

October 2022 UCRC Agenda

Committee Office of the Registrar Committee

Notes

ANSC-2020, INST-2215, POLS-2200, THEA-1200 are being discussed at Common Course Numbering System (CCNS). These CARF's will not go forward for the October meeting, but instead will be on the November 2022 Agenda.

Total Proposals 50

ANSC - 2020 - Feeds and Feeding

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

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The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Agriculture

Curriculog
Approving
Department/College*

Department of Animal Science (ANSC)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

ANSC

Number* 2020

Course Type*

Agriculture

Effective Semester

Fall

Effective Year*

2023

Old Course Title Feeds and Feeding

New Course Title* Feeds and Feeding

New Course Title (Short)* Feeds and Feeding

Old Course Description Nutrient classification and use, feed value, ration formulation and feeding domestic animals.

New Course Description* Nutrient classification and use, feed value, ration formulation and feeding domestic animals.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested: Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested: Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 4

Credit Hours High 4

Max Credit 4

Dual Listed

Cross Listed

Prerequisite

Grade of C or better in MATH 0925 or level 3 on the Math Placement Exam or Math ACT of 23 or Math SAT of 600

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lab Lecture

Rationale for Course Change:

ANSC 2020 currently has no prerequisite, and is often taken by Freshmen in their second semester on campus. the course covers basic ration balancing and nutrient balance calculations making the course somewhat math intensive. in recent semesters, an increasing number of students have lacked sufficient background in math, causing them to struggle with the routine application of the introductory algebra used in ration balancing. these student often take longer to complete lab assignments (best case) and/or the math component of exams, resulting in a potentially lower grade in the course, or in some cases eventual withdrawal from the course. While the math-intense nature of the course has been emphasized in the syllabus, adding a math prerequisite in the course catalog would further emphasize this aspect during the registration process. Completing MATH 1400 (College Algebra) before taking this course would not be necessary per se, but these students would benefit from at least meeting the prerequisites for MATH 1400 (or being eligible for co-enrollment). Thus the course change being requested for MATH 1400 (or being eligible for co-enrollment). Thus the course change being requested is to add the same prerequisites currently listed for MATH 1400.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report for ANSC 2020

Source: 2023-2024 University of Wyoming Catalog	
Programs	Agricultural Business, Livestock Business Management Option, B.S.
	Agricultural Communications, B.S.
	Animal and Veterinary Science, Business Option, B.S.
	Animal and Veterinary Science, Communication Option, B.S.
	Animal and Veterinary Science, Equine Science Minor
	Animal and Veterinary Science, Production Option, B.S.
	Animal and Veterinary Science, Range Livestock Option, B.S.
	Secondary Agricultural Education with Concurrent Major in Agricultural Business, B.S.
	Secondary Agricultural Education with Concurrent Major in Agricultural Communications, B.S.
	Secondary Agricultural Education with Concurrent Major in Animal and Veterinary Science, B.S.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

ARE - 1000 - Exploring CAECM

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

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***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Architectural Engineering

Curriculog
Approving
Department/College*

Architectural Engineering (ARE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

ARE

Number* 1000

Course Type*

Architectural Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Exploring CAECM

New Course Title* Exploring CAECM

New Course Title (Short)* Exploring CAECM

Old Course Description Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

New Course Description* Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Yes No

Curriculum attribute requested*

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed

Cross Listed ARE 1000, CE 1000, CM 1000

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Studio

Former Course Number*

None

Rationale for Course Change:

This course (Exploring CAECM) is a required course for all CE, ARE and CM majors but is currently only cross-listed under CE and ARE. To streamline registration and ensure consistent communication of the curriculum requirements for CM students, we propose to cross-list the course across all three disciplines (CE, ARE and CM).

Additional Notes not Covered on this Form:

Note that the course was previously titled "VISTA Studio I" but was changed via the CARF process in Spring 2022 to "Exploring CAECM" to reflect the discontinuation of the VISTA course sequence.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the cross-listing.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

ART - 4002 - Arts Entrepreneurship Seminar

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

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***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Art

Approving
Department/College*

Department of Visual and Literary Arts

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

ART

Number* 4002

***New Subject/*New Course Type**

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject None

New Course Type None

Course Type*

Art

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Arts Entrepreneurship Seminar

Course Title (Short)* Arts Entrepreneurship Seminar

Course Description*

An entrepreneurship course that focuses on the professional process, preparation and development needed to start a business in the arts.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014

Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit Hours: 2

Dual Listed

Cross Listed MUSC4002, THEA4002

Prerequisites One class from the following list: ART 4600 / MUSC 4000 / THEA 3850 / THEA 4700 / THEA 4720

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:* This seminar will be a required class in the Arts Entrepreneurship Seminar and serves as the only collaborative, cross-disciplinary course in the sequence.

What extra material resources will be required? None

What personnel resources will be required? Current faculty may teach this course on a rotating basis in the future, as loads allow. Dr. Nicole Riner has room in her load to teach it now.

What is the impact on other courses? None

What courses does this course resemble or overlap in content or title? How does it differ?

This course is completely unique in its content. It is a course that focuses on entrepreneurial thinking in the arts, specifically music, theater and dance, and visual art.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status* Active-Visible Inactive-Hidden

BUSN - 5066 - Low Income Tax Clinic

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

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***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Business BUSN

Approving
Department/College*

Business (BUSN)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

BUSN

Number* 5066

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Business

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Low Income Tax Clinic

Course Title (Short)* Low Income Tax Clinic

Course Description* The purpose of the Clinic is to assist low-income and ESL taxpayers in resolving their tax controversy disputes with the IRS, either administratively or by trial in the United States Tax Court. The Clinic gives students practical tax controversy experience by allowing them to handle cases before the Internal Revenue Service (the IRS)'s Examination Division, Appeals Division, Collection Division, Office of Chief Counsel, and the United States Tax Court.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

GR: 5000-5999

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 6

Dual Listed

Cross Listed

Prerequisites Graduate standing, concurrent ACCT 3070, or FIN 5070 or equivalent.

Enforce in Banner* Yes No

Grade Mode A/F

S

Activity Type*

Lecture

Rationale for New Course:* LITC (Low Income Taxpayer Clinic) is the program partially sponsored by the IRS grant providing students with practical experience in serving the clients, as well as providing the community members with much needed help with their tax disputes. Creating a class will allow for more structure, and allow students to earn credits while serving underrepresented community members.

What extra material resources will be required? None

What personnel resources will be required?

It will be a part of faculty's regular teaching load.

What is the impact on other courses?

None

What courses does this course resemble or overlap in content or title? How does it differ?

None

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acatalog Status*

Active-Visible

Inactive-Hidden

CE - 1000 - Exploring CAECM

2023-2024 Course Modify

General Catalog Information

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Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

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ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 1000

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Exploring CAECM

New Course Title* Exploring CAECM

New Course Title (Short)* Exploring CAECM

Old Course Description Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

New Course Description* Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Yes No

Curriculum attribute requested*

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed

Cross Listed CE 1000, ARE 1000, CM 1000

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Studio

Former Course Number*

None

Rationale for Course Change:

This course (Exploring CAECM) is a required course for all CE, ARE and CM majors but is currently only cross-listed under CE and ARE. To streamline registration and ensure consistent communication of the curriculum requirements for CM students, we propose to cross-list the course across all three disciplines (CE, ARE and CM).

Additional Notes not Covered on this Form:

Note that the course was previously titled "VISTA Studio I" but was changed via the CARF process in Spring 2022 to "Exploring CAECM" to reflect the discontinuation of the VISTA course sequence.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the cross-listing.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

CE - 4470 - Water for Energy

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

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***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 4470

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Water for Energy

New Course Title* Water for Energy

New Course Title (Short)* Water for Energy

Old Course Description

Water is an integral component of energy systems. This course addresses technical, economic, and policy issues related to water use and waste discharges for energy production and conversion with a focus on the electric power sector. This course begins with an overview of the energy-water nexus and then outlines water resources management and energy systems. This course explores engineering principals driving water use for a variety of energy systems and assesses the water impacts of climate change, energy production and conversion, and environmental regulation. This course analyzes water use at multiple levels, including power plant level, regional level, and life cycle. This course further examines tradeoffs in water use, waste discharge, and cost at thermoelectric power plants and reveals the effects on such tradeoffs of power generation technology, cooling technology, and carbon regulation. In addition, this course also emphasizes the role of water reuse and recycling in promoting sustainable energy production. This course finally explores the energy-climate-water nexus and highlights a need for integrated resource management toward sustainable development in a carbon-constrained energy future.

New Course Description*

Water is an integral component of energy systems. This course addresses technical, economic, and policy issues related to water use for energy production and conversion with a focus on the electric power sector and then highlights a strong need for integrated resource management in a low-carbon energy future.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

**USP 2003-2014
Code**

**A&S College
Curriculum attribute
requested*** Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 4470, CE 5470

Cross Listed

Prerequisite

ES 2310 Thermodynamics or equivalent and
CE 3400 Introduction to Environmental
Engineering or equivalent, which could be
waived for non-CE students.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None.

Activity Type*

Lecture

Former Course Number* None

Rationale for Course Change: This course has been taught in the Fall and Spring as CE 4920 and CE 5700 Water for Energy. This class has been attended by graduate, and undergraduate students. This course offer indepth knowledge of Water Flow. Current course offerings were successful, therefore making this a regular course and offering it regularly would be very beneficial for students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result* This course will not have impact on other courses. It has been previously taught by Dr. Haibo Zhai.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

CE - 4480 - Carbon Capture and Storage

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

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***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 4480

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Carbon Capture and Storage

New Course Title* Carbon Capture and Storage

New Course Title (Short)* Carbon Capture and Storage

Old Course Description

To stabilize global climate change, carbon capture and storage (CCS) is a key option for significantly reducing carbon dioxide (CO₂) emissions from fossil fuel-fired power generation systems and industrial processes. The major objectives of this course are to offer a systematic view of CCS for decarbonizing fossil fuel-fired power plants and industrial processes and then address technical, economic and policy issues related to CCS.

This course covers the design basics of various carbon capture technologies using liquid solvents, membranes, and solid sorbents; presents engineering-economic models and major metrics for CCS evaluation; discusses policies and economic strategies for CCS deployment; examines potential water and environmental impacts of CCS deployment; examines the global status of CCS; and takes an outlook for advanced carbon capture, utilization, and storage technologies, as well as low-carbon energy systems.

