

UC 8657 05F

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MEMO

To: Undergraduate Council Degree Programs Committee  
Dr. Horace Gray, Chair

RECEIVED OCT 14 2005

From: Luke Faulkenberry  
Electrical Power Technology Coordinator

APPROVED NOV 16 2005

Re: Change of Name for the Electrical Power Technology program to Electrical Power  
Engineering Technology Program

Date: September 14, 2005

The purpose of the request to change the name of the Electrical Power Technology program to Electrical Power Engineering Technology is based on the following circumstances.

1. Data from the 2004 list of ABET accredited baccalaureate programs indicates that 45 of 48 electrical technology programs are called electrical engineering technology programs.
2. The Electrical Power Technology program is ABET accredited to the criteria for engineering technology programs.
3. The ABET evaluator for Electrical Power Technology expressed the opinion that the program should consider adding "engineering technology" to the name.
4. The faculty of the Engineering Technology Department, that houses the Computer Engineering Technology, Electrical Power Technology, Mechanical Technology and Construction Management programs, has recommended in a Department meeting that the Electrical Power Technology and Mechanical Technology seek a name change to make the nomenclature of majors in the Department more uniform and descriptive.
5. Prospective employers of graduates have expressed concern and requested the reason(s) that the program does not have engineering technology in its name. This may potentially impact our graduates' employment opportunities.
6. Parents of prospective students are expressing concern that the program does not have "engineering technology" in the name.

Thus, to improve the recruiting ability of the major, broaden employment opportunities for the graduates, and align with current nomenclature for engineering technology programs we request that the name be changed from Electrical Power Technology to Electrical Power Engineering Technology commencing Fall 2006.

## Non-substantive Program Name Change Request

### **Bachelor of Science Electrical Technology**

University of Houston Central Campus - College of Technology

#### **I. Describe briefly the change request.**

The request is to change the name of the Electrical Technology major to Electrical Power Engineering Technology.

#### **II. Provide a rational for the proposed change.**

The proposed name change from Electrical Power Technology to Electrical Power Engineering Technology will more accurately describe the program content and level. The reasons for this change are:

1. Data from the 2004 list of ABET accredited baccalaureate programs indicates that 45 of 48 electrical technology programs are called electrical engineering technology programs.
2. The Electrical Power Technology program is ABET accredited to the criteria for engineering technology programs.
3. The ABET evaluator for Electrical Power Technology expressed the opinion that the program should consider adding "engineering technology" to the name.
4. Prospective employers of graduates have expressed concern and requested the reason(s) that the program does not have engineering technology in its name. This may potentially impact our graduates' employment opportunities.
5. Parents of prospective students are expressing concern that the program does not have "engineering technology" in the name.

#### **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 for Electrical Power Technology and the name change will not require immediate additional administrative capability. Additional administrative may be required as the program grows.

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

Personnel and facilities are in place to teach the courses.

#### **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 unusual library resources will be required. The M.D. Anderson Library currently maintains considerable holdings in the electrical power area.

**UNIVERSITY OF HOUSTON CENTRAL CAMPUS  
BACHELOR OF SCIENCE IN ELECTRICAL TECHNOLOGY**

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

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Bachelor of Science (major in Electrical Power Technology)  
Relevant CIP – 15.0303.0019

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

**Bachelor of Science  
Electrical Power Engineering Technology**

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

**Bachelor of Science  
Electrical Power Engineering Technology**

Administrative unit(s) responsible for the program(s);  
**Engineering Technology Department in the College of Technology  
University of Houston**

Proposed date for implementation of program: **August 2006**

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

**Enrique Barbieri, Chair, Engineering Technology Department**  
Phone: 713 743-4073, e-mail [ebarbieri@central.uh.edu](mailto:ebarbieri@central.uh.edu)

**Luke Faulkenberry, Coordinator, Electrical Power Technology**  
Phone: 713 743-4079, e-mail [lmfaulkenberry@uh.edu](mailto:lmfaulkenberry@uh.edu)

Signatures:

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Campus Chief Executive Officer

Date

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System Chief Executive Officer

Date

Governing Board approval date: \_\_\_\_\_



# TEXAS HIGHER EDUCATION COORDINATING BOARD

Academic Affairs and Research

P.O. Box 12788 Austin, Texas 78711 • 1200 East Anderson Lane 78752

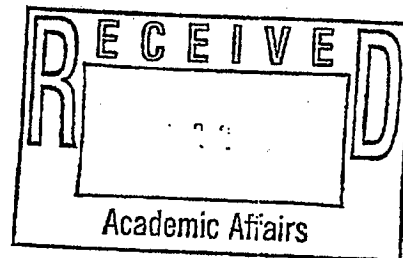
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November 16, 2006



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:

<b>Administrative Unit Affected:</b>	<b>Academic Unit #</b>	<b>Action</b>	<b>Effective Date</b>
Department of Engineering Technology	0980	Phase out and create programs	November 16, 2006
<b>Degree Programs Affected:</b>	<b>CIP Code</b>	<b>Action</b>	<b>Effective Date</b>
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

<b>Administrative Unit Affected:</b>	<b>Academic Unit #</b>	<b>Action</b>	<b>Effective Date</b>
Department of Information and Logistics Technology	1629	Phase out and create programs	November 16, 2006
<b>Degree Programs Affected:</b>	<b>CIP Code</b>	<b>Action</b>	<b>Effective Date</b>
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**  
**Director, Instruction and Academic Affairs Department**  
**Academic Affairs and Research Division**  
**(512) 427-6216**  
**E-Mail: [roger.alford@theccb.state.tx.us](mailto:roger.alford@theccb.state.tx.us)**