

LSC Use Only

Number: _____

Submission Date: _____

Action-Date: _____



UWUCC USE Only

Number: _____

Submission Date: _____

Action-Date: UWUCC App 12/12/00

00-40c

CURRICULUM PROPOSAL COVER SHEET
University-Wide Undergraduate Curriculum Committee

I. CONTACT

Contact Person Gerald Buriok Phone 7 2608

Department Mathematics

II. PROPOSAL TYPE (Check All Appropriate Lines)

X **COURSE** MATH 105 College Algebra
Suggested 20 character title

____ New Course* _____
Course Number and Full Title

____ Course Revision _____
Course Number and Full Title

____ Liberal Studies Approval + _____
for new or existing course Course Number and Full Title

____ Course Deletion _____
Course Number and Full Title

____ Number and/or Title Change _____
Old Number and/or Full Old Title

New Number and/or Full New Title

X **Course or Catalog Description Change** MATH 105 College Algebra
Course Number and Full Title

____ **PROGRAM:** _____ Major _____ Minor _____ Track

____ New Program* _____
Program Name

____ Program Revision* _____
Program Name

____ Program Deletion* _____
Program Name

____ Title Change _____
Old Program Name

New Program Name

III. Approvals (signatures and date)

Gary Schmitt
Department Curriculum Committee

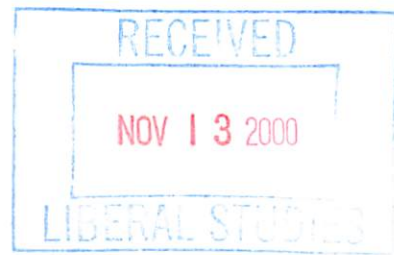
[Signature]
College Curriculum Committee

[Signature] 11-16-00
+ Director of Liberal Studies (where applicable)

Gerald Buriok 10/27/00
Department Chair

[Signature] 11/13/00
College Dean

*Provost (where applicable)



Part II. Description of Curriculum Change

1. Proposed new catalog description:

MATH 105 College Algebra

3c-01-3sh

Prerequisite: MATH 100 or equivalent high school preparation

Note: May not take MATH 105 after successfully completing a calculus course or MATH 110 without the written approval of the mathematics department chairperson.

Prepares students for the study of calculus for business, natural and social sciences. Topics include detailed study of polynomial, exponential, and logarithmic functions.

2. Old catalog description:

MATH 105 College Algebra

3c-01-3sh

Prerequisite: MATH 100 or equivalent high school preparation

Note: May not take MATH 105 after successfully completing a calculus course or MATH 110 without the written approval of the mathematics department chairperson.

Prepares students for the study of calculus for business, natural and social sciences. Topics include detailed study of polynomial, exponential, and logarithmic functions. Designed primarily for students planning to take MATH 121.

The proposed change is to eliminate the last sentence from the description. That is, eliminate the sentence "Designed primarily for students planning to take MATH 121."

3. At the request of faculty and administrators of the College of Business, a new mathematics course has been developed to replace MATH 121 as a requirement for students in that college. The new course is MATH 115 Applied Mathematics for Business, and it has MATH 105 as a prerequisite, just as MATH 121 does. If the line "Designed primarily for students planning to take MATH 121" is not removed from the catalog description of MATH 105, it will be misleading to those students whose requirement is MATH 115. Rather than changing the sentence to read "Designed primarily for students planning to take MATH 115 or MATH 121", we are choosing to delete the line entirely.

Part III. Letters of Support

Liberal Studies Office
110 Gordon Hall Ext. 7-5715

Dr. Mary E. Sadler
email: msadler

Date: December 7, 2000
To: Dr. Gerald Buriok
From: Dr. Mary E. Sadler 
Subject: Liberal Studies approvals

The following proposals were reviewed and approved at the November 16, 2000 Liberal Studies committee meeting:

MATH 105 College Algebra – catalog description change approved.

MATH 115 Applied Mathematics for Business – new course approved for inclusion in Learning Skills – Mathematics category.

A copy of this memo is forwarded to the UWUCC so it is available as they review these proposals. Please don't hesitate to call if you have any questions about the review process.

CC: Dr. John Eck, Dean
 ✓ UWUCC