



UNIVERSITY of WASHINGTON

Michael K. Young  
President

June 11, 2013

Interim Dean Judith Ramey  
College of Engineering  
Box 352180

Dear Judy:

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

I am writing to inform you that the Department of Computer Science and Engineering 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: Dr. Gaetano Borriello (with enclosure)  
Mr. Pim Lustig (with enclosure)  
Mr. Robert Corbett (with enclosure)  
Ms. Virjean Edwards (with enclosure)



UNIVERSITY OF WASHINGTON

**CREATING AND CHANGING UNDERGRADUATE  
ACADEMIC PROGRAMS**

MAY 24 2013

OFFICE USE ONLY

Control #

CSE-20130515B

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**

Arts &amp; Sciences

**Department/Unit**

CSE

**Date**

05/15/2013

**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 Computer Science within the Bachelor of Science.
- ☐ 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 \_\_\_\_.
- ☐ 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 ☐ Winter ☐ Spring ☐ Summer **Year: 20 13\_\_**

Contact Person:

Gaetano Borriello

Phone: 5-9432

Email:

gaetano@cs.washington.edu

Box:

352350

**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).

**Revised admissions requirements:**

- Removed accelerated admissions option which was added in 2007, thus reverting back to autumn/spring admissions cycles only.
- Removed reference to College of Engineering advanced admission program (no longer offered).

**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.

**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:

*Henry M. Lee*

Date:

5-15-13

College/School/Campus Curriculum Committee:

*CM Neils*

Date:

5/21/13

Dean/Vice Chancellor:

*Eve A. Raker*

Date:

5/22/13

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

*Leanne Webb*

Date:

5/31/13

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

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

Date:

## CURRENT 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.

### Department Admission Requirements

Applicants are considered in three groups: Direct Admission, ~~Accelerated Admission~~, and Upper-division Admission. Admission is competitive. Completion of minimum requirements does not guarantee admission.

1. *Direct Admission:* Computer Science and Engineering enrolls up to ~~20~~ percent of its incoming class directly out of high school, prior to the completion of university-level prerequisites. Freshman applicants to the University listing computer science or computer engineering as their intended major are automatically considered. Competitive applicants have taken calculus and at least one year of laboratory science (preferably physics) upon entering the University. Admission is for autumn quarter only.
2. ~~*Accelerated Admission:* Intended as a fast track into the Computer Science and Engineering department for matriculated students who have excelled in the CSE introductory courses.~~
  - a. ~~Course requirements: CSE 142 or equivalent, CSE 143. At least five additional credits toward the Computer Science Upper-division Admission course requirements.~~
  - b. ~~Other requirements: Completion of at least 15 credits at the UW. 3.00 cumulative GPA. Competitive applicants for accelerated admission typically have received a high grade in CSE 143 at the UW on their first attempt.~~
  - c. ~~Admission is considered for any quarter.~~
3. *Upper-division Admission*
  - a. Course requirements: MATH 124, MATH 125, MATH 126 (or MATH 134, MATH 135, MATH 136); at least five credits of Natural World, including one of the following: PHYS 121, CHEM 142/CHEM 145, or BIOL 180 (or any approved science course that requires one of these courses as a prerequisite); CSE 142, CSE 143; and at least five credits of English composition. In addition to any AP credit, at least one calculus or post-calculus mathematics course and one approved Natural World courses must be completed prior to applying to the department.
  - b. Admission is for autumn or spring quarter. Application deadlines are July 1 for autumn quarter and February 1 for spring quarter.
  - c. ~~Students may also declare into the computer science degree program through the College of Engineering advanced admission program (see the College of Engineering section for advanced admission entrance and continuation requirements).~~



## 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.

### Department Admission Requirements

Applicants are considered in two groups: Direct Admission and Regular Admission. Admission is competitive. Completion of minimum requirements does not guarantee admission.

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1. *Direct Admission:* Computer Science and Engineering enrolls up to ~~25~~ percent of its incoming class directly out of high school, prior to completion of university-level prerequisites. Freshman applicants to the University listing Computer Science or Computer Engineering as their intended major are automatically considered. Competitive applicants have taken calculus and at least one year of laboratory science (preferably physics) upon entering the University. Admission is for autumn quarter only.
2. *Regular Admission*
  - a. Course requirements: MATH 124, MATH 125, MATH 126 (or MATH 134, MATH 135, MATH 136); at least five credits of Natural World, including one of the following: PHYS 121, CHEM 142/CHEM 145, or BIOL 180 (or any approved science course that requires one of these courses as a prerequisite); CSE 142, CSE 143; and at least five credits of English composition. In addition to any AP credit, at least one calculus or post-calculus mathematics course and one approved Natural World courses must be completed prior to applying to the department.
  - b. Admission is for autumn or spring quarter. Application deadlines are July 1 for autumn quarter and February 1 for spring quarter.
  - c. ~~Individual application prerequisites may be waived or substituted with departmental permission for matriculated students who have excelled in the CSE introductory courses. Information is available from the department advisor.~~