



UNIVERSITY of WASHINGTON

Michael K. Young  
President

January 29, 2015

Dean Elaine Scott  
School of Science, Technology, Engineering and Mathematics  
University of Washington, Bothell  
Box 358538

Dear Elaine:

Based upon the recommendations of the Executive Council, the General Faculty Organization has recommended approval of the revised program requirements for the minor in Consciousness. A copy of the change is attached.

I am writing to inform you that the School of Science, Technology, Engineering, and Mathematics is authorized to specify these requirements beginning winter quarter 2015.

The new requirements should be incorporated in printed statements and in individual department websites as soon as possible. The *General Catalog* website will be updated accordingly by the Registrar's Office.

Sincerely yours,

A handwritten signature in black ink that reads "Michael K. Young".

Michael K. Young  
President

Enclosure

cc: Ms. Lorrie Cain (with enclosure)  
Dr. Kate Noble (with enclosure)  
Mr. Robert Corbett (with enclosure)  
Ms. Virjean Edwards (with enclosure)



CREATING AND CHANGING UNDERGRADUATE ACADEMIC PROGRAMS

OFFICE USE ONLY
Control #
BCONSC - 2014/1009

After college/school/campus review, send a signed original and 1 copy to the Curriculum Office/FCAS, Box 355850.
For information about when and how to use this form: http://depts.washington.edu/uwcr/1503instructions.pdf

College/Campus UW Bothell Department/Unit STEM/Biological Sciences Date 10/9/2014

New Programs

- Leading to a Bachelor of \_\_\_ in \_\_\_ degree.
Leading to a Bachelor of \_\_\_ degree with a major in \_\_\_.
Leading to a \_\_\_ Option within the existing major in \_\_\_.
Leading to a minor in \_\_\_

Changes to Existing Programs

- New Admission Requirements for the Major in \_\_\_ within the Bachelor of \_\_\_.
Revised Admission Requirements for the Major in \_\_\_ within the Bachelor of \_\_\_.
Revised Program Requirements for the Major in \_\_\_ within the Bachelor of \_\_\_.
Revised Requirements for the Option in \_\_\_ within the major in \_\_\_.
XX Revised Requirements for the Minor in Consciousness.

Other Changes

- Change name of program from \_\_\_ to \_\_\_.
Change delivery method or location of program.
New or Revised Continuation Policy for \_\_\_.
New Honors Requirements for \_\_\_.
Eliminate program in \_\_\_.

Proposed Effective Date: Quarter: Autumn xx Winter Spring Summer Year: 20 15

Contact Person: Professor Kate Noble Phone: 425-352-3455 Email: kdnoble@u.washington.edu Box: 358538

EXPLANATION OF AND RATIONALE FOR PROPOSED CHANGE

For new program, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters of support and departmental handouts. (Use additional pages if necessary).

Currently BBIO 310 and BCONS 325 are listed as fulfilling Core Requirement #3 for the Minor in Consciousness.

Revision: Core requirements should include only BCONSC 321 and BCONSC 322. BBIO 310 and BCONSC 325 should be listed only as electives.

Rationale: BBIO 310 (Brain and Behavior) does not contain enough content specific to the nature of consciousness to constitute core knowledge in this field. BCONSC 325 has never been offered and it is unclear if and when it will be offered. If listed as an elective rather than a core requirement students can complete the minor in a timely manner and make better progress toward graduation.

Revision: Add BPHYS 305 (The Cosmos) as an elective for the minor.

Rationale: This course discusses cosmological, astrophysical, and quantum perspectives that are highly relevant to the field of consciousness.

**OTHER DEPARTMENTS AFFECTED**

List all departments/units/ or co-accredited programs affected by your new program or changes to your existing program and acquire the signature of the chair/director of each department/unit listed. Attach additional page(s) if necessary. \*See online instructions.

Department/Unit:	Chair/Program Director:	Date:
Department/Unit:	Chair/Program Director:	Date:


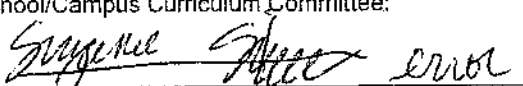
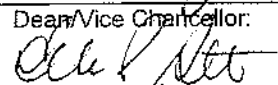
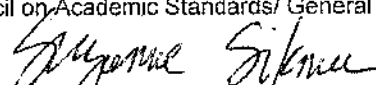
**CATALOG COPY**

Catalog Copy as currently written. Include only sections/paragraphs that would be changed if your request is approved. Please cross out or otherwise highlight any deletions.

**PROPOSED CATALOG COPY**

Reflecting requested changes (Include exact wording as you wish it to be shown in the printed catalog. Please underline or otherwise highlight any additions. If needed, attach a separate, expanded version of the changes that might appear in department publications). Please note: all copy will be edited to reflect uniform style in the General Catalog.