New Course Description*

To stabilize climate change, carbon capture and storage (CCS) is a key option for deeply reducing carbon dioxide (CO₂) emissions from fossil fuel-fired energy systems. This course offers a systematic view of CCS and then addresses technical, economic, and policy issues related to CCS and its applications.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014

Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 4480, CE 5480

Cross Listed

Prerequisite

ES 2310 Thermodynamics or equivalent and CE 3400 Introduction to Environmental Engineering or equivalent, which could be waived for non-CE students.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Lecture

Former Course Number* None

Rationale for Course Change:

This course has been taught in the Fall and Spring as CE 4920 and CE 5700 Carbon Capture and Storage. This class has been attended by graduate, and undergraduate students. This course offer indepth knowledge of carbon capture and storage. Current course offerings were successful, therefore making this a regular course and offering it regularly would be very beneficial for students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

This course will not have impact on other courses. It has been previously taught by Dr. Haibo Zhai.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

- Active-Visible
- Inactive-Hidden

CE - 4800 - Hydrology

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 4800

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Hydrology

New Course Title* Hydrology

New Course Title (Short)* Hydrology

Old Course Description Analysis of elements of the hydrologic cycle and design with emphasis on precipitation, evapotranspiration, infiltration, runoff and groundwater. Precipitation/Runoff relationships, routing methods, flood prediction, groundwater yield and drawdown in unconfined and confined aquifers, unsteady well behavior, and method of images are also introduced.

New Course Description* Analysis of elements of the hydrologic cycle and design with emphasis on precipitation, evapotranspiration, infiltration, runoff and groundwater. Precipitation/Runoff relationships, routing methods, flood prediction, groundwater yield and drawdown in unconfined and confined aquifers, unsteady well behavior, and method of images are also introduced.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 4800, CE 5800

Cross Listed

Prerequisite CE 3300 Hydraulic Engineering, ES 2330 or approval of instructor.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None.

Activity Type*

Lecture

Former Course
Number*

None

Rationale for Course
Change:

This course (CE 4800 Hydrology) is currently offered to undergraduate civil engineering students, and the department wishes to offer graduate credit for the course (with additional requirements for graduate students). This helps our students who are currently undergraduates at UW to gain graduate credit to progress towards their BS/MS degrees here at UW. The change in prerequisites is proposed to address students who took their undergraduate coursework at another institution.

Additional Notes not
Covered on this
Form:

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the change in prerequisites and dual listing.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

- Active-Visible
- Inactive-Hidden

CE - 5470 - Water for Energy

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

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The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 5470

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Water for Energy

New Course Title* Water for Energy

New Course Title (Short)* Water for Energy

Old Course Description

Water is an integral component of energy systems. This course addresses technical, economic, and policy issues related to water use and waste discharges for energy production and conversion with a focus on the electric power sector. This course begins with an overview of the energy-water nexus and then outlines water resources management and energy systems. This course explores engineering principals driving water use for a variety of energy systems and assesses the water impacts of climate change, energy production and conversion, and environmental regulation. This course analyzes water use at multiple levels, including power plant level, regional level, and life cycle. This course further examines tradeoffs in water use, waste discharge, and cost at thermoelectric power plants and reveals the effects on such tradeoffs of power generation technology, cooling technology, and carbon regulation. In addition, this course also emphasizes the role of water reuse and recycling in promoting sustainable energy production. This course finally explores the energy-climate-water nexus and highlights a need for integrated resource management toward sustainable development in a carbon-constrained energy future.

New Course Description*

Water is an integral component of energy systems. This course addresses technical, economic, and policy issues related to water use for energy production and conversion with a focus on the electric power sector and then highlights a strong need for integrated resource management in a low-carbon energy future.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute requested* Yes No

A&S College Core
2015

Level Code*

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 5470, CE 4470

Cross Listed

Prerequisite ES 2310 Thermodynamics or equivalent and CE 3400 Introduction to Environmental Engineering or equivalent, which could be waived for non-CE students.

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted None

Activity Type*

Former Course Number* None

Rationale for Course Change: This course has been taught in the Fall and Spring as CE 4920 and CE 5700 Water for Energy. This class has been attended by graduate, and undergraduate students. This course offer in-depth knowledge of Water Flow. Current course offerings were successful, therefore making this a regular course and offering it regularly would be very beneficial for

therefore making this a regular course and offering it regularly would be very beneficial for students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

This course will not have impact on other courses. It has been previously taught by Dr. Haibo Zhai.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

CE - 5480 - Carbon Capture and Storage

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 5480

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2023

Old Course Title Carbon Capture and Storage

New Course Title* Carbon Capture and Storage

New Course Title (Short)* Carbon Capture and Storage

Old Course Description

To stabilize global climate change, carbon capture and storage (CCS) is a key option for significantly reducing carbon dioxide (CO₂) emissions from fossil fuel-fired power generation systems and industrial processes. The major objectives of this course are to offer a systematic view of CCS for decarbonizing fossil fuel-fired power plants and industrial processes and then address technical, economic and policy issues related to CCS.

This course covers the design basics of various carbon capture technologies using liquid solvents, membranes, and solid sorbents; presents engineering-economic models and major metrics for CCS evaluation; discusses policies and economic strategies for CCS deployment; examines potential water and environmental impacts of CCS deployment; examines the global status of CCS; and takes an outlook for advanced carbon capture, utilization, and storage technologies, as well as low-carbon energy systems.

New Course Description*

To stabilize climate change, carbon capture and storage (CCS) is a key option for deeply reducing carbon dioxide (CO₂) emissions from fossil fuel-fired energy systems. This course offers a systematic view of CCS and then addresses technical, economic, and policy issues related to CCS and its applications.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014

Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

GR: 5000-5999

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 5480, CE 4480

Cross Listed

Prerequisite

ES 2310 Thermodynamics or equivalent and CE 3400 Introduction to Environmental Engineering or equivalent, which could be waived for non-CE students.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None.

Activity Type*

Lecture

Former Course Number* None

Rationale for Course Change:

This course has been taught in the Fall and Spring as CE 4920 and CE 5700 Carbon Capture and Storage. This class has been attended by graduate, and undergraduate students. This course offer indepth knowledge of Carbon Flow. Current course offerings were successful, therefore making this a regular course and offering it regularly would be very beneficial for students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

This course will not have impact on other courses. It has been previously taught by Dr. Haibo Zhai.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible
 Inactive-Hidden

CE - 5535 - Traffic Flow Engineering

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Civil & Arch Engineering

Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

CE

Number* 5535

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject CE

New Course Type 5535

Course Type*

Civil Engineering

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Spring

Effective Year*

2024

Course Title* Traffic Flow Engineering

Course Title (Short)* Traffic Flow Engineering

Course Description*

This course focuses on the mathematical representations of traffic streams. Traffic flow models, queuing, traffic assignment, uninterrupted and interrupted facilities, capacity and Level of Service (LOS), and traffic simulation are discussed. 3 credit hours. Prerequisites: CE 3500 or equivalent, and graduate standing in civil or architectural engineering, or construction management.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed

Cross Listed

Prerequisites *Prerequisites: CE 3500 or equivalent, and graduate standing in civil or architectural engineering, or construction management.*

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

Rationale for New Course:* This course focuses on the mathematical representations of traffic streams. Traffic flow models, queuing, traffic assignment, uninterrupted and interrupted facilities, capacity and Level of Service (LOS), and traffic simulation are discussed. 3 credit hours. Prerequisites: CE 3500 or equivalent, and graduate standing in civil or architectural engineering, or construction management.

What extra material resources will be required?

Textbooks (to be updated as needed):

A specific textbook is not required for this course. The recommended textbooks are as follows:

Traffic Flow Theory Monograph: http://tft.eng.usf.edu/docs/revised_monograph_2001.pdf

N. J. Garber and L. A. Hoel. *Traffic and Highway Engineering*, (4th or 5th edition). Cengage Learning, 2009 (4th edition), 2014 (5th edition).

F. L. Mannering, and S. S. Washburn. *Principles of Highway Engineering and Traffic Analysis*, (5th or later edition). John Wiley & Sons, Inc., 2012 (5th edition), 2016 (6th edition), 2019 (7th edition).

Transportation Research Board (TRB): *Highway Capacity Manual (HCM), 6th Edition: A Guide for Multimodal Mobility Analysis*
Available online on [Knovel](#)

The instructor will also provide other related materials that will consist of published literature from a variety of sources, such as scientific journal articles, editorials, books, government reports and manuals.

Software:

The course will require traffic simulation software: HCS (UW has academic license), Synchro (UW has academic license), IHSDM (free software), PTV VISUM/VISSIM (UW has 10 academic licenses). The licenses will need to be renewed annually or biannually.

What personnel resources will be required?

The class will be taught by Dr. Milan Zlatkovic during the specified semesters and will not have additional impacts on teaching load. This course has been taught in Spring 2019 and Spring 2022 as CE Problems.

What is the impact on other courses?

This course will not have impact on other courses. This course has been taught in Spring 2019 and Spring 2022 as CE 5700 CE Problems. The class has been attended by graduate, and undergraduate students taking it as a Professional Development Elective (PDE) course, by special permission from the instructor. Traffic Flow Theory is the basis of many traffic applications, and is one of the most important topics in traffic engineering. Graduate students need a lot more in-depth knowledge on traffic flow topics for their research. As the course covers complex topics in traffic flow, it is recommended that this course is only created as a graduate course. Current course offerings were successful, therefore making this a regular course and offering it regularly would be very beneficial for students.

What courses does this course resemble or overlap in content or title? How does it differ?

This is a new course and does not resemble any other courses. There are no overlaps in content or title. Some basic concepts of traffic flow are taught in CE 3500, CE 5540 and CE 4565/5565 due to the requirements of these courses. The proposed course will be more complex and detailed.

Additional Notes not Covered on this Form:

This is a new course and does not resemble any other courses. There are no overlaps in content or title. Some basic concepts of traffic flow are taught in CE 3500, CE 5540 and CE 4565/5565 due to the requirements of these courses. The proposed course will be more complex and detailed.

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status*

Active-Visible Inactive-Hidden

CE - 5800 - Hydrology

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

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Acalog Hierarchy
Owner*

Civil & Arch Engineering

Curriculog
Approving
Department/College*

Civil & Arch Engineering (CE)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CE

Number* 5800

Course Type*

Civil Engineering

Effective Semester

Fall

Effective Year*

2024

Old Course Title Hydrology

New Course Title* Hydrology

New Course Title (Short)* Hydrology

Old Course Description Analysis of elements of the hydrologic cycle and design with emphasis on precipitation, evapotranspiration, infiltration, runoff and groundwater. Precipitation/Runoff relationships, routing methods, flood prediction, groundwater yield and drawdown in unconfined and confined aquifers, unsteady well behavior, and method of images are also introduced.

