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.
- 3. 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.
- 7. The Chancellor approves or disapproves the proposal.

C/duta/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

Proposal # 02 - 19 | Title: OF ENCE

*****(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.)

	Date	0	
Received by ACAD Senate Forwarded to Teacher Ed Council	2-10-05 2-10-05	Approved A Rose	Disapproved
Forwarded to Gen Ed Committee	MA	Approved	Disapproved
Returned to ACAD Senate Forwarded to Curriculum Committee	A-14-05 A-15-05	Approved Approved Down	Disapproved -17-05
Returned to ACAD Senate for Vote	2-22-03	Signature Approved	Disapproved
Sent to Provost's office for Full Faculty vote Voted on at Full Faculty meeting	3-2-05	Approved Approved	Disapproved
Forwarded to Provost for Approval/Disapproval	3/10/05	Approved	Disapproved Date
Forwarded to Chancellor for Approval/Disapprova	13-13-05	Signature Approved 2	Disapproved
Copies sent to originating college and registrar's office	3/14/05	signature / Se	LARC.

PROGRAM/DEGREE REVISION FORM

NEW_	_ DROPPED	MAJOR RE	VISION_XX_ FOR INFORMAT	TION ONLY
	_Education		B.S. GEN SCIENCE Ed	_Date _2/7/05
Submitte	Signature of	Heaten Chair	Dean Signature (indicates "college" level appro	Date 2/8/05

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

Updated program due to new general education requirements and feedback from the field

Please provide in the space below a "before and after" picture of the program with the changes in the program noted. Attach appropriate Course Revision Forms. Please indicate changes by shading the appropriate cells.

PROPOSAL TITLE Science Education Program

Course				edits		Course	e		Credits	
Prefix	#	Course Title	Fall	Spr.		Prefix	#	Course Title	Gen-ed	Major
ENGL	THE	Written Communication 1	3							
ENGL	112	Written Communication II		3	Gen Ed (Cat 1)	ENGL	112	Written Communication II	3	
SPCH	141	Or 142	3		Gen Ed (Cat 1)	SPCH	141	Fundamentals of Speech	3	
CIS	320	Computers in Education		3	Gen Ed (Cat IX)	CIS	320	Computers in Education	3	
MATH	110	Or MATH 112	3/4		Gen Ed (Cat II)	MATH 112 or H	igher	College Algebra	3 .	
BIOL	140	Cell Biology	3		Gen Ed (Cat III)	BIOL	140	Cell Biology	4	
BIOL	141	Cell Biology Lab				BIOL	141	Cell Biology Lab		1
HPE	235	Prin of Health & Wellness	3			HPE	235	Prin of Health & Wellness		3
EDPY	215	Intro to Education Pyschology		3	Ed Core	EDPY	215	Intro to Education Pyschology	- 1	3
EDUC	100	Foundations of Education	3		Ed Core	EDUC	100	Foundations of Education		3
PSYC	205	Human Growth & Develop		3	Gen Ed (Cat IV)	PSYC	205	Human Growth & Develop	3	
BIOL	221	Botany I	3			BIOL	221	Botany I		3
BIOL	222	Botany I Lab		3		BIOL.	222	Botany I Lab		2
BIOL	314	General Ecology	3			BIOL	314	General Ecology		3
BIOL	348	Zoology		3	100	BIOL	348	Zoology		3
BIOL	350	Zoology Lab			Gen Ed (Cat III)	BIOL	350	Zoology Lab	2	
BIOL	425	Methods/ Sec. Science	2			BIOL	425	Methods/ Sec. Science		2
CHEM	121	Gen Inorganic Chem. 1	3			CHEM	121	Gen Inorganic Chem. I		3
CHEM	122	Gen Inorganic Chem. II		3		CHEM	122	Gen Inorganic Chem. II	- 11	3
CHEM	123	Gen Inorganic Chem. I Lab	2			CHEM	123	Gen Inorg. Chem. I Lab		2
CHEM	124	Gen Inorg. Chem. II Lab		2		CHEM	124	Gen In. Chem. II Lab		2
EDPY	350	Ed & Psyc Except Child	3		Ed Core	EDPY	350	Ed & Psyc Excep Child	14.7	3
EDUC	300	Intro to Curr Plan & Pract	3		Ed Core	EDUC	300	Intro to Curr Plan & Pract		3
EDUC	376	Assessment in Education	3		Ed Core	EDUC	376	Assessment in Education		3
EDUC	321	Integrat Technology in ED	1		Ed Core	EDUC	321	Integ Technology in ED		1
EDUC	445	Teach. Reading , Writing. & Critical Thinking	2	oz.	Ed Core	EDUC	445	Teach, Reading, Writing, & Critical Thinking		2
EDUC	450	Sec. Teaching Practicum		12	Ed Core	EDUC	450	Sec. Teaching Practicum		12
EDUC	455	Advanced Practicum		3	Ed Core	EDUC	455	Advanced Practicum		3
ESCI	115	Foundations Earth Science	-	4		ESCI	115	Foundations of Earth Sci.		4
ESCI	204	Physical Geology		4		ESCI	204	Physical Geology		4
ESCI	315	General Hydrology		3		ESCI	315	General Hydrology		3
PHYS	231	Fundamentals of Physics I		3		PHYS	231	Fund. of Physics I		3
PHYS	232	Fund. of Physics II		3		PHYS	232	Fund. of Physics II		3
PHYS	234	Fund. of Physics I Lab		2		PHYS	234	Fund. of Physics I Lab		2
PHYS	235	Fund. of Physics II Lab		2		PHYS	235	Fund, of Physics II Lab	V	2
		Electives		6				Electives		8
					Gen Ed (Cat V)			History	3	0
					Gen Ed (Cat VI)			Cultural Diversity	3	
					Gen Ed (Cat VII)			Fine Arts	3	
					GenEd (Cat VIII)			Humanities	3	
		400						PROGRAM SELECTIVES (6 CR)		1

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BIOL	241	Anatomy & Physiology I	4
BIOL	242	Anatomy & Physiology II	4
BIOL	322	Botany II	4
BIOL	324	Entomology	3
BIOL	334	Ornithology	3
BIOL	406	Molecular Biology Techniques	3
BIOL	407	Freshwater Biology	3
BIOL	410	Field Biology Methods	3
BIOL	460	Advanced Microbiology	3
ESCI	310	Introduction to Paleontology	3
NSCI	450	Undergraduate Research 1	3
NSCI	451	Undergraduate Research II	3

Gen Ed 33

Ed Core 33

Degree 128

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources. NONE