

MEMORANDUM

TO: Amy Nielsen, Executive Secretary
Faculty Senate

FROM: Becky Bitter, Registrar's Office

FOR: Academic Affairs Committee

DATE: 21 November 2019

SUBJECT: Proposal to Extend the Water Resources Science and Management Certificate to the Vancouver Campus

At its meeting on November 19th, 2019, AAC approved a proposal to extend the Water Resources Science and Management Certificate to the Vancouver campus.

The undergraduate certificate is currently offered on the Pullman campus. The requirements for the certificate will be identical through the Vancouver campus.

At this time, Faculty Senate review and approval is recommended, to be effective fall 2020.

From: noreply@wsu.edu
To: [curriculum.submit](#)
Subject: 140 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus
Date: Thursday, September 26, 2019 12:32:39 PM
Attachments: [2019.09.26.12.32.34.45.FormData.html](#)
[2019.09.26.12.32.33.82.currentCatalogFile Water Resources Science and Management Certif.docx](#)
[2019.09.26.12.32.33.82.currentCatalogFile1 Vancouver History Program Leader support.pdf](#)

Michael Berger has submitted a request for a major curricular change. His/her email address is: msberger@wsu.edu.

Requested change: Extend Undergraduate/Professional Certificate to Another Campus

Title: Other

Requested Effective Date: Fall 2020

Campus: Vancouver,

Dean: Rodriguez-Vivaldi, Ana Maria - Assoc Dean - CAS,

Chair: Keller, Kent,

Streamlined

Catalog Subcommittee
Approval Date

AAC, PHSC, or GSC
Approval Date

Faculty Senate
Approval Date

From: [Swindell, Samantha](#)
To: [Berger, Michael S](#); [Narayanan, Pavithra](#)
Cc: [curriculum.submit](#); [Keller, Kent](#)
Subject: RE: 140 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus
Date: Thursday, September 26, 2019 1:35:34 PM

1. I approve this proposal in its current form.

From: Berger, Michael S <msberger@wsu.edu>
Sent: Thursday, September 26, 2019 1:13 PM
To: Swindell, Samantha <sswindell@wsu.edu>; Narayanan, Pavithra <pavitraa@wsu.edu>
Cc: curriculum.submit <curriculum.submit@wsu.edu>; Keller, Kent <cckeller@wsu.edu>
Subject: RE: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

Hi Sam,

Sorry that the pdf did not transmit properly. I have reattached the file, which is an email of support from the Vancouver History Program Leader. I also attached the extension proposal, just in-case.

I am glad that you loop proposals from Vancouver back to Vancouver leadership. The CFR Chair and myself (past-CFR Chair) have been having conversations about how to clarify the process of curricular change on the Vancouver campus. If you have any input regarding what would help on your end, please let me know.

Best,
Mike

From: Swindell, Samantha
Sent: Thursday, September 26, 2019 1:00 PM
To: Berger, Michael S <msberger@wsu.edu>; Narayanan, Pavithra <pavitraa@wsu.edu>
Cc: curriculum.submit <curriculum.submit@wsu.edu>; Keller, Kent <cckeller@wsu.edu>
Subject: FW: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

Hi Michael,

Thank you for this submission. Unfortunately, I am unable to open the PDF. Could you please repost it to this thread?

Also, I am looping Pavithra Narayanan in on this proposal. She and I have been working to coordinate the local Vancouver approval process with this process. I want to verify that this request has been reviewed and approved by leadership in Vancouver.

Thank you,

Sam

From: Rodriguez-Vivaldi, Ana Maria <amrodriguez@wsu.edu>
Sent: Thursday, September 26, 2019 12:46 PM
To: Swindell, Samantha <sswindell@wsu.edu>
Subject: FW: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

Hi, Sam!

This one you may want to take over so as to keep track of it. Let me know if you want me to respond or not.

Cheers!

From: curriculum.submit@wsu.edu <curriculum.submit@wsu.edu>
Sent: Thursday, September 26, 2019 12:33 PM
To: Keller, Kent <ckkeller@wsu.edu>; Rodriguez-Vivaldi, Ana Maria <amrodriguez@wsu.edu>
Subject: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

Keller, Kent,

Rodriguez-Vivaldi, Ana Maria - Assoc Dean - CAS,

Michael Berger has submitted a request for a major curricular change.

