9. Special Consideration

**College of Education and Human Development**
Department of Teaching, Learning, and Culture
Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)
MEMORANDUM

TO: Bob Knight  
Chair, University Curriculum Committee

FROM: Jim Kracht  
Associate Dean, College of Education and Human Development

SUBJECT: Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)

Please include the attached proposal for a new minor in the College of Education and Human Development in the June agenda of the University Curriculum Committee. The minor has been approved by the faculty of the Department of Teaching, Learning, and Culture and the Curriculum Committee of College of Education and Human Development.

This minor will provide a third option for students seeking certification as secondary teachers in high-need STEM areas. Other options currently include the Graduate Certification and Accelerate.

xc: Sandra Williams
Texas A&M University
Proposed Minor Field of Study

Name of Minor Program: Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)

Department: Department of Teaching, Learning and Culture

College: College of Education and Human Development

Will grant a minor Yes Academic Year: 2008

A selection from among the following courses will constitute a minor field of study.

A. The following _15_ hours of course work are required.

TEED 302 (3) TEFB 322 or INST 310 (3) TEFB 323 (3)

TEFB 324 (3) RDNG 465 (3)

B. Select 3 hours from the following courses:

TEFB 406 or TEED 649 sec. 503 OR TEEED 407 or TEED 649 sec. 504 (3)

Please indicate further requirements such as grade point requirement, prerequisites, resident (if above the minimum 6 hours at the 300 to 400 level), capstone or methods courses.

- Minimum of 18 hours required.
- Minimum of 6 hours at the 300 to 400 level.
- TEFB 201 (1) is a prerequisite for the minor.
- All courses must be completed with a grade of "C" or better.
- Students will be required to maintain a GPR of 2.5 in minor courses in order to be eligible to pursue teacher certification.

Reviewed and approved by:

Department Head/Program Director Date

Academic Support Services

Received
MAY 1 4 2007

AOC Dean of College Date

5/16/07

3 of 8 N
MEMORANDUM

TO: Tim Scott, Associate Dean
   College of Science

   Jo Howze, Associate Dean
   College of Engineering

   Vatche Tchakerian, Associate Dean
   College of Geosciences

FROM: Jim Kracht
      Associate Dean, College of Education and Human Development

SUBJECT: Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)

The College of Education and Human Development is submitting a proposal for a Minor in Applied Learning in STEM for consideration by the University Curriculum Committee in its June meeting. The minor has been approved by the faculty of the Department of Teaching, Learning, and Culture and the Curriculum Committee of College of Education and Human Development.

This minor will provide a third option for students seeking certification as secondary teachers in high-need STEM areas. Other options currently include the Graduate Certification and Accelerate programs. We hope that students in your colleges who have an interest in secondary will make use of this minor or the other options available to pursue their secondary teaching certificate.

We hope that your college will support this new minor. If you have no objection to this proposal, please indicate below and return to me by May 30. If you have questions, please contact me at 458-3560 or jimkracht@tamu.edu. Thanks

The College of GEO SCIENCES has no objections to the Minor in Applied Learning in STEM as proposed by the College of Education and Human Development.

[Signature]
Associate Dean

Date: 5/24/07
MEMORANDUM

TO: Tim Scott, Associate Dean
    College of Science

    Jo Howze, Associate Dean
    College of Engineering

    Vatche Tchakerian, Associate Dean
    College of Geosciences

FROM: Jim Kracht
      Associate Dean, College of Education and Human Development

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The College of Engineering has no objections to the Minor in Applied Learning in STEM as proposed by the College of Education and Human Development.

[Signature]
Associate Dean
Date 5-29-07
MEMORANDUM

TO: Tim Scott, Associate Dean
    College of Science

    Jo Howze, Associate Dean
    College of Engineering

    Vatche Tchakerian, Associate Dean
    College of Geosciences

FROM: Jim Kracht
    Associate Dean, College of Education and Human Development

SUBJECT: Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)

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The College of [__] has no objections to the Minor in Applied Learning in STEM as proposed by the College of Education and Human Development.

[Signature]

Associate Dean

Date
Office of the Dean
May 16, 2007

MEMORANDUM

TO: Skip Landis, Associate Dean
Biomedical Science Program, College of Veterinary Medicine

Joe Townsend, Associate Dean
College of Agriculture and Life Sciences

FROM: Jim Kracht
Associate Dean, College of Education and Human Development

SUBJECT: Minor in Applied Learning in Science, Technology, Engineering, and Mathematics (STEM)

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The College of Life Sciences has no objections to the Minor in Applied Learning in STEM as proposed by the College of Education and Human Development.

[Signature]
Associate Dean
Date
MEMORANDUM

TO: Skip Landis, Associate Dean
    Biomedical Science Program, College of Veterinary Medicine

    Joe Townsend, Associate Dean
    College of Agriculture and Life Sciences

FROM: Jim Kracht
    Associate Dean, College of Education and Human Development

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The College of [Vet Med a Bims] has no objections to the Minor in Applied Learning in STEM as proposed by the College of Education and Human Development.

[Signature]
Assistant

[Date]