**APPROVALS**

Chair/Program Director:	Date:
	11/21/14
College/School/Campus Curriculum Committee:	Date:
 SS	<del>error</del> 12-16-14
Dean/Vice Chancellor:	Date:
	11/21/14
Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:
	12-16-14

**POST TRI-CAMPUS APPROVAL (when needed)**

Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:

Current:

## IV. Course Requirements

The minor in Consciousness requires completion of 25 credits.

a. Core Requirements - ~~15~~ credits

- 1) BST 321: The Farther Reaches of Human Nature (5 cr)
- 2) BST 322: Exploration of Consciousness (5 cr)
- 3) ~~BBIO 310: Brain and Behavior (5 cr) OR BST 325: Mind and Matter~~

b. Elective Requirements - ~~10~~ credits (Chosen from this list)

BBIO 310: Brain and Behavior (5 cr), if not taken to meet the core requirement  
BST 323: The Psychology and Science of Dreams (5 cr)  
BST 325: Mind and Matter (5 cr), if not taken to meet the core requirement  
BST 424: Consciousness, Ethics, and the Natural World (5 cr)  
BST 425: Consciousness and Well-Being (5 cr)  
BST 293: Intersections of Physics and Art (5 cr)

c. Undergraduate Research – 5 credits

~~BST499: Undergraduate Research: After completing the minor students will be eligible to participate in undergraduate research (1-5 cr). Undergraduate research can be supervised by any interested faculty member.~~

Proposed:

A. Core Requirements - **10** credits

1. BCONSC 321; BCONSC 322

B. Elective Requirements - **15** credits (Chosen from this list)

1. B BIO 310, BCONSC 323, BCONSC 325, BCONSC 424, BCONSC 425; **B PHYS 305,**  
BST 293

## Jennifer A. Payne

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**From:** Lorrie Cain <LCain@uwb.edu>  
**Sent:** Tuesday, January 27, 2015 4:19 PM  
**To:** Jennifer A. Payne  
**Cc:** Kathleen D. Noble  
**Subject:** RE: 1503 for Consciousness

Hi Jennifer

The 1503 for consciousness removed the independent study, we want to keep it this way. The breakdown should be as follows:

- A. 10 Credits – Core Requirements
  - 1) BCONSC 321
  - 2) BCONSC 322
  
- B. 15 Credits Electives
  - 1. BBIO 310
  - 2. BCONSC 323 *1325*
  - 3. BCONSC 424
  - 4. BCONSC 425
  - 5. BPHYS 305
  - 6. BST 293: INTERSECTIONS OF PHYSICS AND ART

Does this work?

**From:** Kathleen Noble  
**Sent:** Tuesday, January 27, 2015 3:57 PM  
**To:** Lorrie Cain  
**Subject:** RE: 1503 for Consciousness

Lorrie,

The independent study shouldn't be on the website as required because it isn't. How do we change this?

Kate

Kathleen Noble, Ph.D.  
Professor of Consciousness  
School of Science, Technology, Engineering, and Math  
University of Washington - Bothell  
Box 358538  
Bothell, WA 98011-8246  
(425) 352-3455

"I regard consciousness as fundamental. I regard matter as derivative from consciousness. We cannot get behind consciousness. Everything that we talk about, everything that we regard as existing, postulates consciousness." Max Planck, 1931.

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**From:** Lorrie Cain [LCain@uwb.edu]  
**Sent:** Tuesday, January 27, 2015 1:56 PM

**To:** Kate Noble ([kdnoble@u.washington.edu](mailto:kdnoble@u.washington.edu))  
**Subject:** FW: 1503 for Consciousness

Jennifer can make the changes, no need for re-review, any issues with her recommendations?

**From:** Lorrie Cain  
**Sent:** Monday, January 12, 2015 1:18 PM  
**To:** Kate Noble ([kdnoble@u.washington.edu](mailto:kdnoble@u.washington.edu))  
**Subject:** FW: 1503 for Consciousness

Hi Kate:

Any problem with these changes?

**From:** Jennifer A. Payne [<mailto:jap2@uw.edu>]  
**Sent:** Monday, January 12, 2015 1:16 PM  
**To:** Lorrie Cain  
**Cc:** Suzanne Sikma  
**Subject:** 1503 for Consciousness

Hi Lorrie,

I received the 1503 to change the minor in Consciousness. It didn't include the required current and proposed catalog supporting documentation so I drafted it using the requirements as required by the original approval. Per the original approval (see link below) the 5 credits of undergraduate research was struck to keep the minor at 25 credits – but is in on the UWB program website as required. There for I have added it back as part of the proposed changes. Please review attached document for the proposed catalog copy.

<https://depts.washington.edu/registra/curriculum/1503review/13-14/BST-20121210.pdf>

Jennifer

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Jennifer Payne, M.Ed.  
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