



OFFICE OF THE PRESIDENT

March 28, 2013

Dean Lisa J. Graumlich
College of the Environment
Box 355679

Dear Lisa:

Based on the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised program requirements for the Bachelor of Science degree in Aquatic and Fishery Sciences. A copy of the change is attached.

I am writing to inform you that the School of Aquatic and Fishery Sciences is authorized to specify these requirements beginning autumn quarter 2013.

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, appearing to read "Michael K. Young".

Michael K. Young
President

Enclosure

cc: Ms. Sam Scherer (with enclosure)
Mr. Robert Corbett (with enclosure)
Ms. Michaelann Jundt (with enclosure)
Ms. Virjean Edwards (with enclosure FISH-20130129)



UNIVERSITY OF WASHINGTON

**CREATING AND CHANGING UNDERGRADUATE
ACADEMIC PROGRAMS**

MAR 01 2013

OFFICE USE ONLY
Control # Fish-20130129

After college/school/campus review, send a signed original and 8 copies 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 <u>CoEnvir</u>	Department/Unit <u>AFS</u>	Date <u>01/29/2013</u>
New Programs <input type="checkbox"/> Leading to a Bachelor of _____ in _____ degree. <input type="checkbox"/> Leading to a Bachelor of _____ degree with a major in _____. <input type="checkbox"/> Leading to a _____ Option within the existing major in _____. <input type="checkbox"/> Leading to a minor in _____		
Changes to Existing Programs <input type="checkbox"/> New Admission Requirements for the Major in _____ within the Bachelor of _____. <input type="checkbox"/> Revised Admission Requirements for the Major in _____ within the Bachelor of _____. <input checked="" type="checkbox"/> Revised Program Requirements for the Major in <u>Aquatic and Fishery Sciences</u> within the Bachelor of <u>Sciences</u> . <input type="checkbox"/> Revised Requirements for the Option in _____ within the major in _____. <input type="checkbox"/> Revised Requirements for the Minor in _____		
Other Changes <input type="checkbox"/> Change name of program from _____ to _____. <input type="checkbox"/> New or Revised Continuation Policy for _____. <input type="checkbox"/> Eliminate program in _____		
Proposed Effective Date: Quarter: <input checked="" type="checkbox"/> Autumn <input type="checkbox"/> Winter <input type="checkbox"/> Spring <input type="checkbox"/> Summer Year: <u>20</u> <u>13</u>		

Contact Person: Kerry Naish / Sam Scherer

Phone:

Email: knaish@uw.edu / iamsams@uw.edu

Box: 355020

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).

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.

See attached (form does not allow advanced editing)

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.

See attached

APPROVALS

Chair/Program Director:



Date:

1/24/13

College/School/Campus Curriculum Committee:



Date:

2.1.13

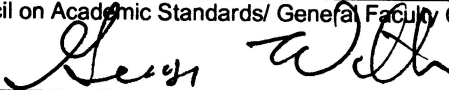
Dean/Vice Chancellor:



Date:

2/5/2013

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



Date:

3/22/2013

POST TRI-CAMPUS APPROVAL (when needed)

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

Date:

Current Catalog copy

1. *General Education Requirements (85 credits)*: may and do overlap with major requirements unless otherwise noted.
 - a. *Written Communication (15 credits)*: 5 credits English composition (ENGL 131 preferred); 10 additional credits, satisfied by departmental courses, shown below.
 - b. *Quantitative and Symbolic Reasoning (10 credits)*: met by departmental requirements, shown below.
 - c. *Natural World (20 credits)*: 10 credits must be taken "out of major," defined as courses that count neither toward major requirements nor have the prefix of the department from which the student is earning his or her degree (includes co-listed courses).
 - d. *Visual, Literary, & Performing Arts (VLPA) (10 credits)*: may overlap with major requirements. No specific courses required.
 - e. *Individuals and Societies (I & S) (20 credits)*: 10 credits must be taken "out-of-major," defined as courses that count neither toward major requirements nor have the prefix of the department from which the student is earning his or her degree (includes co-listed courses).
 - f. Additional Areas of Knowledge (10 credits).
2. *Major Requirements*
 - a. *Foundational Courses (50+ credits)*: MATH 124 and MATH 125, or Q SCI 291 and Q SCI 292; Q SCI 381; general chemistry (CHEM 120 or CHEM 142); organic chemistry (CHEM 220 or CHEM 223); BIOL 180, BIOL 200, BIOL 220; PHYS 114 or PHYS 121; two courses counting for "physical world" requirement. See adviser or website for acceptable courses in this category.
 - b. *Natural History Courses (10 credits)*: FISH 310 and FISH 311.
 - c. *Core Courses (15 credits minimum)*: FISH 312; FISH 323; FISH 324; FISH 340.
 - d. *400-Level FISH Electives (minimum 16 credits, 4 courses)*: 400-level courses from within the School of Aquatic and Fishery Sciences for the major, excluding FISH 453, FISH 479, and FISH.492.
 - e. *Capstone (7-13 credits)*: FISH 493, FISH 494, FISH 495.
3. *GPA Requirement*: 2.00 cumulative GPA in all courses counted in each of the following categories: natural history, core courses, and 400-level electives.

Proposed Catalog description:

2. Major Requirements

a. *Foundational Courses (50+ credits)*: MATH 124 and MATH 125, or Q SCI 291 and Q SCI 292; Q SCI 381; general chemistry (CHEM 120 or CHEM 142); organic chemistry (CHEM 220 or CHEM 223); BIOL 180, BIOL 200, BIOL 220; PHYS 114 or PHYS 121; two courses counting for "physical world" requirement. See adviser or website for acceptable courses in this category.

a.b. *Scientific Writing and Communication (3 credits)*: FISH 290

b.c. *Natural History Courses (10 credits)*: FISH 310 and FISH 311.

e.d. *Core Courses (15 credits minimum)*: FISH 312; FISH 323; FISH 324; FISH 340.

d.e. *400-Level FISH Electives (minimum 16 credits, 4 courses)*: 400-level courses from within the School of Aquatic and Fishery Sciences for the major, excluding FISH 453, FISH 479, and FISH 492.

e.f. *Capstone (7-13 credits)*: FISH 493, FISH 494, FISH 495.