Requested change: Extend Undergraduate/Professional Certificate to Another Campus

Title: Other

Requested Effective Date: Fall 2020

Both Chair and Dean approval is required to complete the submission process. Please indicate that you have reviewed the proposal by highlighting one of the statements below and **reply all** to this email. (curriculum.submit@wsu.edu.) [Details of major change requested can be found in the attached supplemental documentation]

1. I approve this proposal in its current form.
2. I approve this proposal with revisions. Revisions are attached.
3. I do not approve this proposal. Please return to submitter.

If you do not respond within one week, you will be sent a reminder email. If no response is received within three weeks of the submission date, the proposal will be returned to the submitter.

Thank you for your assistance as we embark on this new process. If you have any questions or concerns, please let us know wsu.curriculum@wsu.edu.

Blaine Golden, Assistant Registrar

Graduations, Curriculum, and Athletic Compliance

Washington State University

Registrar's Office

PO Box 641035

Pullman WA 99164-1035

509-335-7905

bgolden@wsu.edu

Note: Please use the attachments to this email rather than the link below to view the supporting documentation.

From: [Gordillo, Luz-Maria A](#)
To: [Berger, Michael S](#)
Subject: Re: History 422 listed as a course on a proposal to extend an SOE certificate to the Vancouver campus
Date: Wednesday, September 18, 2019 2:24:26 PM

Hi Mike,
Thanks for the proposal. I forwarded it to History colleagues and the Chair; everyone approves the inclusion of 422. The course certainly aligns well with the focus of the certificate. History 422 is taught by full professors Laurie Mercier and Peter Boag.
Best,

Dr. Luz María Gordillo
Preferred Name: Dr. Gordillo/Professor Gordillo
Pronouns: she/her
Associate Professor and Program Leader of History
Chair of the Council on Equity, Diversity, and Inclusion
Washington State University Vancouver

From: Berger, Michael S <msberger@wsu.edu>
Sent: Wednesday, September 18, 2019 9:39 AM
To: Gordillo, Luz-Maria A <gordillo@wsu.edu>
Subject: History 422 listed as a course on a proposal to extend an SOE certificate to the Vancouver campus

Hi Luz-Maria,

I am submitting a proposal to extend a Water Resources Science and Management certificate to the Vancouver campus, which is offered in Pullman through the School of the Environment (SOE). One of the courses for the certificate is History 422. I wanted to let you know about this certificate extension and make sure that you did not see any impacts with History 422 as one of the listed courses? I would expect 5 or so students per year would complete the certificate. Since there are multiple course options, I suspect most would take SOE courses.

Best,
Mike

--

Michael S. Berger, Ph.D.
Clinical Assistant Professor
Biology Program Leader
SOE Vancouver Program Leader
School of the Environment
School of Biological Sciences

Washington State University Vancouver
14204 NE Salmon Creek Ave.

From: [Narayanan, Pavithra](#)
To: [Swindell, Samantha](#); [Berger, Michael S](#)
Cc: [curriculum.submit](#); [Keller, Kent](#)
Subject: Re: 140 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus
Date: Thursday, September 26, 2019 1:32:13 PM

Hello Sam,
Thank you for including me in this communication.

Mike sent Vancouver leadership a copy of the original proposal to extend the Undergraduate Water Resources Science and Management certificate to the WSU Vancouver campus. Based on feedback provided, the proposal was revised to include additional information requested.

I am confirming that Vancouver leadership reviewed and approved the proposal that Mike Berger submitted.

Thanks,
Pavithra

Pavithra Narayanan, PhD
Associate Professor of English
Interim Co-Academic Director, College of Arts and Sciences (CAS)
Washington State University Vancouver
14204 NE Salmon Creek Avenue, Vancouver, WA, 98686, U.S.A.
pavitraa@wsu.edu; Office: VMMC 202 F; (360) 546-9732

From: Swindell, Samantha <sswindell@wsu.edu>
Sent: Thursday, September 26, 2019 12:59 PM
To: Berger, Michael S <mmsberger@wsu.edu>; Narayanan, Pavithra <pavitraa@wsu.edu>
Cc: curriculum.submit <curriculum.submit@wsu.edu>; Keller, Kent <cckeller@wsu.edu>
Subject: FW: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

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Thank you,

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Cheers!

