

OFFICE OF THE PRESIDENT

June 12, 2009

June 9, 2009

Dean Matthew O'Donnell College of Engineering Box 352180

Dear Matt:

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 in Computer Engineering degree. A copy of the changes is attached.

I am writing to inform you that the College of Engineering is authorized to specify these requirements beginning autumn quarter 2009.

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

Mark A. Emmert

President

Enclosure

cc:

Mr. Pim Lustig (with enclosure)

Mr. Robert Corbett (with enclosure)

Dr. Deborah H. Wiegand (with enclosure)

Todd Mildon, J.D. (with enclosure CSE-20090511A)

UNIVERSITY OF WASHINGTON CREATING AND CHANGING UNDERGRADUATE **ACADEMIC PROGRAMS**

OFFICE USE ONLY CSE-20090511A

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://dents.washington.edu/uwcr/1503instructions.pdf

1 of illioithation about when	and now to use th	15 101111. Http	.//depts.washington.edu/ut	WCI/ 1503Instructions.	par		
College/Campus Engineering		Depart	ment/Unit CSE		Date 5/11/2009		
New Programs Leading to a Bachelor of	in degr	ee.					
Leading to a Bachelor ofdegree with a major in .							
Leading to a Option within the existing major in							
Leading to a minor in							
Changes to Existing Program New Admission Requirement		with	n the Bachelor of				
Revised Admission Requirements for the Major in within the Bachelor of							
Revised Program Requirements for the Major in Computer Engineering within the Bachelor of Science.							
Revised Requirements for the Option inwithin 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:	Autumn 🗌 Winte	er 🗌 Spring	☐ Summer Year: 20	<u>09</u>			
Contact Person: Pim Lustig	Phone	: 6-3225	Email: pl@cs.washingtor	n.edu	Box: 352350		
EXPLANATION OF AND RATIONALE							
For new program, please include a letters of support and departmental				rning outcomes, proj	ected enrollments,		
see attached	Haridoutor (oco da	ianional pag	oo ii noocoodiyy.				
OTHER DEPARTMENTS AFFECTED.	Professional Control				en de la companya de		
List all departments/units/ or co-acc the signature of the chair/director o	redited programs a			es to your existing p	rogram and acquire		
Department/Unit:	Chair/Program Dire			nooccury. See Oill	Date: 5/2009		
Linguistics				1			
Department/Unit:	Chair/Program Dire	ector			Date: 5/2009		
Bioengineering	Ind I	1 6					

CATALOG COPY	
Catalog Copy as currently written. Include only sections/paragraphs that would be changed if your request is approve	ed. 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 under	line or otherwise
highlight any additions. If needed, attach a separate, expanded version of the changes that might appear in departm Please note: all copy will be edited to reflect uniform style in the General Catalog.	ent publications).
APPROVALS	
Chair/Program Director:	Date:
h. Yes	
College/School/Campus Curriculum Committee:	Date:
$\omega / l / l \sim$	5-19-09
Dean/Vice Chancellor:	Date:
Sved-Rin.	5-20-09
	L
Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:
Arlan FAChow & Mars Car	615/n9
POST TRI-CAMPUS APPROVAL (when needed)	
Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:
	1

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*).

As part of our regular review of non-CSE courses approved as senior electives for the Computer Engineering major, we wish to include the following additional courses:

Department	Course #	Course Title
BIOEN	303	Bioengineering Signal Processing (4)
BIOEN	485	Computational Bioengineering (4)
INFO	446	Advanced Search Engine Systems (5)
LING	473	Basics for Computational Linguistics (3)

Each course on the elective list has a significant overlap with computer science and engineering, either because it focuses on a significant application or use of computers, it focuses on an underlying technology for computers or communication, or it develops a conceptual or formal framework useful in doing computer science and engineering.