Items from the Elementary Education Council March 3, 2006

## 1. Addition of Elementary Reading Area of Concentration

In 2002 a level I Reading License was approved. In general we have sought to have in place areas of concentration that will also allow students to make progress towards license additions. A new Elementary Reading Area of Concentration is proposed. The proposal was discussed at the Elementary Education Council and the Council supports the proposal. The proposal is enclosed.

2. Revised Requirements for Elementary Math Area of Concentration and Math Ed Middle Grades License Addition

The Math Ed faculty submitted a proposal for a Math Ed Middle Grades License Addition. The proposal includes changes for the Mathematics Area of Concentration. The proposed changes for the Math Area of Concentration are the following:

- 16 cr instead of the current 15 cr
- The Calculus sequence required will be M211 and M212 only, elimination the option of M119 and M120
- Eliminating M025 and M026 from the list of electives
- The inclusion of a new education course Topics in Middle Grades Mathematics

The Elementary Education Council supports both the Math Ed Middle Grades License Addition and the changes to the Math Area of Concentration. The proposal is enclosed.

### 3. Reconfiguration of Elementary Education Program

A long-time issue faced by all clusters is the imbalance in the number of sections offered Fall and Spring. In addition, Faculty teaching in the M201 cluster requested that the math and science content courses become a prerequisite for taking the corresponding methods courses. Currently content courses such as T102, T103 and Q202 can be taken concurrently with the methods courses E328 and E343. It is difficult to work with students on methods of teaching content they have not mastered. Furthermore issues of readiness for taking the math and science cluster were raised. The Elementary Education Council supports a proposal to accomplish the following:

a. Balance the number of sections offered by each cluster Fall and Spring by limiting the number of students admitted each semester to 120. This will allow us to admit the same total number of about 240 students we currently admit each year.

- b. Require that the content courses T102, T103 and Q202 be completed before taking the math and science methods courses.
- c. Switch the order of the M201 and M301 clusters so that students will begin with the courses now included in the M301 cluster. This will help with both the completion of the content requirements and the readiness issues.

Several plans for a gradual transition to this new configuration of the program are being considered. The latest proposal is attached.

Proposal for
Elementary Education Reading Concentration
(As compared to approved Undergraduate Elementary 2002 Reading License Level One)
Update 3/03/06

Total: 15	Elementary Area of Concentration	Elem./Undergrad.	Reading License
credits		Total: 24 credits	Level One
Language	<b>X470</b> Psycholinguistics for teachers	Reading Methods:	I: E340 or E342 or
Education	3credits	(6 cr)	E352
Courses			II: E341
(9 credits)	L407 Instructional Issues in Language		
	Learning for English Teachers	Practicum:	X425
	3 credits	(6 cr)	
	L409 (currently in development) Critical Issues for the Reading Professional	Linquistics: (6cr)	X470, L407
	3 credits	<b>Professional:</b> (3cr)	L409
		Literature: (3cr)	X460
2 COAS	African Amer. & African Diaspora Studies		
Courses	Classical Studies		
(6 credits)	Comparative Literature		
Outside of	Communication and Culture		
general and	English		
professional	Fine Arts		
elementary	Folklore		
courses in the	Foreign Language		
following	Journalism		
departments:	Linguistics		
*Must be at	Music		
200 level or	Philosophy		
above	Religious Studies		
	Speech and Hearing Science		
	Theatre and Drama		

## Proposal for Middle Grades License Addition For MATHEMATICS Showing

# Its Relationship to the Elementary Area of Concentration for Mathematics

	Elementary Area of Concentration	Middle Grades Math License	Middle Grades License Added to Secondary
		Added to	License in Another
		Elementary	Content Field
		License	
Content	16 credits beyond the 9 required credits of Mathematics	22 credits	31 credits
Field	for Elementary Teachers (T101, T102, T103)	(16 from Elem.	
		Concen. + 6	Same 22 credits required
	Area of Concentration: 16 credits	more)	for middle grades license
	Required		addition to elementary +
	4 cr MATH M211 Calculus I	Required	9 credits of Mathematics
	3 cr EDUC NXXX Topics in Middle Gr Math P: E343 (NEW)	courses are the	for Elementary Teachers
	3 cr EDUC N443 Tchig El Sch. Math Prob Solv P: E343	same.	(T101, T102, T103) or
	<u>Electives – choose 6 cr from below</u>		equivalent
	3 cr MATH K300 Stat. P: M118	Choose 12	
	or M365 Intro to Prob & Stats P: M212	credits from list	
	4 cr MATH M212 Calculus II P: M211	of electives	
	3 cr MATH M330 Exploring Math Ideas P:M211	(instead of 6)	
	3 cr MATH Topics in Euclidean Geometry P: M212		
	3 cr MATH M380 History of Mathematics P: M212		
Education	NONE	9 cr Summer I	No more ed courses
Studies		block	required (Summer I Block
			standards are covered in
			the Secondary Ed program)
TOTAL	16 CR.	31 CR	31 CR

# **Delayed C Elementary Plan**

FALL '06 (120 new ad	dmits)	
(20 hours of field experience)	(30 hours of field experience)	(70 hours of field experience)
201	301	401
New 142	89	119
<u>+48TAL</u>		
190		
(7 sections offered)		
SPRING '07 (<120 ne		
201	301	401
New <120	190	89
(5 sections offered)		
	SWITCH OVER	
FALL '07 (<120 new a	admits)	
301	201	401
<120、	New 60	190
+New 60	+48 TAL	
<180	108	
(5-6 sections offered)	(5 sections offered)	
,		
SPRING '08 <(120 ne		
301	201	401
New <120 \	60	<120
<u>+60</u>	(3 sections offered)	
<180		
(5-6 sections offered)		
,		
FALL '08 (120 new ad	dmits)	
301	201	401
New 120	<120	60
(4 sections offered)	+48 TAL	+60
,	<168	120
	(7 sections offered)	
SPRING '09 (120 new		
301	201	401
New 120	120	<120
Fall '09 (120 new adn		
301	201	401
<b>001</b>	120	120
	120	120