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Sent: Thursday, September 26, 2019 12:33 PM
To: Keller, Kent <ckkeller@wsu.edu>; Rodriguez-Vivaldi, Ana Maria <amrodriguez@wsu.edu>
Subject: 528780 Environment Requirements Revise - Extend Undergraduate/Professional Certificate to Another Campus

Keller, Kent,
Rodriguez-Vivaldi, Ana Maria - Assoc Dean - CAS,
Michael Berger has submitted a request for a major curricular change.
Requested change: Extend Undergraduate/Professional Certificate to Another Campus
Title: Other
Requested Effective Date: Fall 2020

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Blaine Golden, Assistant Registrar
Graduations, Curriculum, and Athletic Compliance

Washington State University
Registrar's Office
PO Box 641035
Pullman WA 99164-1035
509-335-7905
bgolden@wsu.edu

Note: Please use the attachments to this email rather than the link below to view the supporting documentation.

Extending Undergraduate Water Resources Science and Management certificate to WSU Vancouver

Revise requirements box: No revisions to certificate requirements

Rationale statement: The School of the Environment (SOE) requests the extension of the Water Resources Science and Management certificate to the Vancouver campus. The certificate is already offered on the Pullman campus. With approximately 80 Environmental and Ecosystem Sciences degree seeking students on the Vancouver campus, we believe this certificate will provide undergraduate students with a unique interdisciplinary perspective of aquatic freshwater science and a discipline specific experimental component that could enhance their career based skills. Based on expressed interest to the Academic Coordinator, we estimate approximately 5 - 10 students in the first year will petition for this certificate. Six faculty in the School of the Environment (SOE) on the Vancouver campus have expertise that aligns with this certificate.

At least two courses per certificate cluster are regularly offered on the Vancouver campus. The Water Research Center has indicated that they are willing to support Vancouver campus students by providing videoconference access to the required Water Meeting and Social and the Water Research Center Invited Lecture Event. Additional experiential activities can be approved by the Vancouver Water Resources Science and Management liaison (Vancouver Academic Coordinator or Vancouver SOE Program Leader).

This certificate would provide a potential mechanism of enrollment growth in SOE courses on the Vancouver campus. Extending this certificate to the Vancouver campus has no negative impact to departments or colleges on any of WSU's campuses. The Vancouver History Program Leader has reviewed this proposal and approves of the inclusion of History 422 as an appropriate course to list. There is also no new cost involved.

Catalog description:

Water Resources Science and Management

The Certificate in Water Resources Science and Management, administered by the School of the Environment, is an interdisciplinary certificate for students interested in water resources. The certificate includes 15 credits and an experiential requirement. Students must complete a minimum of one course from each of four water cluster areas listed below. Courses listed under more than one cluster area will not count toward two cluster areas simultaneously. Note that listed courses may require prerequisites. To ensure an interdisciplinary experience, selected courses must represent two or more different subject areas. A final grade of "C" or better is required for each course applied to the certificate and a cumulative GPA of 3.0 or better is required for the certificate program as a whole.

1. **Subsurface and Surface Hydrology:** CE 351, 402, 460, SOE 250, 303, 315, 463, SOE/CE 475, SOIL SCI 414;
2. **Water Chemistry/Ecology/Biology:** AGTM 315, BIOLOGY 390, 465, 469, BSYSE 554, CE 341, 418, SOE 275, 300, 411, 412, 417, 454, 463, 464, 465, 492;
3. **Water Methods & Analysis:** CE 315, 341, 351, 415, 416, 418, 419, 442, 450, 451, SOE 311, SOIL SCI 468;
4. **Water Policy & Management:** CE 405, 456, CROP SCI 360, ECONS 330, 430, 431, HISTORY 422, SOC 331, 332, SOE 438, 444, 461;

Experiential Requirement: In addition to the course requirements described above, the certificate also includes an experiential requirement of required attendance at a minimum of three water-related activities hosted by the certificate program. Participants in the program are required to attend Water Meeting and Social and Water Research Center Invited Lecture Event, both of which are conducted every Fall and Spring semester. Additional activities that may fulfill the Experiential Requirement include: field trips, documentary film screenings with discussion, and water-related internships. These additional activities require committee approval and/or competitive application.