New Course Description* Analysis of elements of the hydrologic cycle and design with emphasis on precipitation, evapotranspiration, infiltration, runoff and groundwater. Precipitation/Runoff relationships, routing methods, flood prediction, groundwater yield and drawdown in unconfined and confined aquifers, unsteady well behavior, and method of images are also introduced.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

Level Code*

GR: 5000-5999

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed CE 5800, CE 4800

Cross Listed

Prerequisite CE 3300 Hydraulic Engineering, ES 2330 or approval of instructor

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Lecture

Former Course
Number*

None

Rationale for Course
Change:

This course (CE 4800 Hydrology) is currently offered to undergraduate civil engineering students, and the department wishes to offer graduate credit for the course (with additional requirements for graduate students). This helps our students who are currently undergraduates at UW to gain graduate credit to progress towards their BS/MS degrees here at UW. The change in prerequisites is proposed to address students who took their undergraduate coursework at another institution.

Additional Notes not
Covered on this
Form:

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the change in prerequisites and dual listing.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

- Active-Visible
- Inactive-Hidden

CM - 1000 - Exploring CAECM

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Construction Management

Curriculog
Approving
Department/College*

Construction Management (CM)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CM

Number* 1000

Course Type*

Construction Management

Effective Semester

Fall

Effective Year*

2023

Old Course Title Exploring CAECM

New Course Title* Exploring CAECM

New Course Title (Short)* Exploring CAECM

Old Course Description

Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

New Course Description*

Introduction to civil and architectural engineering professions through exploration of modern engineering challenges. Students work on a design project, starting with problem definition and working towards concept designs using spreadsheet and communication tools. Professional topics introduced include globalization, diversity, professional ethics, design limitations and constraints, sustainability, environmental stewardship, and engineering economics.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College

Yes No

Curriculum attribute requested*

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed

Cross Listed CM 1000, ARE 1000, CE 1000.

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Studio

Former Course Number*

None

Rationale for Course Change:

This course (Exploring CAECM) is a required course for all CE, ARE and CM majors but is currently only cross-listed under CE and ARE. To streamline registration and ensure consistent communication of the curriculum requirements for CM students, we propose to cross-list the course across all three disciplines (CE, ARE and CM).

Additional Notes not Covered on this Form:

Note that the course was previously titled "VISTA Studio I" but was changed via the CARF process in Spring 2022 to "Exploring CAECM" to reflect the discontinuation of the VISTA course sequence.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the cross-listing.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

CM - 4900 - Capstone Project

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Construction Management

Curriculog
Approving
Department/College*

Construction Management (CM)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

CM

Number* 4900

Course Type*

Construction Management

Effective Semester

Fall

Effective Year*

2023

Old Course Title Capstone Project

New Course Title* Capstone Project

New Course Title (Short)* Capstone Project

Old Course Description Project-based capstone course involving all aspects of project delivery, from initial planning to completion, including budgets, estimating, scheduling, financing and creating contracts and other construction forms as necessary. Case studies will be utilized to develop critical thinking skills.

New Course Description* Project-based capstone course involving all aspects of project delivery, from initial planning to completion, including budgets, estimating, scheduling, financing and creating contracts and other construction forms as necessary. Case studies will be utilized to develop critical thinking skills.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO**Credit Hours Low:*** 3**Credit Hours High** 3**Max Credit** 3**Dual Listed****Cross Listed****Prerequisite** C in CM 4100, C in CM 4140, and Concurrent enrollemnt in CM 4600.**Enforce in Banner?*** Yes No**Grade Mode A/F**

L

Restricted None**Activity Type***

Lecture

Former Course Number* None**Rationale for Course Change:**

Currently the CM 4900 Capstone Project course requires a prerequisite of a C grade in CM 4100 Project Management. Based on the performance from our most recent graduating class, to ensure success in CM 4900, we propose to add a prerequisite of a C grade in CM 4140 Heavy CM Methods and to add a prerequisite of concurrent enrollment in CM 4600 Building Information Modeling. This is because the Capstone Project course requires applying knowledge of heavy construction methods and utilizing building information modeling in order to successfully complete the senior group project. Since CM 4600 is offered in the Spring semester (same as CM 4900), it is OK for this to be required as concurrent enrollment.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the change in prerequisites.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

DHYG - 3750 - Periodontology

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Dental Hygiene

Curriculog
Approving
Department/College*

Dental Hygiene (DHYG)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

DHYG

Number* 3750

Course Type*

Dental Hygiene

Effective Semester

Fall

Effective Year*

2023

Course Title* Periodontology

Course Title (Short)* Periodontology

Course Description* This course reviews the anatomy and histology of periodontal structures and dental accretions followed by a study of the classifications and etiology of periodontal diseases including both local and systemic factors. A thorough exploration of the hygienist's role in disease recognition, prevention, therapeutic procedures and maintenance is also included.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Current USP Attributes

None

USP Attribute being requested:*

Yes No

USP 2015 Code

COM2

USP 2003-2014 Code

A&S College Curriculum attribute requested*

Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type

OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted Must be enrolled in one of the following Majors:
Dental Hygiene (DHYG)

Activity Types* Lecture
 Lab
 Studio

Former Course Number* N/A

Rationale for Course Change: See attached rationale document. Those named in document are aware of this request, and Steve Barrett has requested that we submit this CARF for full approval.

Additional Notes not Covered on this Form: See final section of rationale document.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for DHYG 3750

Source: 2023-2024 University of Wyoming Catalog

Programs

B.S. in Dental Hygiene (BSDH)

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

DSCI - 2100 - Introduction to Operations and Supply Chain Management

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Department of Management & Marketing

Curriculog
Approving
Department/College*

Decision Science (DSCI)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

DSCI

Number* 2100

Course Type*

Effective Semester

Fall

Effective Year*

2023

Old Course Title Introduction to Operations and Supply Chain Management**New Course Title*** Introduction to Operations and Supply Chain Management**New Course Title (Short)*** Intro to Op and Supp Chain Mgt**Old Course Description** An introductory course in production and operations management. Typical topics include operations strategy, quality management, facilities location, facilities layout, forecasting, inventory management, production planning, scheduling and project management.**New Course Description*** Introductory course in operations and supply chain management. Typical topics include operations and supply chain strategy, quality management, product/process innovation, lean systems, inventory management, manufacturing and service industry process structures, customer service management, supply management, logistics, demand planning, forecasting, project management, supply chain technology and sustainability.**Select Curriculum Committee College***

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes**USP Attribute being requested:*** Yes No**USP 2015 Code****USP 2003-2014 Code****A&S College Curriculum attribute requested*** Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite

IMGT 2400, ECON 1020, and sophomore class standing (non-College of Business majors:
sophomore class standing)

Enforce in Banner?*

Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

**Former Course
Number*** 3210

**Rationale for Course
Change:**

As DSCI 2100 is an introductory class, the instruction method is more concept-based versus quantitative or application modeling. The intent of the course to provide students with a strong foundational understanding of operations and supply chain management concepts, actively engaging them in meaningful “real world” activities, critical analyses and issues that connect what they are learning to the “big picture.” The course introduces students to the concepts, frameworks and methods that allows them to analyze, manage and improve operations and supply chains. Sophisticated mathematical skills are not required, but having some understanding of microeconomics and business systems is desired. Additionally, the desire is to enable more students to take this course in their sophomore or junior year, affording them more flexibility to take upper level DSCI electives.

Additional Notes not Covered on this Form:

DSCI 2100 was previously numbered DSCI 3210, approved for number change Feb 24, 2022, meeting minutes #316, with numbering changes taking effect spring 2023.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

Impact Report for DSCI 2100

Source: 2023-2024 University of Wyoming Catalog	
Prerequisite:	DSCI4230 - Purchasing and Supply Management
	DSCI4250 - Revenue Management
	DSCI4270 - Logistics
	DSCI4280 - Supply Chain Management
	MGT4800 - Business Strategy and Policy
Programs	Accounting, B.S.
	Business Economics, B.S.
	Communication 3 (C3)
	Decision Science Minor
	Energy Resource Management and Development, Energy & Environmental Systems Concentration, B.S.
	Energy Resource Management and Development- Professional Land Management Concentration, B.S.
	Entrepreneurship Minor
	Entrepreneurship, B.S.
	Finance, B.S.
	Management, B.S.
	Marketing, B.S.
	Professional Sales, B.S.
	Requirements for the Bachelor of Science Degree

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking “Files”.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Aalog OID

Aalog Status Active-Visible
 Inactive-Hidden

DSCI - 4280 - Supply Chain Management

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Department of Management & Marketing

Curriculog
Approving
Department/College*

Decision Science (DSCI)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

DSCI

Number* 4280

Course Type*

Decision Sciences

Effective Semester

Fall

Effective Year*

2023

Old Course Title Supply Chain Management

New Course Title* Supply Chain Management

New Course Title
(Short)* Supply Chain Mgt

Old Course Description Explores the links between overall business strategy and supply chain strategy, with a focus on strategic design and effective operation of supply chains to improve the organizations' productivity and competitiveness. Examines impact of technologies transforming global supply chains such as blockchain, machine learning, analytics, robotics, and other advancements.

New Course Description* This course explores the links between organization strategy and supply chain strategy, with a focus on strategic design and effective operation of supply chains to improve productivity and competitiveness. It also examines the impact of information technologies transforming global supply chains to include blockchain, AI, AR, machine learning, advanced analytics, robotics, IoT, mobility and other advancements.

Select Curriculum
Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP
Attributes

USP Attribute being
requested:* Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College
Curriculum attribute
requested* Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite DSCI 2100, junior class standing (non-College of Business majors: junior class standing)

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

**Former Course
Number*** 4280

**Rationale for Course
Change:**

Management and Marketing is proposing to change the prerequisites for this course. With easing the pre-requisites for DSCI 2100, this will enable more students the flexibility to take upper level DSCI courses if they choose. This course is also an elective the new Blockchain Minor. As such, this course needs to accommodate more business and non-business students. The instruction method for this course is concept-based. The goal of the course is to have students develop a mastery of concepts of supply chain management that allows them to make or support decisions and strategy, to apply critical thinking and analyses to address supply chain problems and identify opportunities to add value by employing Industry 4.0 technologies, including blockchain. Students are actively engaged in "real world" business cases and other experiential activities to connect what they are learning to the "big picture."

Additional Notes not
Covered on this
Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report
Result*

Impact Report for DSCI 4280

Source: 2023-2024 University of Wyoming Catalog	
Programs	Decision Science Minor
	Professional Sales, B.S.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

ENR - 4570 - Climate Change Responses

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Environment and Natural Resources

Approving
Department/College*

Environment and Natural Resources (ENR)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

ENR

Number* 4570

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Environment and Natural Resources

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Climate Change Responses

Course Title (Short)* Climate Change Responses

Course Description* This course investigates climate change response, including mitigation, adaptation, and transformation. Climate change will significantly shift careers in environment & natural resources. Students receive relevant and immediately applicable information, tools, and frameworks for understanding how to appropriately consider and integrate climate change into real-world applied contexts.

