



OFFICE OF THE PRESIDENT

November 10, 2009

Dean Ana Mari Cauce
College of Arts and Sciences
Box 353765

Dear Ana Mari:

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 option in Discrete Mathematics and Algorithms within the Bachelor of Science degree in Applied and Computational Mathematical Sciences. A copy of the changes is attached.

I am writing to inform you that the Department of Mathematics is authorized to specify these requirements beginning winter quarter 2010.

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 "Mark A. Emmert".

Mark A. Emmert
President

Enclosure

cc: Ms. Brooke Miller (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Mr. Todd Mildon, J.D. (with enclosure ACMS-20090731C)



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE
ACADEMIC PROGRAMS

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>

101-09

OCT 21 2009

OFFICE USE ONLY

Control #

D-20040721C

ACMS

College/Campus A&S

Department/Unit ACMS

Date 7-20-09

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 Discrete Math & Algorithms within the major in ACMS.
- ☐ 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: ☐ Autumn ☒ Winter ☐ Spring ☐ Summer Year: 20 10

Contact Person: Brooke Miller

Phone: 3-0388

Email: miller@math.washington.edu

Box: 354350

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).

One of the courses required for this option is CSE 410, which will no longer be regularly offered by the Computer Science Department. They are replacing it with a new course, CSE 374. This change requires us to revise the degree requirements for the Discrete Math and Algorithms option in the ACMS degree program to no longer require CSE 410.

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:

CSE

Chair/Program Director:

Henry M. Levy

Date:

9-29-09

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.

Discrete Mathematics and Algorithms Option. 47 credits to include option core and option electives. Option core: 33 credits for non-Computer Science and Engineering majors - PHYS 121, PHYS 122, PHYS 123, MATH 310, MATH/STAT 394, CSE 373, CSE 410, CSE 417 and one of CSE 374, CSE 413, CSE 415;

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.

Discrete Mathematics and Algorithms Option. 47 credits to include option core and option electives. Option core: 33 credits for non-Computer Science and Engineering majors - PHYS 121, PHYS 122, PHYS 123, MATH 310, MATH/STAT 394, CSE 373, CSE 417 and two of CSE 374, CSE 410, CSE 413, CSE 415;

APPROVALS

Chair/Program Director:



Date:

9/28/2009

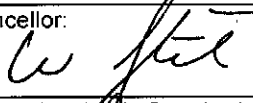
College/School/Campus Curriculum Committee:



Date:

10-13-09

Dean/Vice Chancellor:



Date:

10-15-09

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



Date:

Nov. 6, 2009

POST TRI-CAMPUS APPROVAL (when needed)

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

Date: