



UNIVERSITY OF WASHINGTON

OFFICE OF THE PRESIDENT

May 2, 2005

Mark A. Emmert, President

Dean B. Bruce Bare
College of Forest Resources
Box 352100

Dear Bruce:

Based upon the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the discontinuation of five minors in the College of Forest Resources and the addition of a new minor in Environmental Science and Resource Management. The discontinued minors are Conservation of Wildland Resources, Environmental Horticulture and Urban Forestry, Forest Management, International Forestry, and Wildlife Science. Copies of the changes are attached.

I am writing to inform you that the College of Forest Resources is authorized to specify these program changes beginning autumn quarter 2005.

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,

Mark A. Emmert
President

Enclosure

cc: Professor Richard R. Gustafson (with enclosure)
✓ Mr. W. W. Washburn (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure) *ESRM-20050411*



Creating & Changing Undergraduate Academic Programs*

After college/school review, send signed original and 8 copies to: FCAS, Box 351271

College: Forest Resources Department or Unit: _____ Date: April 11, 2005

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 Environmental Science and Resource Management

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 _____
- Revised Requirements for the Minor in _____

Other Changes

- Change name of program from _____ to _____
- New or Revised Continuation Policy for _____
- Eliminate program in _____

Proposed Effective Date: (quarter/year) Summer/2005

Contact Person	Phone Number	Email
Michelle Trudeau	206-616-1533	michtru@u.washington.edu

Explanation of and Rationale for Proposed Change: (Please use additional pages if necessary. For new programs, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters of support, and departmental handouts.)

As a part of our continuing consolidation in the College of Forest Resources, we are proposing a new minor in our new major area, Environmental Science and Resource Management (ESRM), which will replace five previous minors. This new minor would be open to all undergraduates outside of the ESRM major, and we hope it will attract students to our upper division courses. We are allowing one service course to count as a part of the minor because we believe this adds breadth as well as aids in recruiting students to the minor.

With the addition of the ESRM minor, we will have two minors: ESRM and Streamside Studies. We will be examining Streamside Studies for revision later this year.

* For information about when and how to use this form please go to <http://www.washington.edu/faculty/facsenate/councils/fcas/1503/>.

Creating & Changing Undergraduate Academic Programs

2. Catalog Copy

A. 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.*)

B. 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.*)

Minor Requirements: Minimum of 25 ESRM credits, 20 of which must be upper-division.
 To satisfy the 25 credits, a maximum of 5 credits from PSE will be allowed.

3. Signatures (required)

Chair/Program Director 	Date 21 April 2005	Dean P. B. [unclear] [unclear]	Date 4/21/05
College Committee 	Date 21 April 2005	Faculty Council on Academic Standards 	Date 4-22-05



Creating & Changing Undergraduate Academic Programs*

After college/school review, send signed original and 8 copies to: FCAS, Box 351271

College: Forest Resources Department or Unit: _____ Date: April 11, 2005

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 _____
- Revised Requirements for the Minor in _____

Other Changes

- Change name of program from _____ to _____
- New or Revised Continuation Policy for _____
- Eliminate program in Five MINORS listed below _____

Proposed Effective Date: (quarter/year) Autumn/2005

Contact Person	Phone Number	Email
Michelle Trudeau	206-616-1533	michtru@u.washington.edu

Explanation of and Rationale for Proposed Change: (Please use additional pages if necessary. For new programs, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters support, and departmental handouts.)

As a part of our continuing consolidation in the College of Forest Resources, we propose eliminating the minors in Conservation of Wildland Resources, Environmental Horticulture and Urban Forestry, Forest Management, International Forestry, and Wildlife Science (5 minors total). Enrollment in all these minors has been traditionally very low, and in Winter 2005, we had 11 students enrolled in all five of these minors. We are also submitting a request to create a general minor in our new major area, Environmental Science and Resource Management. With the addition of the ESRM minor, we will have two minors: ESRM and Streamside Studies. We will be examining Streamside Studies for revision later this year.

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Creating & Changing Undergraduate Academic Programs

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.)

Conservation of Wildland Resources

Minor Requirements: Minimum 35 credits to include ESRM 101; ESC 310; ESC 202 or F M 324; ESC 210; ESC 320; CFR 303; CFR 304; F M 328; ESC 350 (4). Recommended additional courses include ESC 411 and ESC 441.

Environmental Horticulture and Urban Forestry

Minor Requirements: Minimum 30 credits with a minimum grade of 2.0 in each course, to include CFR 301, CFR 473, CFR 480, and CFR 481, plus at least 13 credits from the following: CFR 250, CFR 303, CFR 400, EHUF 411, EHUF 451, EHUF 470, EHUF 478, EHUF 495; one of BIOL 471, BIOL 472, CFR 301, CFR 302, or CFR 304; either BIOL 117/BIOL 317 or EHUF 331; one of ESC 210 or ESC 311.

Forest Management

Minor Requirements: Minimum 35 credits to include minimum 9 credits from each of the following 3 emphases:

1. *Biology emphasis:* minimum 9 credits from ESC 210, ESC 310, CFR 303, F M 328, ESC 350
2. *Social sciences emphasis:* minimum 9 credits from F M 271, F M 320, F M 360, F M 422, F M 423, F M 470
3. *Forest management emphasis:* minimum 9 credits from ESRM 101, ESRM 250, F M 323, F M 324, F M 328, F M 362, F M 377, F M 381, F M 425, F E 345
4. *Electives:* minimum 8 credits from any F M course at the 300 level or above.

International Forestry

Minor Requirements: A total of 30 credits to include the following:

1. *Core courses (18 credits):* I BUS 300 or SIS 330; GEOG/SIS 335, F M 423, and F M 492
2. *Upper-division electives (12 credits):*

For students majoring in environmental science and resource management: SIS 375, 401, 430, SISCA 308, and GEOG/SISA 372; or any I BUS, SIS, SISEA, SISLA, SISRE, SISSA, or SISSE course.

For students majoring in other programs: ESRM 303, ESC 410, F E 368, F M 320, F M 360, ESRM 470, or any ESRM, F M, ESC, or F E course.

3. See faculty adviser for other options. Minimum grade of 2.0 required in each course.


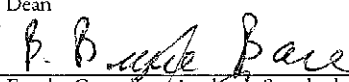

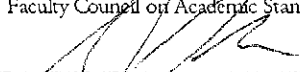
Wildlife Science

Minor Requirements: Minimum 25 credits to include ESRM 303 or another ecology course approved by the faculty adviser, ESC 326, ESC 350, ESC 450, ESC 455 to be taken at least twice. 5 credits selected from ESC 452, ESC 453, ESC 454, F M 328, FISH 475, BIOL 452.

3. 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.)

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3. Signatures (required)

Chair/Program Director 	Date 11 April 2005	Dean 	Date 4-11-05
College Committee 	Date 11 April 2005	Faculty Council on Academic Standards 	Date 4-22-05