USP Attribute being requested:* Yes No

USP 2015 Code

**USP 2003-2014
Code**

**A&S College
Curriculum attribute
being requested*** Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed ENR 5570

Cross Listed

Prerequisites

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

**Rationale for New
Course:***

This course has now been offered for three years with high enrollment each time. It fills a current gap in the curriculum and provides an important skill set for graduates.

**What extra material
resources will be
required?**

None.

**What personnel
resources will be
required?**

This course has been offered on-load as a topics course by Dr. Corrine Knapp. Dr. Knapp will continue to teach this course, which is reflected in her job description.

What is the impact on other courses?

This course focuses on climate change responses and fills an existing gap in the UW curriculum. It provides another upper-level course for ENRS and other students across campus as well. It also provides a regular elective for our ENRS graduate program. Prior enrollments in the course demonstrate student interest and desire for this topic.

What courses does this course resemble or overlap in content or title? How does it differ?

According to the UW course catalog, there are several courses that cover climate science, including ATSC 2100 & 5040, GEOG 3450, GEOL 3450, GEOL 3500. There are also several classes that look at impacts to ecology (BOT 4745/5745) and economics (ECON1000, 2400, 4400, 5410). The proposed class focuses on human responses, which are only briefly covered in the other courses currently offered. This course provides a complement to existing courses by offering a solutions-based focus on human response to climate change.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status* Active-Visible Inactive-Hidden

ENR - 5530 - DataViz in Environmental Science

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Environment and Natural Resources

Approving
Department/College*

Environment and Natural Resources (ENR)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

ENR

Number* 5530

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject None

New Course Type None

Course Type*

Environment and Natural Resources

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* DataViz in Environmental Science

Course Title (Short)* DataViz in Env Sci

Course Description*

The aim of this course is to learn effective visualizations of differing data structures and analyses to efficiently communicate scientific findings in publications and peer-reviewed manuscripts. Students should have data in-hand or clearly understand the data structures and analyses they will be working with for their thesis or dissertation work.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

GR: 5000-5999

Credit Hours OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit Hours: 2

Dual Listed No

Cross Listed No

Prerequisites Graduate standing

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:*

This course serves the new graduate students in our Masters of Environment, Natural Resources, and Society within the Haub School of Environment and Natural Resources. It is the only graduate level data visualization course I am aware of that strictly focuses on data visualization. The instructor taught this course in Spring of 2020, and is teaching it again this Fall 2022. In both offerings, the course has exceeded seating limits reflecting the demand for a course such as this.

What extra material resources will be required?

None

What personnel resources will be required?

The instructor for this course is Dr. Joseph Holbrook and has been taught as a topics course. This is an on-load course for him and is reflected in his position description.

What is the impact on other courses?

There are no existing courses that focus on data visualization.

What courses does this course resemble or overlap in content or title? How does it differ?

While there are plenty of data analysis courses taught at UW, only a few of those include data visualization in their titles or course descriptions.

Courses that include the term "data visualization" in their description include:

GIST2200 - Spatial Data Visualization

COSC1015 - Introduction to Programming for Data Science

ESS4001 - Analysis of Nature's Data

ATSC5014 - Dynamic Meteorology

Each course is specific to its discipline and visualization techniques differ. ESS 4001 is the only course that deals with environmental data visualization techniques, that this aspect of the course is only one of many topics that is covered here.

The entire focus of this proposed new course is tools and techniques for data visualization in environmental science

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

- I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

- I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

ENR - 5760 - Wildlife Law

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Environment and Natural Resources

Approving
Department/College*

Environment and Natural Resources (ENR)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

ENR

Number* 5760

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Environment and Natural Resources

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester

* Spring

Effective Year*

2023

Course Title* Wildlife Law

Course Title (Short)* Wildlife Law

Course Description*

Wildlife law and policy is an exciting and emerging area of the law and involves some of the most challenging and controversial natural resources issues of our time. This course will cover global biodiversity, historical origins of wildlife law, state ownership and the public trust, capturing and owning, the North American Model of Wildlife Conservation, the constitutional context for wildlife law, wildlife on private lands, state wildlife management, tribal rights to wildlife, major federal wildlife statutes including the Endangered Species Act, and current topics in wildlife law and policy. The political context of wildlife management is also provided so that students can better understand the conflicts and tensions in the field. This is a seminar course, it is not lecture-based, students should be prepared to be actively engage in class discussions, make presentations, work

independently and within groups.

USP Attribute being requested*: Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute being requested*: Yes No

A&S College Core 2015

Level Code*

Credit Hours OR TO

Credit Hours Low*: 3

Credit Hours High

Max Credit Hours:

Dual Listed ENR 4760

Cross Listed LAW 6915

Prerequisites

Enforce in Banner*: Yes No

Grade Mode A/F

Activity Type*

Rationale for New Course*: Wildlife Law is of great interest to students across disciplines with interest in policy, human-wildlife conflict, wildlife rights and management, public lands and the implications of wildlife protections in Wyoming and the region.

What extra material resources will be None.

resources will be required?

What personnel resources will be required?

Temple Stoillenger, JD, who has a joint appointment with Haub and the Law School, has historically taught this course and will continue to do so.

What is the impact on other courses?

What courses does this course resemble or overlap in content or title? How does it differ?

ENR 5750 Law and Policy is a survey course that mentions some wildlife law, but this course goes into depth and detail.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status*

Active-Visible

Inactive-Hidden

FIN - 4350 - Portfolio Management II

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Finance

Curriculog
Approving
Department/College*

Finance (FIN)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

FIN

Number* 4350

Course Type*

Finance

Effective Semester

Fall

Effective Year*

2023

Old Course Title

New Course Title* Portfolio Management II

New Course Title
(Short)* Portfolio Management II

Old Course
Description

New Course
Description*

Manage, monitor and invest real money provided by the State of Wyoming and the University of Wyoming Foundation. Students should obtain from the course the ability to construct investment portfolios from scratch, to learn the signals from which to obtain sell and buy data and the ability to act on this information.

Select Curriculum
Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP
Attributes

USP Attribute being
requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College
Curriculum attribute
requested*

Yes No

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite FIN 4340.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* 4350

Rationale for Course Change:

Currently, Portfolio Management I is not required for Portfolio Management II. This causes delays and a reduction in material that can be covered as the basics have to be repeated in both classes. Requiring Portfolio Management I will improve the class and allow for more detailed instruction at a faster rate. It also helps even the class the students who have been exposed to Portfolio Management I tend to have a distinct advantage over others.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for FIN 4350

Source: 2023-2024 University of Wyoming Catalog	
Programs	Finance, B.S.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

FIN - 4350 - Portfolio Management II

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Finance

Curriculog
Approving
Department/College*

Finance (FIN)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

FIN

Number* 4350

Course Type*

Finance

Effective Semester

Fall

Effective Year*

2023

Course Title* Portfolio Management II

Course Title (Short)* Portfolio Management II

Course Description* Using Bloomberg, the course will focus on security valuation and portfolio management. The course will incorporate Bloomberg to analyze securities and portfolio strategies.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite FIN 4340

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Types* Lecture
 Lab
 Studio

Former Course Number* N/A

Rationale for Course Change: Considerable time is required in Portfolio Management II (4350) instructing the students on subject matters covered in Portfolio Management I (4340), reducing the effectiveness of the course. This is compounded because some students have taken 4340, and are underchallenged during the review time. Requiring 4340 as a prerequisite will enable the class to cover more material and enrich the experience for all of the students

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report for FIN 4350

Source: 2022-2023 University of Wyoming Catalog	
Programs	Finance
Source: 2023-2024 University of Wyoming Catalog	
Programs	Finance, B.S.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

FIN - 4800 - Real Estate Finance

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Finance

Curriculog
Approving
Department/College*

Finance (FIN)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

FIN

Number* 4800

Course Type*

Finance

Effective Semester

Fall

Effective Year*

2023

Old Course Title

New Course Title* Real Estate Finance

New Course Title
(Short)* Real Estate Finance

Old Course
Description

New Course
Description*

Exposes students to the fundamentals of real estate finance such as mortgage financing, commercial leases, pro-forma analysis, financial modeling, tax implications, leveraged real estate and valuation of income producing properties. While the theory of each topic will be presented, the focus is on the applications of the material.

Select Curriculum
Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP
Attributes

USP Attribute being
requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College
Curriculum attribute
requested*

Yes No

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite FIN 3250 and FIN 3100.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* 4800

Rationale for Course Change: Provide more uniform background and prerequisite knowledge among the students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for FIN 4800

Source: 2023-2024 University of Wyoming Catalog	
Programs	Real Estate Minor

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

FIN - 4810 - Real Estate Investment

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Finance

Curriculog
Approving
Department/College*

Finance (FIN)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

FIN

Number* 4810

Course Type*

Finance

Effective Semester

Fall

Effective Year*

2023

Old Course Title

New Course Title* Real Estate Investment

New Course Title
(Short)* Real Estate Investment

Old Course
Description

New Course
Description*

Covers advance real estate investment topics such as investments risk and valuation sensitivity analysis, futures and real options, liquid real estate investments, analysis of development projects, and commercial mortgage backed securities. While the theory the topics will be presented, the course focus is on the application of the material.

Select Curriculum
Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP
Attributes

USP Attribute being
requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College
Curriculum attribute
requested*

Yes No

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite FIN 3250 and FIN 3100.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* 4810

Rationale for Course Change: Provide more uniform background and prerequisite knowledge among the students.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for FIN 4810

Source: 2023-2024 University of Wyoming Catalog	
Programs	Agricultural Economics, M.S.
	Real Estate Minor

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

GIST - 5150 - Applied Geospatial Analytics

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Geospatial Information Science Technology

Curriculog
Approving
Department/College*

Department Head of Geospatial Information Science and Tech (GIST)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

GIST

Number* 5150

Course Type*

Geospatial Information Science Technology

Effective Semester

Fall

Effective Year*

2023

Old Course Title Advanced Programming in Spatial Sciences

New Course Title* Applied Geospatial Analytics

New Course Title (Short)* App Geospatial Analytics

Old Course Description Introduces GIS programming to motivated students with little or no prior experience in programming; students develop programming skills used to understand geospatial data and to model geographical changes. Programming skills for handling emerging data types are emphasized.

New Course Description* Introduces scripting and programming for processing and analyzing geospatial data. The scripting aspect of the course emphasizes the automating of geospatial processes and the customizing of geospatial technologies and tools. The programming aspect of the course emphasizes the use and development of computational models to simulate and understand geographical phenomena.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes none

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

Level Code*

GR: 5000-5999

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed N/A

Cross Listed N/A

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lab

Lecture

Former Course Number* 5150

Rationale for Course Change:

The course content has been refined and updated to meet students' expectations and needs. The new course name and description reflect the content more accurately.

