The department self-study will be at least once every 7 years and will include missions and goals, program descriptions, all degrees offered, support functions and outreach efforts.
The faculty involved with the program will be involved in course development and evaluation on an ongoing basis. Input from the faculty will be sought to ensure that courses and curricula are adjusted as needed to meet the current skills and training required by those industries and institutions hiring graduates of the program. Input from industry partners will be sought in this ongoing process.

Each department at USU has instituted the policy of having every course evaluated by students each time it is offered. The IDEA system of course and teacher evaluation is used by Utah State University. It was implemented in 2011. It is a statistical, science-based assessment program that relies on an extensive, nationwide repository of course evaluation data. The system allows students to evaluate the quality of the course, the teacher, and the perceived progress toward instructor-selected course objectives. The IDEA system takes the raw course evaluation scores as input values and converts them to a normalized evaluation score by comparing to other course evaluations from the nationwide IDEA database. A score of 50 is average (scores between 45 and 55 are statistically identical and 40 % of courses are in this category). Courses with scores below 45 are below average (30% of courses) and courses with scores above 55 are above average (the final 30% of courses).

The continuous process of this multifaceted program evaluation and accreditation plan will promote and enhance program quality.

Student Standards of Performance
List the standards, competencies, and marketable skills students will have achieved at the time of graduation. How and why were these standards and competencies chosen? Include formative and summative assessment measures to be used to determine student learning outcomes.

Program Learning Outcomes/Goals
1. Incorporate an understanding of ethical, legal, and socio-cultural issues in managerial decision making and policy determinations in sport;
2. Employ sound principles of strategic planning, financial management, risk management, and

human resource management in sport;

3. Apply fundamental knowledge and practical understanding of sport marketing, communication, and event management principles;

4. Utilize critical thinking and abstract reasoning skills in analyzing sport management issues and in managerial planning and decision making;

5. Demonstrate information literacy and oral, written, and group communication skills;

6. Develop research skills and utilize sound theoretical frameworks relevant to the different aspects of the sport industry.

The program outcomes were developed to promote established professional standards and follow COSMA program accreditation guidelines. The program outcomes will also be an outgrowth from the individual course objectives. Cumulatively, the courses build upon each other to reach the program's desired outcomes. A comprehensive competency matrix will be used to ensure that each outcome is adequately covered within the program and to develop evaluative methods for demonstrating student mastery of each outcome. As appropriate, formative and summative assessment measures for each outcome will be utilized.

An important part of the Sports Management program will be the practicum experiences and projects. This will provide professional experience and experiential learning for the student. The practicum and projects will take place after the students work with their faculty advisor to pick an appropriate practicum experience of Sports Management significance. These practicums will normally take place within the sports industry including, but not limited to, professional sports franchises, collegiate athletics, and sport national governing organizations. The student and their faculty advisor will work collaboratively to secure a quality practicum location. At the end of the practicum, the student will write a report and present on their practicum experience.

Appendix A: Program Curriculum

List all courses, including new courses, to be offered in the proposed program by prefix, number, title, and credit hours (or credit equivalences). Indicate new courses with an X in the appropriate columns. The total number of credit hours should reflect the number of credits required to be awarded the degree.

For variable credits, please enter the minimum value in the table for credit hours. To explain variable credit in detail as well as any additional information, use the narrative box at the end of this appendix.

		Course Number	NEW Course	Course Title	Credit Hours
		General Education Courses (list specific courses if recommended for this program on Degree Map)			
				General Education Credit Hour Sub-Total	
		Required Courses			
+ -		KIN 6070		Sport in Society	3
+ -		KIN 6030	✕	Sports Marketing and Public Relations	3
+ -		KIN 6040	✕	Sports Events and Facility Management	3
+ -		KIN 6060	✕	Legal Issues in Sports	3
+ -		KIN 6080	✕	Financial Management of Sports	3
+ -		KIN 6090	✕	Sport Development and Sales	3
+ -		KIN 6010		Leadership in Health, Physical Education and Recreation	3
+ -		KIN 6000		Administration of Athletics	3
+ -		KIN 7550		Practicum	6
				Required Course Credit Hour Sub-Total	30
		Elective Courses			
+ -					
				Choose of the following courses:	
+ -					
+ -					
				Choose 1 of the following courses:	
+ -		KIN 6430		History and Philosophy of Physical Education and Sport	3
+ -		KIN 6960		Masters Project	
+ -		KIN 6050		Psychological Aspects of Sports Performance	
				Elective Credit Hour Sub-Total	3
				Core Curriculum Credit Hour Sub-Total	33

Program Curriculum Narrative

Describe any variable credits. You may also include additional curriculum information.