Courses that will be offered on the Vancouver campus:

Cluster 1. Subsurface and Surface Hydrology: SOE 250 (Spring) and SOE 315 (Spring odd years and Global campus)

Cluster 2. Water Chemistry/Ecology/Biology: Biol 469 (Fall odd years), SOE 411 (Fall and Spring), SOE 412 (Fall even), SOE 454 (Fall)

Cluster 3. Water Methods & Analysis: SOE 311 (Fall even years), Soil Sci 468 (Fall)

Cluster 4. Water Policy & Management: History 422 (Spring), SOE 444 (Fall), SOE 461 (Spring odd years)

Experiential requirement:

- Water meeting and social will be delivered to the Vancouver campus over Zoom
- Water Research Center Invited lecture will be delivered over Zoom
- Freshwater seminars and lectures in Vancouver will be advertised through the Water Research Center
- Experiential tracking spreadsheet has been shared with Vancouver Academic Coordinator and Vancouver SOE Program Leader



FACULTY SENATE | WSU FACULTY SENATE MEETING JANUARY 23, 2020

WSU Faculty Senate Meeting January 23, 2020

PUBLISHED ON JANUARY 8, 2020 BY ANDERSON53

The Faculty Senate will meet Thursday, January 23, 2020 in FSHN T101, Spokane SCRS 222, Tri-Cities TEST 228 and Vancouver VUB 311 at 3:30 p.m.

[Join Zoom Meeting](#)

Phone one- US: [+17207072699,,865594143#](tel:+17207072699,,865594143#) or

tap: [+16465588656,,865594143#](tel:+16465588656,,865594143#)

Meeting <https://wsu.zoom.us/j/865594143>

URL:

Join by Telephone

For higher quality, dial a number based on your current location.

Dial: US: +1 720 707 2699 or +1 646 558 8656

Meeting ID: 865 594 143

Agenda in [Word](#)

AGENDA

1. Senate Speaker
 1. Civil Rights Compliance – Updates and Opportunities for Faculty and Departments by Holly Ashkannejhad, Director | Title IX Coordinator
 2. Rebecca Van de Voord – Faculty Development Opportunities (AOI and Provost’s office) [COP](#) [FLW](#) [Flyer](#) [PPT](#)
2. Call to Order.
3. Approval of Minutes of December 5, 2019 Meeting (Exhibit [A](#))
4. Announcements.
 1. Information Items.
 1. Minor Change Bulletin #7 (Exhibit [B](#))
 2. [Faculty Senate Elections](#) – Chair-Elect and Executive Secretary
 3. Open Educational Policies [Memo](#)
[OER Policy](#)
 2. Reports.
 1. Remarks by the Chair – Greg Crouch
 1. Dave Turnbull – update on provost search
 2. Steve Hines – update to Tracks and Appointments
5. Additions or Changes to the Agenda.
6. Agenda Items.
 1. Action Items
 1. Recommendation from the Academic Affairs Committee to approve the Undergraduate Major Change

Bulletin #6 (Exhibits T T1) -

K.Hildenbrand APPROVED

2. Recommendation from the Academic Affairs Committee to approve the revised Rule 72, Class Attendance & Absences (Exhibits U) -

K.Hildenbrand APPROVED

3. Recommendation from the Academic Affairs Committee to approve the Undergraduate Certificate in Water Resources Science & Management to Vancouver (Exhibits W W1) -

K.Hildenbrand APPROVED

4. Recommendation from the Professional Health Sciences Committee to approve the Major Change Bulletin #2 (Exhibit X) - J.

Mattoon APPROVED

5. Recommendation from the Graduate Studies Committee to approve to Discontinue Master of Arts in Hispanic Studies (Exhibits Y Y1) -

A.Dimitrov/U. Uchila APPROVED

6. Recommendation from the Graduate Studies Committee to approve to Discontinue the Master of Nursing Plan (Family Nurse Practitioner & Psychiatric Mental Health Nurse Practitioner) (Exhibits Z Z1) -

A.Dimitrov/U. Uchila APPROVED

2. Discussion Items.

1. Recommendation from the Academic Affairs Committee to approve the revised Rule 83, Accommodations of

Disabilities in the Classroom and
Administration of Examinations
(Exhibit D) - K.Hildenbrand

2. Recommendation from the Graduate
Studies Committee to approve the
revised Graduate Certificate in
Bioinformatics (Exhibits E E1) -
A.Dimitrov/U. Uchila
3. Recommendation from the Graduate
Studies Committee to approve the
revised plan for MS in Statistics (no-
thesis) (Exhibits F F1) -
A.Dimitrov/U. Uchila
4. Recommendation from the Faculty
Senate Steering Committee to
approve the revision to the Faculty
Senate Constitution to allow the WSU
Faculty Senate representation from
the Honor's College (Exhibit G)
5. Recommendation from the
Professional Health Sciences
Committee to approve the PHSC
Major Change Bulletin #3 (Exhibit H
) - J. Mattoon

7. Constituents' Concerns.

8. Adjournment.

Categorized 2019.2020