Additional Notes not Covered on this Form:

Proposed Changes are: course name and description

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

Source: 2022-2023 University of Wyoming Catalog	
Programs	Environment & Natural Resources Graduate Major
	Environment & Natural Resources Graduate Minor
	Environment, Natural Resources & Society, M.S.
	Geospatial Information Science and Technology Graduate Certificate
	Geospatial Information Science with Thesis, Research M.S.
	Geospatial Information Science without Thesis, Professional M.S.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID mmcmilla@uwyo.edu

Acalog Status Active-Visible
 Inactive-Hidden

GWST - 3600 - Gender, Race, Sex & Social Systems

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

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***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Gender and Women's Studies

Curriculog
Approving
Department/College*

Gender and Women's Studies (GWST)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

GWST

Number* 3600

Course Type*

Gender and Women's Studies

Effective Semester

Fall

Effective Year*

2023

Old Course Title Gender & Society

New Course Title* Gender, Race, Sex & Social Systems

New Course Title (Short)* Gender, Race, Sex, Soc Systems

Old Course Description Examines the social construction of gender using interdisciplinary methods of analysis. The readings and assignments emphasize the importance of denaturalizing the gender stereotypes and norms that impact women's and men's lives. Intersections between gender, race, class, age, and sexual orientation are examined within their cultural contexts. This course will prepare students for advanced work in Gender and Women's Studies.

New Course Description* Examines the social construction of gender using interdisciplinary methods of analysis. The readings and assignments emphasize the importance of denaturalizing the gender stereotypes and norms that impact people's lives. Intersections between gender, race, class, age, and sexual orientation are examined.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes COM 2

USP Attribute being requested:* Yes No

USP 2015 Code COM2

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite ENG 1080/GWST 1080 or GWST 2000

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

**Former Course
Number*** 2500

**Rationale for Course
Change:**

As part of updating our curricular requirements, we are adjusting this course from a 2000 to 3000 level course. This reflects a more comprehensive and scaffolded research focus that will prepare GWST students for the 4000 level theory courses that are part of the core requirements for the major. The course will remain a COM 2 class, and the GWST 4700 class is our COM 3.

**Additional Notes not
Covered on this
Form:**

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for GWST 3600

There are no results for this report.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Aalog OID

Aalog Status Active-Visible
 Inactive-Hidden

GWST - 4610 - Gender, Race & Rural Spaces

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Gender and Women's Studies

Approving
Department/College*

Gender and Women's Studies (GWST)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

GWST

Number* 4610

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Gender and Women's Studies

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Gender, Race & Rural Spaces

Course Title (Short)* Gender, Race & Rural Spaces

Course Description*

This course examines how race, gender, class, and politics operate in specific and contextual ways in rural places. The course denaturalizes race and decouples ideas of rurality from Whiteness, emphasizing the perspectives and politics of groups often overlooked when discussing rural American life, including women, BIPOC people, and LGBTQ+ people.

USP Attribute being requested:*

Yes No

USP 2015 Code

**USP 2003-2014
Code**

**A&S College
Curriculum attribute
being requested*** Yes No

**A&S College Core
2015**

Level Code*

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed GWST 5610

Cross Listed

Prerequisites Junior standing

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

**Rationale for New
Course:*** This course has been offered successfully as a topics course for two years, so we would like to make it a permanent offering in GWST.

**What extra material
resources will be
required?** N/A

**What personnel
resources will be
required?** This course will be part of Samantha Vandermeade's regular teaching load.

What is the impact on other courses?

No impact.

What courses does this course resemble or overlap in content or title? How does it differ?

With the specific focus on rural spaces, this course contributes to GWST learning objectives, and provides an important elective choice at the undergrad and graduate level.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

GWST - 5610 - Gender, Race & Rural Spaces

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Gender and Women's Studies

Approving
Department/College*

Gender and Women's Studies (GWST)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

GWST

Number* 5610

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Gender and Women's Studies

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Gender, Race & Rural Spaces

Course Title (Short)* Gender, Race & Rural Spaces

Course Description*

This course examines how race, gender, class, and politics operate in specific and contextual ways in rural places. The course denaturalizes race and decouples ideas of rurality from Whiteness, emphasizing the perspectives and politics of groups often overlooked when discussing rural American life, including women, BIPOC people, and LGBTQ+ people.

USP Attribute being requested:*

Yes No

USP 2015 Code

**USP 2003-2014
Code**

**A&S College
Curriculum attribute
being requested*** Yes No

**A&S College Core
2015**

Level Code*

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed GWST 4610

Cross Listed

Prerequisites

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

**Rationale for New
Course:*** Dual list.

**What extra material
resources will be
required?** N/A

**What personnel
resources will be
required?** This will be taught on load by core GWST faculty.

**What is the impact
on other courses?** no impact

What courses does this course resemble or overlap in content or title? How does it differ?

Unique course, and provides new graduate elective.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

INST - 2215 - Politics of Europe

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

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To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

School of Politics, Public Affairs, and International Studies

Approving
Department/College*

International Studies (INST)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

INST

Number* 2215

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject INST

New Course Type

Course Type*

International Studies

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester

*

Fall

Effective Year*

2023

Course Title* Politics of Europe

Course Title (Short)* Politics of Europe

Course Description*

Compares formal and informal aspects of governments and politics in European countries and major current issues. Prerequisite: INST/POLS 1200 or INST/POLS 1250 or permission of instructor.

USP Attribute being requested:*

Yes No

USP 2015 Code

COM2

USP 2003-2014
Code

WB

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed

Cross Listed POLS 2215

Prerequisites INST/POLS 1200 or INST/POLS 1250 or permission of instructor

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:*

We already have a UD version in POLS and would like to crosslist it with an INST companion. Moreover, this class is a required gateway course for the INST regional major (Europe).

What extra material resources will be required?

None.

What personnel resources will be required?

Same as POLS

What is the impact on other courses?

New crosslisting of previously existing course (POLS 2200).

What courses does this course resemble or overlap in content or title? How does it differ?

New crosslisting of previously existing course (POLS 2200).

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

KIN - 3042 - Biomechanics of Human Movement

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Kinesiology

Curriculog
Approving
Department/College*

Kinesiology (KIN)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

KIN

Number* 3042

Course Type*

Kinesiology

Effective Semester

Fall

Effective Year*

2023

Old Course Title Biomechanics of Human Movement

New Course Title* Biomechanics of Human Movement

New Course Title (Short)* Biomech Hum Movt

Old Course Description Introduces fundamental principles of human movement. Includes study and elementary analysis of human motion based on anatomical and mechanical principles.

New Course Description* Introduces fundamental principles of human movement. Includes study and elementary analysis of human motion based on anatomical and mechanical principles.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite KIN 2040, PHYS 1050 Minimum Grade C

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Type*

Former Course Number* KIN 3042

Rationale for Course Change: Adding a zero credit lab section of KIN 3042 which will be linked to the 3 credit KIN 3042 lecture section. We are doing this to alleviate scheduling issues that were arising from only being able to schedule lectures. No change in course content, overall credit hours, prereqs or syllabus.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report for KIN 3042

Source: 2023-2024 University of Wyoming Catalog	
Prerequisite:	KIN4042 - Advanced Biomechanics
	KIN5046 - Applied Biomechanics and Programming
	KIN5047 - Biomechanics in Sports
Programs	Biomedical Engineering Minor
	Human and Animal Physiology Minor
	Kinesiology and Health Promotion, B.S.
	Physical Education Teacher Education K-12, B.S.
	Physiology, B.S.
	Theatre and Dance, Dance Science Concentration, B.F.A.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

LS - 2400 - Basic Geodesy for Surveyors

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Land Surveying

Curriculog
Approving
Department/College*

Land Surveying (LS)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

LS

Number* 2400

Course Type*

Land Surveying

Effective Semester

Fall

Effective Year*

2023

Old Course Title Basic Geodesy for Surveyors

New Course Title* Basic Geodesy for Surveyors

New Course Title (Short)* Basic Geodesy for Surveyors

Old Course Description

The history of geodesy including measurement techniques, coordinate systems, ellipsoids, and datums is reviewed. The modern geodetic and Cartesian coordinate systems, as well as the differences between grid and ground coordinate systems, and the current geodetic and Cartesian coordinate systems available today are discussed.

New Course Description*

The history of geodesy including measurement techniques, coordinate systems, ellipsoids, and datums is reviewed. The modern geodetic and Cartesian coordinate systems, as well as the differences between grid and ground coordinate systems, and the current geodetic and Cartesian coordinate systems available today are discussed.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested*

Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit 2

Dual Listed

Cross Listed

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted None

Activity Type*

Lecture

**Former Course
Number*** None

**Rationale for Course
Change:**

This course is offered for working professionals seeking to obtain a professional surveying license. The students take the courses based on their availability and schedules, and using prerequisites causes unnecessary restrictions during the registration process.

**Additional Notes not
Covered on this
Form:**

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the change in prerequisites.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acatalog OID

Acatalog Status

- Active-Visible
 Inactive-Hidden

LS - 3300 - Ethics for the Professional Surveyor

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Land Surveying

Curriculog
Approving
Department/College*

Land Surveying (LS)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

LS

Number* 3300

Course Type*

Land Surveying

Effective Semester

Fall

Effective Year*

2023

Old Course Title Ethics for the Professional Surveyor

New Course Title* Ethics for the Professional Surveyor

New Course Title (Short)* Ethics for the Professional Su

Old Course Description Introduction to the common ethical and moral issues facing professional surveyors in modern practice.

New Course Description* Introduction to the common ethical and moral issues facing professional surveyors in modern practice.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed

Cross Listed

Prerequisite None

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted None

Activity Type*

Former Course Number* None

Rationale for Course Change: This course is offered for working professionals seeking to obtain a professional surveying license. The students take the courses based on their availability and schedules, and using prerequisites causes unnecessary restrictions during the registration process.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

No courses in the department will be taught less or discontinued as a result of the change in prerequisites.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

MBAM - 5107 - Executive Leadership I

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Master of Business Administration

Curriculog
Approving
Department/College*

Master of Business Administration (MBAM)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

MBAM

Number* 5107

Course Type*

Master of Business Administration

Effective Semester

Fall

Effective Year*

2023

Course Title* Executive Leadership I

Course Title (Short)* Executive Leadership I

Course Description* This course develops aspiring leaders and executives with principle-based leadership skills to navigate the volatile, ever-changing, and ambiguous environment faced by leaders at all levels. Part I of the course explores the mindset and tools of strategic thinking, alignment with mission and goals, and structured decision-making processes.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

None

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested*

Yes No

A&S College Core 2015

Level Code*

GR: 5000-5999

Credit Hours Type

OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed No

Cross Listed No

Prerequisite Admission to the MBAM program.

