University of Houston
College of Technology
Engineering Technology Department

MEMORANDUM

TO: Undergraduate Academic Committee

FROM: Heidar A. Malki, Department Chair

RE: Proposal to change undergraduate admission requirements in Engineering Technology Department

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The Department of Engineering Technology faculty recommends to change the undergraduate admission requirements for all ET programs (Biotechnology, Computer Engineering Technology, Electrical Power Engineering Technology, and Mechanical Engineering Technology) starting Fall 2012. The proposed change is to change the minimum GPA to 2.25 to all first-time-in college freshman and transfer students and students changing majors within the University of Houston..

Justifications:

The rational for the proposed change is to improve recruit academically talented students and also to control high enrollment growth witnessed in the department in the last five years. Supporting data includes:

1. The Department of Engineering Technology enrollment grew by more than 80% from 541 in 2007 to 976 in fall 2011.
2. The academic standing of ET students has been increasing as show in Table1.

Table 1. Academic Status of ET Students (BIOTECH, CETE, EPET, MEET)

Term	# Enrolled	Academic Warning/Probation % (#)	Mean GPA
Spring 2011	775	13% (100)	1.52
Spring 2010	603	12% (70)	1.57
Spring 2009	589	9% (52)	1.48
Spring 2008	510	11% (58)	1.59
Spring 2007	523	10% (52)	1.63

3. The Impact of raising the minimum GPA

Table 2. The impact of raising the minimum GPA from all students enrolled in the fours program as of Spring 211 based on prior applicants to the program.

Program	GPA< 2.00	2.0 <GPA<2.25	GPA>2.25	Total students	% impact
BIOTECHBS	11	11	59	81	13%
CETEBS	51	24	173	248	9.7%
EPETBS	16	10	87	113	8.8%
METEBS	44	57	232	330	17.27%

Change to current catalog language:

Change of Major

Students must have a 2.00 minimum cumulative grade point average to change their majors to any most of the college's degree programs.

Students must have a 2.25 minimum cumulative grade point average to change their majors to degree programs in the department of Engineering Technology: Biotechnology, Computer Engineering Technology, Electrical Power Engineering Technology, and Mechanical Engineering Technology.

Computer Information Systems which requires a 2.5 grade point average for all college level work attempted.

Students with less than a 2.00 cumulative grade point average are encouraged to obtain academic advising in their intended major; however, they are not eligible for admission to the major until the required grade point average is attained.

To apply for a change of major, consult the Academic Services Center Web site **www.tech.uh.edu**.