The Sports Management program will be a professional degree offered online. It will not be a cohort-based program, giving students the ability to enter the program at the beginning of any semester. The curriculum is designed to provide students with a comprehensive and well-rounded degree that will include content in the areas of management, marketing, law,

communication, sociology, ethics and leadership as they apply to sport. The curriculum is fairly structured to meet both the professional and accreditation standards of the program. However, faculty advisors will work with each student to develop a program of study that is most appropriate for the student's background. In special cases, elective coursework outside of the listed program may be approved by the student's committee. Students that are particularly well prepared and have already completed elements of the core curriculum may substitute a required core course for a course that has strong content knowledge related to Sports Management.

As a professional degree, an important part of the Sports Management program will be a strong experiential learning component in the form of a required practicum and other learning experiences within the sports industry throughout their course work. For the practicum, a written proposal containing a justification, proposed learning objectives, and proposed location of practicum will be submitted to and approved by the student's supervisory committee before the practicum can begin. Students will complete six credits of practicum work as part of the degree. Some students may desire to also complete a culminating project as an elective in their degree plan. All projects must be approved in advance by the students faculty supervisory committee.

Degree Map

Degree maps pertain to undergraduate programs ONLY. Provide a degree map for proposed program. Degree Maps were approved by the State Board of Regents on July 17, 2014 as a degree completion measure. Degree maps or graduation plans are a suggested semester-by-semester class schedule that includes prefix, number, title, and semester hours. For more details see http://higheredutah.org/pdf/agendas/201407/TAB%20A%202014-7-18.pdf (Item #3).

Please cut-and-paste the degree map or manually enter the degree map in the table below.

Appendix C: Current and New Faculty / Staff Information

Part I. Department Faculty / Staff
Identify # of department faculty / staff (headcount) for the year preceding implementation of proposed program.

	# Tenured	# Tenure -Track	# Non -Tenure Track	
Faculty: Full Time with Doctorate	10	8	4	
Faculty: Part Time with Doctorate				
Faculty: Full Time with Masters			5	
Faculty: Part Time with Masters				
Faculty: Full Time with Baccalaureate				
Faculty: Part Time with Baccalaureate				
Teaching / Graduate Assistants	////////	////////	15	
Staff: Full Time			5	
Staff: Part Time			1	

Part II. Proposed Program Faculty Profiles
List current faculty within the institution -- with academic qualifications -- to be used in support of the proposed program(s).

	First Name	Last Name	Tenure (T) / Tenure Track (TT) / Other	Degree	Institution where Credential was Earned	Est. % of time faculty member will dedicate to proposed program.	If "Other," describe
Full Time Faculty							
	Hilda	Fronske	T	PhD	Brigham Young University	25	
	Edward	Heath	T	PhD	Oregon State University	25	
	Travis	Peterson	T	PhD	Brigham Young University	40	
	Nate	Trauntvein	TT	PhD	Pennsylvania State University	40	
	John	Kras	T	PhD	Texas A&M University	25	
	Jessee	Jones	other	PhD	University of Illinois	40	
Part Time Faculty							
	Jake	Garlock	other	JD	Willamette University	10	

Part III: New Faculty / Staff Projections for Proposed Program
Indicate the number of faculty / staff to be hired in the first three years of the program, if applicable. Include additional cost for these faculty / staff members in Appendix D.

	# Tenured	# Tenure -Track	# Non -Tenure Track	Academic or Industry Credentials Needed	Est. % of time to be dedicated to proposed program.
Faculty: Full Time with Doctorate		1		PhD in Sport Management or related field	100
Faculty: Part Time with Doctorate					
Faculty: Full Time with Masters					
Faculty: Part Time with Masters					
Faculty: Full Time with Baccalaureate					

	# Tenured	# Tenure -Track	# Non -Tenure Track	Academic or Industry Credentials Needed	Est. % of time to be dedicated to proposed program.
Faculty: Part Time with Baccalaureate					
Teaching / Graduate Assistants	////////	////////			
Staff: Full Time					
Staff: Part Time					

Appendix D: Projected Program Participation and Finance

Part I.
Project the number of students who will be attracted to the proposed program as well as increased expenses, if any. Include new faculty & staff as described in Appendix C.