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Types* Lecture
 Lab
 Studio

Former Course Number* 5107

Rationale for Course Change: Name and description change to better reflect the course content. No changes to course material or syllabus except the name change and course description.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report for MBAM 5107

Source: 2023-2024 University of Wyoming Catalog	
Prerequisite:	MBAM5209 - Decision Making II
Description	MBAM5209 - Decision Making II
Programs	Business Administration, M.B.A.
	Doctor of Pharmacy, MBA/PharmD Dual Degree
	Juris Doctor/Master of Business Administration

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

MBAM - 5209 - Executive Leadership II

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Master of Business Administration

Curriculog
Approving
Department/College*

Master of Business Administration (MBAM)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

MBAM

Number* 5209

Course Type*

Master of Business Administration

Effective Semester

Fall

Effective Year*

2023

Course Title* Executive Leadership II

Course Title (Short)* Executive Leadership II

Course Description* Part II of our series on executive leadership utilizes case studies, discussion, and experiential learning to emphasize the servant-leader mindset. Built on timeless principles such as integrity, trust, and accountability, this foundation of character and ethics drives performance at work, at home, in our communities and in our own lives.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

None

USP Attribute being requested*

Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested*

Yes No

A&S College Core 2015

Level Code*

GR: 5000-5999

Credit Hours Type

OR TO

Credit Hours Low:* 1

Credit Hours High 1

Max Credit 1

Dual Listed No

Cross Listed No

Prerequisite Admission to the MBAM program.

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Types* Lecture
 Lab
 Studio

Former Course Number* 5209

Rationale for Course Change: Name and description change to better reflect the course content. No changes to course material or syllabus except the name change and course description.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report for MBAM 5209

Source: 2023-2024 University of Wyoming Catalog	
Programs	Business Administration, M.B.A.
	Doctor of Pharmacy, MBA/PharmD Dual Degree
	Juris Doctor/Master of Business Administration

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

MUSC - 4002 - Arts Entrepreneurship Seminar

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Department of Music

Approving
Department/College*

Department of Music (MUSC)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

MUSC

Number* 4002

***New Subject/*New Course Type**

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Music

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester

Fall

Effective Year*

2023

Course Title* Arts Entrepreneurship Seminar

Course Title (Short)* Arts Entrepreneurship Seminar

Course Description* An entrepreneurship course that focuses on the professional process, preparation and development needed to start a business in the arts.

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014

Loae

A&S College Curriculum attribute being requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit Hours: 2

Dual Listed

Cross Listed ART 4002 THEA 4002

Prerequisites One class from the following list: ART 4600 / MUSC 4000 / THEA 3850 / THEA 4700 / THEA 4720

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Seminar

Rationale for New Course:* This seminar will be a required class in the Arts Entrepreneurship Certificate and serves as the only collaborative, cross-disciplinary course in the sequence.

What extra material resources will be required? None.

What personnel resources will be required? Current faculty may teach this course on a rotating basis in the future, as loads allow. Dr. Nicole Riner has room in her load to teach it now.

What is the impact on other courses? None.

What courses does this course resemble or overlap in content or title? How does it differ?

This course is completely unique in its content. It is a course that focuses on entrepreneurial thinking in the arts, specifically music, theater and dance, and visual art.

Additional Notes not Covered on this Form:

Please ask Tiger for any clarification. There should be three identical CARFs from the three departments, submitted as instructed.

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status*

Active-Visible

Inactive-Hidden

NURS - 4665 - Healthcare Informatics in Professional Nursing Practice

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Fay W. Whitney School of Nursing

Curriculog
Approving
Department/College*

Fay W. Whitney School of Nursing (NURS)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

NURS

Number* 4665

Course Type*

Effective Semester

Fall

Effective Year*

2023

Old Course Title Healthcare Informatics in Professional Nursing Practice

New Course Title* Healthcare Informatics in Professional Nursing Practice

New Course Title
(Short)* Hlthcre Infrmtcs Prof Nrs Prac

Old Course Description Utilizing a conceptual framework, students will examine nursing informatics within healthcare systems. Emphasis is placed on examining the role of clinical information systems in improving patient outcomes across practice, education, administrative, research, and interdisciplinary applications. Ethical and legal considerations of data management are examined.

New Course Description* Students will develop knowledge and skills to utilize and evaluate information technologies to improve patient outcomes across diverse populations. Includes the use of Clinical Information Systems to plan and document the nursing process. Ethical and legal considerations of data management and interdisciplinary use of healthcare informatics are presented.

**Select Curriculum
Committee College***

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

**Current USP
Attributes****USP Attribute being
requested:*** Yes No**USP 2015 Code****USP 2003-2014
Code****A&S College
Curriculum attribute
requested*** Yes No

Requested

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite

OLD: NURS 3895 and completion or concurrent enrollment in NURS 4690, NUR 4691, and NURS 4695

NEW: NURS 3895 or 3745 or BSNC progression

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted Student attribute: ADN or RNL

Activity Type*

Lecture

Former Course
Number*

None

Rationale for Course
Change:

Currently, we offer this course under three different numbers for each UG program. We are combining the existing informatics courses in the BSN program to be available to all cohorts under on course description, objectives and course number.

Additional Notes not
Covered on this
Form:

NURS 4690, 4691 and 4695 are old prerequisites for this course.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report
Result*

Impact Report for NURS 4665

Source: 2023-2024 University of Wyoming Catalog	
Prerequisite:	NURS4690 - Professional Nursing Care of Populations
	NURS4691 - Professional Nursing Care of Children and Families
	NURS4695 - Professional Nursing Care of Populations Practicum
A&S College Core 2015	NURS4690 - Professional Nursing Care of Populations
	NURS4691 - Professional Nursing Care of Children and Families
	NURS4695 - Professional Nursing Care of Populations Practicum
Programs	Nursing, B.S.N., Basic BSN Option

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID dcarver@uwyo.edu

Acalog Status Active-Visible
 Inactive-Hidden

POLS - 2215 - Politics of Europe

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

School of Politics, Public Affairs, and International Studies

Curriculog
Approving
Department/College*

Political Science (POLS)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

POLS

Number* 2215

Course Type*

Political Science

Effective Semester

Fall

Effective Year*

2023

Old Course Title Politics of Europe and the EU

New Course Title* Politics of Europe

New Course Title
(Short)* Politics of Europe

Old Course Description Examines formal and informal aspects of politics in European countries and the European Union. Prerequisite: POLS 1200 or POLS 1250 or permission of the instructor.

New Course Description* Compares formal and informal aspects of governments and politics in European countries and major current issues. Prerequisite: POLS 1200 or POLS 1250 or permission of the instructor.

Select Curriculum
Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP
Attributes COM2

USP Attribute being
requested:* Yes No

USP 2015 Code COM2

USP 2003-2014
Code WB

A&S College
Curriculum attribute
requested* Yes No

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed We would like to cross-list this class with INST. However, there is already an INST 2200. Therefore we would like to change the number of this course and its crosslisting to POLS/INST 2215.

Prerequisite Prerequisite: INST/POLS 1200 or INST/POLS 1250 or permission of the instructor.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* POLS 2200

Rationale for Course Change: We already have a UD course in the European Union. Having this name on the LD course is confusing for students. Moreover, since this class is a required gateway course for the INST regional major (Europe), we would like to have it crosslisted with INST.

Additional Notes not Covered on this Form: Please be sure to change the number for both courses (INST and POLS) to 2215 -- thanks!

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for POLS 2200

Source: 2022-2023 University of Wyoming Catalog	
Programs	Aerospace Studies Minor
	Communication 2 (C2)
	European Studies Minor
	International Relations and Comparative Politics Minor
	International Studies, B.A.
	Outdoor Recreation & Tourism Management, B.S.
	Outdoor Recreation & Tourism Management, Cultural & International Tourism Concentration, B.S.
	Political Theory Minor
	Regional Tracks, Europe and the Former Soviet Union

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

POLS - 3260 - Seeking Justice and Equality

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

School of Politics, Public Affairs, and International Studies

Approving
Department/College*

Political Science (POLS)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

POLS

Number* 3260

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Political Science

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Spring

Effective Year*

2023

Course Title* Seeking Justice and Equality

Course Title (Short)* Seeking Justice and Equality

Course Description*

A philosophical examination of justice and equality, as virtues of many different practical contexts in a society (individuals and relationships, laws, public policies), emphasizing both theory and practice. Topics include equality, distributive justice, retributive justice.

USP Attribute being requested:*

Yes No

USP 2015 Code

H

**USP 2003-2014
Code**

**A&S College
Curriculum attribute
being requested*** Yes No

**A&S College Core
2015**

Level Code*

UG: 4999 Lower

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed No.

Cross Listed PHIL 3260

Prerequisites One course in Philosophy or Political Science

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:*

The philosophical examinations of justice and equality, in personal life and within domestic society are of the utmost importance, yet there isn't a stand-alone course at the University of Wyoming devoted to this subject. I have been offering a course, Global Justice, most fall semesters that is popular, and the proposed course is intended as a companion to this, devoted to justice and equality on the personal and domestic rather than global scale. It will not require any new resources, since I will be teaching it in lieu of a 4xxx level course that I regularly taught each year. Although this topic could be taught under the rubric of our PHIL 3000, Special Topics, as a one-off, the department's curricular plan is to offer this course on a regular basis, with USP-H designation, and with a permanent cross-listing from Political Science.

What extra material resources will be required?

What personnel resources will be required?

Ed Sherline will be available to teach it. It will not affect his teaching load.

What is the impact on other courses?

Ed Sherline will teach PHIL 4330 less--this is part of a department plan to offer fewer 4xxx level classes due to their severely decreased enrollments.

What courses does this course resemble or overlap in content or title? How does it differ?

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

- I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

- I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

required for the purpose of this request.

Catalog Manager

Acatalog Status* Active-Visible Inactive-Hidden

POLS - 3410 - Introduction to Public & Nonprofit Administration

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

School of Politics, Public Affairs, and International Studies

Curriculog
Approving
Department/College*

Political Science (POLS)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

POLS

Number* 3410

Course Type*

Political Science

Effective Semester

Effective Year*

2023

Old Course Title Intro to Public Administration

New Course Title* Introduction to Public & Nonprofit Administration

New Course Title (Short)* Intro to Pub & Nonprof Admin

Old Course Description Deals with executive branches of governments in the US: national, state and local. Considers organizational, political and policy-making aspects of each. Discusses administration in other forms of government, such as interstate compacts and regional agreements. Prerequisite: POLS 1000.

