ACADEMIC SENATE PROPOSAL TRACKING SHEET

(Document To Be Originated By Academic Senate Secretary On Canary Color Paper)

All proposals MUST have their originating college faculty body (Ex. Nursing, Technical Sciences, Arts & Sciences, Education) approval and must be signed by the submitter and the college chair/dean before being submitted to the academic senate secretary.

- Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms) to the Academic Senate Secretary.
- The Academic Senate Secretary logs and numbers items and forwards them to the appropriate Academic Senate subcommittee(s): Teacher Education (if applicable), General Education (if applicable), or Curriculum.
- The Academic Senate subcommittee(s) consider(s) the proposal. If approved, the proposal is forwarded to the next committee. If a committee disapproves the proposal, the originator may request that the item be forwarded to the next body for consideration. The committee will provide written rationale to the originator when a proposal is disapproved and the proposal is returned to the originator.
- 4. The Academic Senate considers the proposal and approves or disapproves. If approved, the proposal is forwarded to the Full Faculty for consideration. If the Academic Senate disapproves the proposal, the originator may request that the item be forwarded to the Full Faculty for consideration. The Academic Senate will provide written rationale to the originator when proposals are disapproved and the proposal is returned to the originator.
- The Full Faculty considers academic senate approved proposals. If faculty approve, the proposal will then be forwarded to the Provost. The Provost approves or disapproves the proposal. If approved, the proposal is then forwarded to the Chancellor.
- The Chancellor approves or disapproves the proposal.

C/data/proposaltracking sheet ACAD 10 10 01

Subcommittee and Academic Senate college representatives will notify their respective colleges' of the progress of submitted proposals or the proposal may be tracked via the web page --

http://www.msun.edu/admin/provost/asproposals.htm

Documentation and forms for the curriculum process is also available on the web page:

http://www.msun.edu/admin/provost/asforms.htm

****(If a proposal is disapproved at any level, it is returned through the Academic Senate secretary to the Chair/Dean of the submitting college who then notifies the originator.) **Title: Course Revision MATH 121**

(proposal explanation, submitter and college chair/dean signatures on attached program/degree or course revision form)				
Received by ACAD Senate Forwarded to Teacher Ed Council	Date ZSIDU	Approved Approved	Disapproyed	
Forwarded to Gen Ed Committee	3/2/04	Signature Approved Approved	Disapproved	
Returned to ACAD Senate 35004 Forwarded to Curriculum Committee 35004		Approved	Date Disapproved 4/20/04	
Returned to ACAD Senate for Vote	4/20/04	Signature Approved	Disapproved 4/20/04	
Sent to Provost's office for Full Faculty vote Voted on at Full Faculty meeting	4/23/04 4/27/04	Signature Approved	Disapproved	
Forwarded to Provost for Approval/Disapproval	4/27/04	Approved S	Disapproved H28/01/	
Forwarded to Chancellor for Approval/Disapproval	4/28/04	Signature Approved Signature	Disapproved Date	
Copies sent to originating college and registrar's office				

COURSE REVISION FORM

NEW DROPPED I	REVISION _x FOR INFORMATION ONLY	
College: Arts and Sciences	Program Area: Mathematics Date: February 6, 2004	ļ.
Submitter WITEN	Chair/Dean Will Run Date	2/24/04
Signature 2 -13-0	Signature (indicates "college" level approval)	

Please provide a brief explanation & rationale for the proposed revision(s):

The intent of this proposal is to revise the Math 121 course description to align it with the Math 120 course-description proposal which is being submitted simultaneously.

Please provide the following information:

College: Arts and Sciences Program Area: Mathematics

Date: February 6, 2004

Course Prefix & No.: Math 121

Course Title: Mathematics for Elementary Teachers II

Credits: 3 (three)

Required by: Elementary Education Majors

Selective in: none Elective in: none

General Education: Yes, for elementary education major only.

Lecture:

Lecture/Lab: yes

Contact hours lecture: 3 (three)

Contact hours lab:

Current Catalog Description (include all prerequisites):

Topics relevant to elementary mathematics education, including algebra, statistics, and number theory. Focuses primarily on geometric concepts. Prerequisite: MATH 120. Course Fee: \$5.00

Proposed or New Catalog Description (include all prerequisites):

This course covers topics relevant to elementary mathematics education (K-8) including data analysis/statistics, Euclidean and transformational geometry, constructions, and concepts of measurement. The course unpacks the constituent elements of the topics covered so that one understands the continuous thread of each concept/topic as it is taught at every grade level. Lab activities, and technology-based exercises guide the student to discover the concepts/topics and illustrate how such may be presented to the elementary-school student. Prerequisite: MATH 120. Course Fee: \$5.00

Course Outcome Objectives:

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

ACAD course revision form 10-10-2001 rev. 12-12-01