Three Year Projection: Program Participation and Department Budget						
	Year Preceding Implementation	New Program				
		Year 1	Year 2	Year 3	Year 4	Year 5
Student Data						
# of Majors in Department	967	987	1,002	1,017	1,027	1,037
# of Majors in Proposed Program(s)	////////	10	25	30	30	30
# of Graduates from Department	274	279	292	300	303	306
# Graduates in New Program(s)	////////		10	15	15	15

Department Financial Data					
		Department Budget			
		Year 1	Year 2	Year 3	
Project additional expenses associated with offering new program(s). Account for New Faculty as stated in Appendix C, "Faculty Projections."	Year Preceding Implementation (Base Budget)	Addition to Base Budget for New Program(s)	Addition to Base Budget for New Program(s)	Addition to Base Budget for New Program(s)	
EXPENSES – nature of additional costs required for proposed program(s)					
List salary benefits for additional faculty/staff each year the positions will be filled. For example, if hiring faculty in year 2, include expense in years 2 and 3. List one-time operating expenses only in the year expended.					
Personnel (Faculty & Staff Salary & Benefits)		$94,900	$97,747	$100,679	
Operating Expenses (equipment, travel, resources)	$4,000	$8,000	$8,000	$8,000	
Other: Summer months for faculty coordinator, online course development, program accreditation grad assistantships, part time faculty, marketir ⊞	$9,272	$29,575	$86,050	$104,950	
TOTAL PROGRAM EXPENSES	////////	$132,475	$191,797	$213,629	
TOTAL EXPENSES	$13,272	$145,747	$205,069	$226,901	
FUNDING – source of funding to cover additional costs generated by proposed program(s)					
Describe internal reallocation using Narrative 1 on the following page. Describe new sources of funding using Narrative 2.					
Internal Reallocation	$13,272	$94,900	$97,747	$100,679	
Appropriation					
Special Legislative Appropriation					
Grants and Contracts					
Special Fees					
Tuition		$37,575	$94,050	$112,950	
Differential Tuition (requires Regents approval)					
PROPOSED PROGRAM FUNDING	////////	$132,475	$191,797	$213,629	
TOTAL DEPARTMENT FUNDING	$13,272	$145,747	$205,069	$226,901	
Difference					
Funding - Expense	$0	$0	$0	$0	

Part II: Expense explanation

Expense Narrative
Describe expenses associated with the proposed program.
The primary initial and ongoing expense of the program will be the funding of a new tenure-track faculty line. The expenditure for this faculty line will begin the first year of the program at an estimated initial cost of $94,900, which includes salary and benefits. A projected 3% annual increase for this position was used to estimate the budget.

Other ongoing costs include expenses related to the operation and maintenance of the program. This would include summer month funding for the faculty coordinator, faculty course buyouts, marketing and outreach, faculty professional development, developing program collaborations, annual program accreditation dues (starting year 2), graduate assistantships, student support, and part-time/temporary faculty stipends.

One-time costs include faculty startup and relocation for new faculty, online course development stipends (5 new courses@$3k/ course), program accreditation costs (years 2-3).

Part III: Describe funding sources

Revenue Narrative 1
Describe what internal reallocations, if applicable, are available and any impact to existing programs or services.
In collaboration with the KHS department, the Presidents Office has identified funding via internal reallocations to support the new faculty line needed to deliver the program along with summer month support for the faculty program coordinator beginning the year prior to program start.

Academic Instructional Services will provide one-time financial support for online course development, which is typical practice for USU online programs. This will include all new courses and any existing courses that need to be redeveloped to enhance program quality.

Revenue Narrative 2
Describe new funding sources and plans to acquire the funds.
A growth based revenue stream to support the program will be tuition return to the department, as it typical for USU online programs. The current tuition return rate is $205/SCH for instate students and $217.50/SCH for out of state students. The current tuition return rates were used in all projections despite the understanding that the rates generally adjust upwards as tuition increases. The tuition return to the program will support both ongoing and one-time non-salary related program costs.

The tuition revenue estimates are based on the projected number of students enrolled in the program taking an average of 9 credits per semester. The ratio of 2/3 instate enrollments and 1/3 out of state enrollments was used. This ratio is based off of a market analysis completed by Academic and Instructional Services. It is believed that these are conservative tuition revenue estimates.