New Course Description* This course provides a broad introduction to the fields of public and nonprofit administration in the United States and internationally. Topics include public-sector leadership, public and nonprofit policy, and the administration of public organizations. This course will also introduce the history and development of the public sector, including non-governmental organizations, broadly defined.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes None

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed

Cross Listed

Prerequisite Completion of V requirement.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* POLS 2410

Rationale for Course Change:

The current course description is antiquated and does not fully reflect modern content. Having reawakened this class 3 years ago, the content and level of complexity of this course is more appropriate to juniors and seniors than it is to freshman and sophomores. In addition, we would like to see this class used as a "feeder" for our graduate program in public administration and be taken closer to graduation. We would also like to modify the prerequisite to make this course available to any student who has completed the V requirement rather than only POLS 10000. This will open the class up to students taking courses outside of political science (to whom this class may have great appeal, e.g., business students). The attached syllabus is the only syllabus used in the recent past.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result* There are no results for an impact report.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

PSYC - 5540 - Diversity Issues in Psychology

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Department of Psychology

Approving
Department/College*

Department of Psychology (PSYC)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

PSYC

Number* 5540

***New Subject/*New Course Type**

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject PSYC

New Course Type Psychology

Course Type*

Psychology

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Diversity Issues in Psychology

Course Title (Short)* Diversity Issues in Psychology

Course Description*

The purpose of this course is to examine diversity issues in psychology, including race/ethnicity, gender, sexual orientation, disability status, and intersecting identities. Students will examine methodological and applied approaches that are relevant to the research and practice of multicultural psychology

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

Credit Hours OR TO

Credit Hours Low:* 2

Credit Hours High 3

Max Credit Hours: 3

Dual Listed

Cross Listed

Prerequisites graduate status in psychology

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

Rationale for New Course:* This course was previously offered as a seminar, PSYC 5550, Seminar in Clinical Psychology. It helps to fulfill the training needs of the APA accredited Clinical Psychology Doctoral Training program. The new course will be required for clinical students, who will take the full 3 credit hours. It will be optional for Psychology Doctoral students from other programs within our department, who will take 2 credit hours, excluding the clinical content at the end of the course.

What extra material resources will be required? none

What personnel resources will be required?

This course will be taught on-load by a Psychology faculty member

What is the impact on other courses?

none

What courses does this course resemble or overlap in content or title? How does it differ?

Although diversity issues are infused throughout the program, this is the only course where this topic is the primary focus of the class

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm*

I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status*

Active-Visible Inactive-Hidden

PSYC - 5630 - Practicum in Clinical Supervision I

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Department of Psychology

Curriculog
Approving
Department/College*

Department of Psychology (PSYC)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

PSYC

Number* 5630

Course Type*

Psychology

Effective Semester

Fall

Effective Year*

2023

Old Course Title Clinical Supervised Practicum I

New Course Title* Practicum in Clinical Supervision I

New Course Title (Short)* Practicum Clin Supervision I

Old Course Description The first semester of a one year practicum in clinical supervision for doctoral students in clinical psychology. Students supervise at least one 2nd or 3rd year clinical doctoral student, attend supervision team meetings, and may conduct group supervision and/or see clients as determined by team leader.

New Course Description* The first semester of a one-year practicum in clinical supervision for doctoral students in clinical psychology. Students supervise at least one 1st or 2nd year clinical doctoral student, attend supervision team meetings, and may conduct group supervision and/or see clients as determined by team leader.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core

Level Code*

GR: 5000-5999

Credit Hours Type OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit 2

Dual Listed

Cross Listed

Prerequisite enrollment in doctoral program in clinical psychology.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* 5630

Rationale for Course Change:

This course was previously titled Clinical Supervised Practicum I. We are changing the name to emphasize that the students are learning how to be supervisors. ALSO, we are changing the description which previously read that students supervise 2nd and 3rd year students in the program to Students I supervise 1st and 2nd year students in the program.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result* No results were found

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID 141162

Acalog Status Active-Visible
 Inactive-Hidden

SOWK - 4084 - Substance Use and Addictions

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Division of Social Work

Curriculog
Approving
Department/College*

Division of Social Work (SOWK)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

SOWK

Number* 4084

Course Type*

Social Work

Effective Semester

Fall

Effective Year*

2023

Old Course Title Professional Social Work Practice: Alcohol and Other Drugs

New Course Title* Substance Use and Addictions

New Course Title (Short)* Substance Use and Addictions

Old Course Description Examines alcohol and substance abuse and social work's role in varied practice settings. Issues explored include medical considerations in alcohol abuse, social and familial challenges, as well as social work values and ethics, and concern for populations-at-risk. Dual listed with SOWK 5084.

New Course Description* Examines substance use, addictions, and social work's role in varied practice settings. Issues explored include systemic and medical considerations in substance use/abuse, social and familial challenges, as well as social work values and ethics, and concern for populations-at-risk. Dual listed with SOWK 5084.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

Requested

A&S College Core
2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed SOWK 5084

Cross Listed

Prerequisite Any admitted BSW student; OR consent of instructor and junior standing with completion of USP-COM2 course

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course
Number* SOWK 4084

Rationale for Course
Change:

Prerequisite modification: There is no longer any need to require either SOWK 3630 or a writing course for this course or its cross-listed course. As such, we are removing them as prerequisites for each course and clarifying class standing for each course.

Title and description modification: We have modified these to better align with the language required from professional licensing boards.

Additional Notes not

Covered on this
Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report
Result*

Impact Report for SOWK 4084

Source: 2023-2024 University of Wyoming Catalog	
Dual Listed	SOIL5084 - Professional Social Work Practice: Alcohol and Other Drugs
	SOWK5084 - Professional Social Work Practice: Alcohol and Other Drugs

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

SOWK - 5084 - Substance Use and Addictions

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Division of Social Work

Curriculog
Approving
Department/College*

Division of Social Work (SOWK)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

SOWK

Number* 5084

Course Type*

Social Work

Effective Semester

Fall

Effective Year*

2023

Old Course Title Professional Social Work Practice: Alcohol and Other Drugs

New Course Title* Substance Use and Addictions

New Course Title (Short)* Substance Use and Addictions

Old Course Description Examines alcohol and substance abuse and social work's role in varied practice settings. Issues explored include medical considerations in alcohol abuse, social and familial challenges, as well as social work values and ethics, and concern for populations-at-risk. Dual listed with SOWK 4084.

New Course Description* Examines substance use, addictions, and social work's role in varied practice settings. Issues explored include systemic and medical considerations in substance use/abuse, social and familial challenges, as well as social work values and ethics, and concern for populations-at-risk. Dual listed with SOWK 4084.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core

2015

Level Code*

GR: 5000-5999

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed SOWK 4084

Cross Listed

Prerequisite Any admitted MSW student; OR consent of instructor and graduate standing.

Enforce in Banner?* Yes No

Grade Mode A/F

L

Restricted

Activity Type*

Lecture

Former Course Number* SOWK 4084

Rationale for Course Change:

Prerequisite modification: There is no longer any need to require either SOWK 3630 or a writing course for this course or its cross-listed course. As such, we are removing them as prerequisites for each course and clarifying class standing for each course.

Title and description modification: We have modified these to better align with the language required from professional licensing boards.

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for SOWK 5084

Source: 2023-2024 University of Wyoming Catalog	
Dual Listed	SOIL4084 - Professional Social Work Practice: Alcohol and Other Drugs
	SOWK4084 - Professional Social Work Practice: Alcohol and Other Drugs

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

SPAN - 3095 - Introduction to Spanish Translation

2023-2024 New Course

General Catalog Information

**** READ BEFORE YOU BEGIN ****

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Department of Languages - Modern and Classical

Approving
Department/College*

Department of Languages - Modern and Classical

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

SPAN

Number* 3095

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject

New Course Type

Course Type*

Spanish

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Effective Semester

* Fall

Effective Year*

2023

Course Title* Introduction to Spanish Translation

Course Title (Short)* Introduction Span Translation

Course Description* A practical introduction to translating techniques and elements of oral interpretation.

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College

A&S College Curriculum attribute being requested*

Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours

OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed

Cross Listed

Prerequisites

SPAN 2040

Enforce in Banner*

Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:*

We have an Advanced Translation course (SPAN 4095), but we do not have an Introduction to Translation Course.

What extra material resources will be required?

None

What personnel resources will be required?

Concepcio Domenech presently teaches the Advanced Translation Course and will add this course to her teaching rotation.

What is the impact on other courses?

More students will take the advanced translation course after they take the introduction course. The students will also be more prepared for the advanced translation course.

What courses does this course resemble

This is a completely new course. It is similar to Advanced Translation (SPAN 4095), but in

or overlap in content or title? How does it differ? another level.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

SPAN - 4095 - Advanced Translation

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Department of Languages - Modern and Classical

Curriculog
Approving
Department/College*

Department of Languages - Modern and Classical

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

SPAN

Number* 4095

Course Type*

Spanish

Effective Semester

Fall

Effective Year*

2023

Course Title* Advanced Translation

Course Title (Short)* Advanced Translation

Course Description* The course will examine the field of translation and the arduous task of the translator. Students will translate from English to Spanish and, less frequently, from Spanish to English; they will examine the grammatical, lexical and cultural difficulties faced by the translator; and, they will explain the translation processes.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit (Max. 6)

Dual Listed SPAN 5095

Cross Listed

Prerequisite [SPAN 3060](#).

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Types* Lecture
 Lab
 Studio

Former Course Number* SPAN 4095

Rationale for Course Change: We would like SPAN 4095 to dual list with SPAN 5095. This course is mainly taken by graduate students. For example: I am teaching the course now, during Fall 2022, and we have 10 students enrolled in the course. 8 of them are graduate students and 2 are undergraduate. In our M.A. in Spanish we ask the students to take 5000-level courses, but Advanced Translation is a popular course for graduate students although is a 4000-level course. We would like graduate students to take this course as a 5000-level course.

Additional Notes not Covered on this Form: SPAN 5095 CARF proposal in process.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Impact Report for SPAN 4095

There are no results for this report.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Aalog OID 141477

Aalog Status Active-Visible
 Inactive-Hidden

SPAN - 4200 - Introduction to Research

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Department of Languages - Modern and Classical

Curriculog
Approving
Department/College*

Department of Languages - Modern and Classical

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

SPAN

Number* 4200

Course Type*

Spanish

Effective Semester

Fall

Effective Year*

2023

Course Title* Introduction to Research

Course Title (Short)* Intro to Research

Course Description* We will model the steps required to carry a successful research project in linguistics or other Spanish-related topic, emphasizing the different skills needed for each of the steps: from choosing a topic and doing bibliographic search and management, we will move into question formation and literature reviewing to frame the question. Then we will move onto data sources, sampling, and data analysis so students are able to formulate a research plan reflected in the writing of a grant proposal. In addition, students will observe oral academic presentations and reflect upon how to make one, and then present themselves their final project to the rest of the class in a department open-doors event.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Current USP Attributes

COM3

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute requested*

Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed SPAN 5200

Cross Listed

Prerequisite 6 hours of upper division credit in Spanish.

