

TO: President Jack Miller  
FROM: President of the University Senate

1. The attached motion of the University Senate, dealing with  
Admission to Mechanical Engineering Program  
is presented to you for your consideration. Two additional copies are included for your use.
2. This motion was adopted by the University Senate on Jan 28, 2008
3. After considering this motion, please indicate your action on this form, and return it together with the original copy to the President of the University Senate.
4. Under the By-Laws of the University Senate, Section 3.8, the following schedule of action is to be observed.
  - a) By \_\_\_\_\_, Senate action reported to the President of University.  
(Date)  
(Within five school days of the session in which they are adopted).
  - b) By \_\_\_\_\_, President of the University to return the motion to the  
(Date)  
President of the Senate. (Within 10 school days of its receipt).

way to let  
(Date)

Tim Adams for J. Craine  
President, University Senate (Tim Craine)

ENDORSEMENT:

TO: President of the University Senate

FROM: President Jack Miller

1. Motion Approved \_\_\_\_\_ ✓
2. Motion Disapproved \_\_\_\_\_  
(Explanatory statement must be appended)
3. Action "is deferred" \_\_\_\_\_
4. Resolution Noted \_\_\_\_\_
5. Other \_\_\_\_\_

3/3/08  
Date

Jack Miller  
President

## **Chair's Report from Academic Standards Committee**

**To:** Tim Craine, President of Faculty Senate

**From:** James Mulrooney, Chair, Academic Standards

Presented here is the proposal that was considered and approved by the Academic Standards Committee at our November 29<sup>th</sup> meeting.

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Proposal for Admission Requirements into the Mechanical Engineering Program.

- the proposal as submitted by the School of Engineering and Technology can be found below. The actual standard as it was passed by the committee is as follows:

**Admission to the Mechanical Engineering Program requires:**

- **Completion of or eligibility to enroll in MATH 152 (Calculus I)**
- **AND completion of or eligibility to enroll in ENG 110 (Freshman Composition)"**

- as the standard is presented above, it addresses all of the concerns/ scenarios that are outlined below in the original proposal.

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**As Submitted:**

### **Admission Criteria for the CCSU Mechanical Engineering Program**

General Criteria:

It is expected that all entering students will be able to begin the designed curriculum without prerequisite or remedial coursework (in English and Math). Specifically, according to current University policies, for English, SAT verbal scores of 450 and above (or 21 on ACT), or an appropriate score on placement examination, or completion of ENG 099, enables ENG 110 enrollment. For Math, SAT math scores of 600 and above with precalculus or calculus in high school with a grade of B or better, enables enrollment in MATH 152 (Calculus I). Alternatively, the Math Placement Exam or passage of prerequisite courses (MATH 121 and MATH 115, or MATH 119) may be taken to exhibit proficiency for MATH 152 enrollment. Students entering the University having such preparedness, i.e., able to enroll in or having taken ENG 110 and MATH 152, may be fully admitted to the Mechanical Engineering Program. Entering students requesting admission to the Mechanical Engineering Program that do not meet these

criteria will be listed as Undeclared School of Engineering and Technology until they can be admitted to the Mechanical Engineering Program or they declare an alternate major.

**Community College Transfer Students:**

Students graduating from the College of Technology Pathway Engineering Science Curriculum may be fully admitted to the Mechanical Engineering Program. Admission of students transferring prior to Engineering Science Curriculum completion and graduates of other community college programs shall be determined according to the “General Criteria”.

**Internal CCSU or CSU Transfer:**

Transfers within CCSU or CSU into the Mechanical Engineering Program shall be determined according to the “General Criteria”. Equivalent CSU courses are acceptable.

**Transfers from other Colleges and Universities both U.S. and International:**

Transfers from other colleges and universities both U.S. and International into the Mechanical Engineering Program shall be determined according to the “General Criteria”. Equivalent transferred courses are acceptable.

Respectfully Submitted

James Mulrooney (Biomolecular Sciences)  
Chair, Academic Standards Committee