

UC 8660 OSF

U N I V E R S I T Y of H O U S T O N

College of Technology
Engineering Technology Department
304-D Technology Building
Houston, TX 77204-4020

Enrique Barbieri, Ph.D.
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713/743-4073

[Handwritten signature]
OK



To: COT Undergraduate Academic Committee
Date: October 13, 2005
Subject: Mechanical Technology Degree Name Change

RECEIVED OCT 14 2005
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APPROVED NOV 16 2005
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Based on the recommendation of faculty, it is proposed that the '**B.S. in Mechanical Technology**' degree title be changed to '**B.S. in Mechanical Engineering Technology**'.

Reasons for this proposed name change are as follows:

1. The program is accredited by the Technology Accreditation Commission (TAC) of ABET (Accreditation Board for Engineering and Technology) under the guidelines for accrediting engineering technology programs. Thus, it is well established and recognized that programs like the UH program is an engineering technology program. In both the 1997 and 2004 visits, ABET reviewers recommended the name change.
2. The attachment lists similar programs around the country that are named 'B.S. in Mechanical Engineering Technology'. All other Texas universities refer to their degree programs as 'Mechanical Engineering Technology' (program sheets are also included in the attachment).
3. The name 'Mechanical Technology' for a 4-year B.S. degree program raises confusion and doubts in the minds of prospective employers. Many junior colleges grant two year associate degrees in Mechanical Technology. Some universities grant both two year associate degrees and four year baccalaureate degrees. These are distinguished by naming the four year degree 'Mechanical Engineering Technology'. The department wishes to be consistent with this practice.

In conclusion, The B.S. degree at UH needs to be named Mechanical Engineering Technology to distinguish it from two-year associate degree programs.

The non-substantive change form is also attached to this memo.

Learning. Leading.

**UNIVERSITY OF HOUSTON - CENTRAL CAMPUS
BACHELOR OF SCIENCE IN MECHANICAL TECHNOLOGY**

Display how proposed program(s) would appear on the Coordinating Board program inventory. Include Texas CIP code designations(s).

Bachelor of Science (major in Mechanical Technology)
Relevant CIP: 15.0805.00

How would name(s) of program(s) appear on student diplomas?

Bachelor of Science
Mechanical Engineering Technology

How would name(s) of programs(s) appear on student transcripts?

Bachelor of Science
Mechanical Engineering Technology

Administrative unit(s) responsible for the program(s)

Engineering Technology Department

Proposed date for implementation of program: August 2006

Persons to be contacted for further information about proposed program(s)

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Signatures:

Campus Chief Executive Officer

Date

System Chief Executive Officer

Date

Governing Board approval date: _____

Non-substantive Program Name Change Request.

Bachelor of Science Mechanical Technology

University of Houston Central Campus - College of Technology

I. Describe briefly the change request.

The request is to change the name of the B.S. in Mechanical Technology degree to B.S. in Mechanical Engineering Technology.

II. Provide a rational for the proposed change.

1. The program is accredited by the Technology Accreditation Commission (TAC) of ABET (Accreditation Board for Engineering and Technology) under the guidelines for accrediting engineering technology programs. Thus, it is well established and recognized that programs like the UH program are an engineering technology program. In both the 1997 and 2004 visits, ABET reviewers recommended the name change.
2. The attachment lists similar programs around the country that are named 'B.S. in Mechanical Engineering Technology'. All other Texas universities refer to their degree programs as 'Mechanical Engineering Technology' (program sheets are also included in the attachment).
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III. Include the assessment of its effect on the administrative unit(s) involved or the institution as a whole.

There is very little effect on the administration. The administrative unit is already in place and the name change will not require additional administrative capability.

IV. Summarize implications for classes, distribution of personnel, availability of facilities, and availability of equipment.

No implications on curriculum, classes, personnel, equipment and facilities. The proposed name is appropriate for the existing program.

V. Give information regarding and additional costs or savings.

There should be no significant change in either costs or savings.

VI. Provide Library Staff's Assistance of Library Resources Necessary for the Proposal Program.

No additional library resources are be required. The M.D. Anderson Library currently maintains considerable holdings in this area.



TEXAS HIGHER EDUCATION COORDINATING BOARD

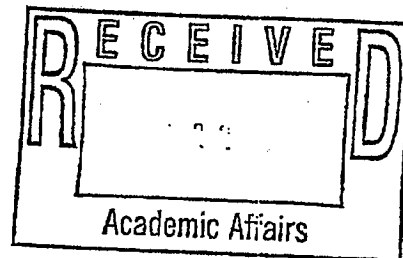
Academic Affairs and Research

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November 16, 2006



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Web site:
<http://www.thehb.state.tx.us>

David P. Bell
Assistant Vice Chancellor for Academic Affairs
University of Houston
203 E. Cullen Building
Houston, Texas 77004-2022

Dated
Dear Dr. Bell:

I am pleased to approve at the staff level the request from the University of Houston to make the following changes:

- Change the Bachelor of Science (BS) degree in Electrical Power Technology to a Bachelor of Science (BS) degree in Electrical Power Engineering Technology.
- Change the Bachelor of Science (BS) degree in Mechanical Technology to a Bachelor of Science (BS) degree in Mechanical Engineering Technology.
- Change the Bachelor of Science (BS) degree in Logistics Technology to a Bachelor of Science (BS) degree in Supply Chain and Logistics Technology.

Enclosed is an Information Sheet for your reporting official that reflects an implementation date of November 16, 2006.

Sincerely,

Joseph H. Stafford

Enclosure

c: Dr. Jay Gogue, Chancellor

AER/eir

INFORMATION SHEET

The following information is provided in connection with recent action(s) taken by the Texas Higher Education Coordinating Board and reported to your institution in a letter from Joseph H. Stafford dated November 16, 2006.

ACTION: UNIVERSITY OF HOUSTON

On November 16, 2006, the Coordinating Board approved at the staff level the request from the University of Houston to make the following changes:

Administrative Unit Affected:	Academic Unit #	Action	Effective Date
Department of Engineering Technology	0980	Phase out and create programs	November 16, 2006
Degree Programs Affected:	CIP Code	Action	Effective Date
BS in Electrical Power Technology	15.0303.00	Phase out program	November 15, 2006
BS in Electrical Power Engineering Technology	15.0303.00	Create program	November 16, 2006
BS in Mechanical Technology	15.0805.00	Phase out program	November 15, 2006
BS in Mechanical Engineering Technology	15.0805.00	Create program	November 16, 2006

Administrative Unit Affected:	Academic Unit #	Action	Effective Date
Department of Information and Logistics Technology	1629	Phase out and create programs	November 16, 2006
Degree Programs Affected:	CIP Code	Action	Effective Date
BS in Logistics Technology	52.1801.00	Phase out program	November 15, 2006
BS in Supply Chain and Logistics Technology	52.1801.00	Create program	November 16, 2006

Notes:

These changes will affect the way your institution reports courses, programs, and degrees to the Coordinating Board. Please inform the appropriate reporting personnel of these changes.

If you have any questions about this action or about your institution's program inventory, please contact:

Roger Alford
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