Enforce in Banner?* Yes No

Grade Mode A/F

Restricted

Activity Types* Lecture
 Lab
 Studio

Former Course Number* SPAN 4200

Rationale for Course Change: This course is a mandatory course for the Spanish M.A. program, so every graduate student in our program must take it. However, graduate students are encouraged to only take 5000 level credits. This change will ensure they can take 5000 credits while also taking this required class. At the same time, this course is our COM3 in Spanish, so keeping the 4000 level and the COM3 allow our undergraduate students in Spanish to take a COM3 class within the Spanish degree.

Additional Notes not Covered on this Form: Dual Listed SPAN 5200 CARF pending. From faculty: In my previous experience with CARFs, for dual listed classes I was asked to submit only one syllabus where the different grading for each level was explicit and it was easy to see a 20% difference, so the 5000 level requirements are that much higher, but let me know if you have heard that it needs to be done differently now.

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

**Impact Report
Result***

Communication 3 (C3)
Spanish B.A.: Language-Linguistics Track
Spanish Minor
Spanish, B.A.
Spanish, M.A.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status Active-Visible
 Inactive-Hidden

SPAN - 5095 - Advanced Translation

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Department of Languages - Modern and Classical

Approving
Department/College*

Department of Languages - Modern and Classical

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

SPAN

Number* 5095

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject SPAN

New Course Type 5095

Course Type*

Spanish

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Effective Semester

*

Fall

Effective Year*

2023

Course Title* Advanced Translation

Course Title (Short)* Advanced Translation

Course Description* A practical approach to translating techniques and elements of oral interpretation.

USP Attribute being requested:* Yes No

USP 2015 Code

USP 2003-2014 Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core 2015

Level Code*

GR: 5000-5999

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 6

Dual Listed SPAN 4095

Cross Listed

Prerequisites SPAN 3060

Enforce in Banner* Yes No

Grade Mode A/F

L

Activity Type*

Lecture

Rationale for New Course:*

We would like SPAN 4095 to dual list with SPAN 5095. This course is mainly taken by graduate students. For example: I am teaching the course now, during Fall 2022, and we have 10 students enrolled in the course. 8 of them are graduate students and 2 are undergraduate. In our M.A. in Spanish we ask the students to take 5000-level courses, but Advanced Translation is a popular course for graduate students although is a 4000-level course. We would like graduate students to take this course as a 5000-level course.

What extra material resources will be required?

no extra materials

What personnel resources will be required?

Conxita Domenech for SPAN 4095 will teach SPAN 5095 as a dual-listed course.

What is the impact on other courses?

May reduce the enrollment for SPAN 4095, as mostly graduate students take the course

now.

What courses does this course resemble or overlap in content or title? How does it differ?

SPAN 4095. Additional work required for graduate level.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden

SPAN - 5200 - Introduction to Research

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Department of Languages - Modern and Classical

Approving
Department/College*

Department of Languages - Modern and Classical

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

SPAN

Number* 5200

***New Subject/*New Course Type**

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject SPAN

New Course Type 5200

Course Type*

Spanish

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee

Effective Semester

*

Fall

Effective Year*

2023

Course Title* Introduction to Research

Course Title (Short)* Intro to Research

Course Description*

Introduction to research methods, including among other topics: bibliographic resources and citing, possible paper structures, data collection (surveys, experiments, others), ethics in research and IRB, basics of data tabulation and analysis, funding proposal writing, peer-reviewing, online presence, and conference presenting.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014
Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core
2015

Level Code*

Credit Hours OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit Hours: 3

Dual Listed SPAN 4200

Cross Listed

Prerequisites 6 credit hours of upper division courses or Graduate standing.

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

Rationale for New Course:* This course is a mandatory course for the Spanish M.A. program, so every graduate student in our program must take it. However, graduate students are encouraged to only take 5000 level credits. This change will ensure they can take 5000 credits while also taking this required class. At the same time, this course is our COM3 in Spanish, so keeping the 4000 level and the COM3 allow our undergraduate students in Spanish to take a COM3 class within the Spanish degree.

What extra material resources will be required? no extra materials.

What personnel resources will be required? Course will be taught by same instructor as SPAN 4200 as the course is dual listed--Irene Checa-Garcia.

What is the impact on other courses?

SPAN 4200 may see a decreased enrollment as graduate students in the Spanish M.A. program take the SPAN 5200 section instead.

What courses does this course resemble or overlap in content or title? How does it differ?

Dual listed with SPAN 4200: Introduction to Research. Expectation is that graduate-level course will include more requirements for grade.

Additional Notes not Covered on this Form:

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Acalog Status* Active-Visible Inactive-Hidden

THEA - 1200 - Introduction to Design

2023-2024 Course Modify

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

The Acalog Hierarchy Owner should import from Acalog, to enter the Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Acalog Hierarchy
Owner*

Theater

Curriculog
Approving
Department/College*

Theater (THEA)

Form Instructions

IMPORT curriculum data from the Catalog by clicking in the top left task bar.

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

Subject*

THEA

Number* 1200

Course Type*

Theatre and Dance

Effective Semester

Fall

Effective Year*

2023

Old Course Title Introduction to Design

New Course Title* Introduction to Design

New Course Title (Short)* Introduction to Design

Old Course Description Introduces and explores visual aesthetic principles as they relate to various aspects of stage design. Studio projects in scene, lighting, and costume design supplement lectures. Prerequisite for other design courses.

New Course Description* Introduces and explores visual aesthetic principles as they relate to various aspects of stage design. Studio projects in scene, lighting, and costume design supplement lectures. Prerequisite for other design courses.

Select Curriculum Committee College*

- Arts and Science Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Current USP Attributes

USP Attribute being requested:* Yes No

USP 2015 Code

H

USP 2003-2014 Code

A&S College Curriculum attribute requested* Yes No

A&S College Core 2015

Level Code*

UG: 4999 Lower

Credit Hours Type OR TO

Credit Hours Low:* 3

Credit Hours High 3

Max Credit 3

Dual Listed no

Cross Listed no

Prerequisite There are no prerequisites for this class.

Enforce in Banner?* Yes No

Grade Mode A/F L

Restricted No

Activity Type* Lecture

Former Course Number* 1200

Rationale for Course Change: Add USP H designation

Additional Notes not Covered on this Form:

Impact, Attachments and Acknowledgments

IMPACT REPORT STATEMENT

At the top of the page, click on Run Impact Report. Copy the results of the Impact Report and paste them into the space below.

Impact Report Result*

Source: 2022-2023 University of Wyoming Catalog

Prerequisite:

THEA2790 - Stage Management THEA3830 - Video Design for Live Theatre

Programs

Theatre Minor Theatre and Dance, Acting Performance Concentration, B.F.A. Theatre and Dance, Dance Performance Concentration, B.F.A. Theatre and Dance, Dance Science Concentration, B.F.A. Theatre and Dance, Dance Track, B.A. Theatre and Dance, Design Tech Management Concentration, B.F.A. Theatre and Dance, Musical Theatre Performance Concentration, B.F.A. Theatre and Dance, Theatre Track, B.A. Theatre and Dance, Theatre/English Concentration, B.F.A.

ATTACHMENT INSTRUCTION

Please attach required new and old syllabus files by navigating to the right side menu and clicking "Files".

Acknowledgement*

I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager Section - PLEASE DO NOT MODIFY

Acalog OID

Acalog Status

Active-Visible

Inactive-Hidden

THEA - 4002 - Art Entrepreneurship Seminar

2023-2024 New Course

General Catalog Information

** READ BEFORE YOU BEGIN **

The "**Acalog Hierarchy Owner**" identifies the area that should be displayed as the owner of this course in the catalog.

The "**Curriculog Approving Department/College**" identifies the area that should be included as the lowest level of approver and initiates the workflow.

To enter the Acalog Hierarchy Owner and Curriculog Approving Department, select the School/College or Department, from the dropdown menu. Click "Save All Changes" at the bottom of the form to populate the workflow and confirm the correct approver.

***Note:** These two areas may be the same, but both fields are required.

Catalog Owner *

Theater

Approving
Department/College*

Theater (THEA)

Form Instructions

FILL IN all fields required marked with an * after importing data.

ATTACH supporting documentation.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top.

Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

NOTES:

To add a course, all sections of the CARF must be completed and a proposed syllabus meeting UW regulation 6-809 must be attached.

Governed by UW Regulations 2-116 & 2-112.

Changes cannot take effect for a given semester once registration opens for that semester.

Subject*

THEA

Number* 4002

*New Subject/*New Course Type

If the course subject or course type needed for this request is not available in the dropdown menus below, select *New Subject and/or *New Course Type from the list. Then enter the new subject and/or new course type in the fields provided.

New Subject None

New Course Type Seminar

Course Type*

Theatre and Dance

Choose the Curriculum Committee:*

- A&S Curriculum Committee
- Agriculture Curriculum Committee
- Business Curriculum Committee
- Engineering Curriculum Committee
- Haub School Curriculum Committee
- Health Science Curriculum Committee
- School of Energy Resources Curriculum Committee
- Education Curriculum Committee
- Other Curriculum Committee or No Curriculum Committee

Effective Semester*

Fall

Effective Year*

2023

Course Title* Art Entrepreneurship Seminar

Course Title (Short)* Art Entrepreneurship Seminar

Course Description*

An Entrepreneurship course that focuses on the professional process, preparation and development needed to start a business in the arts.

USP Attribute being requested:*

Yes No

USP 2015 Code

USP 2003-2014

Code

A&S College Curriculum attribute being requested* Yes No

A&S College Core 2015

Level Code*

Credit Hours OR TO

Credit Hours Low:* 2

Credit Hours High 2

Max Credit Hours: 2

Dual Listed

Cross Listed Music 4002, Art 4002

Prerequisites One class from the following list: ART 4600/MUSC 4000/THEA 3850/THEA 4700/THEA 4720

Enforce in Banner* Yes No

Grade Mode A/F

Activity Type*

Rationale for New Course:* This seminar will be a required class in the Arts Entrepreneurship Seminar and serves as the only collaborative, cross-disciplinary course in the sequence.

What extra material resources will be required? None.

What personnel resources will be required? What personnel resources will be required? Current faculty may teach this course on a rotating basis in the future, as loads allow. Dr. Nicole Riner has room in her load to teach it now.

What is the impact None

on other courses? NOTE.

What courses does this course resemble or overlap in content or title? How does it differ?

This course is completely unique in its content. It is a course that focuses on entrepreneurial training in the arts, specifically in music, theatre and dance, and visual art.

Additional Notes not Covered on this Form:

Not sure if cross list or dual list.

Attachments and Acknowledgments

ATTACHMENT INSTRUCTION

Please attach any required files by navigating to the right side menu and clicking "Files".

Confirm* I do hereby confirm that all required documentation has been attached to the proposal as required.

Acknowledgement* I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Catalog Manager

Aalog Status* Active-Visible Inactive-Hidden