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 <br> Elementary Education Reading Concentration

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

| Total: 15 <br> credits | Elementary Area of Concentration | Elem./Undergrad. <br> Total: 24 credits | Reading License <br> Level One |
| :--- | :--- | :--- | :--- |
| Language <br> Education <br> Courses <br> $\mathbf{( 9}$ credits ) | X470 Psycholinguistics for teachers <br> 3credits | Reading Methods: <br> L407 Instructional Issues in Language <br> Learning for English Teachers <br> 3 credits | I: E340 or E342 or <br> E352 <br> II: E341 |
| L409 (currently in development) Critical <br> Issues for the Reading Professional <br> 3 credits | Linquistics: (6cr) | X470, L407 |  |
| $(6 \mathrm{cr})$ |  |  |  |

## Proposal for <br> Middle Grades License Addition <br> For MATHEMATICS <br> Showing

Its Relationship to the Elementary Area of Concentration for Mathematics

|  | Elementary Area of Concentration | Middle Grades Math License Added to Elementary License | Middle Grades License Added to Secondary License in Another Content Field |
| :---: | :---: | :---: | :---: |
| Content Field | 16 credits beyond the 9 required credits of Mathematics for Elementary Teachers (T101, T102, T103) <br> Area of Concentration: 16 credits <br> Required <br> 4 cr MATH M211 Calculus I <br> 3 cr EDUC NXXX Topics in Middle Gr Math P: E343 (NEW) <br> 3 cr EDUC N443 Tchig El Sch. Math Prob Solv P: E343 <br> Electives - choose 6 cr from below <br> 3 cr MATH K300 Stat. P: M1 18 <br> or M365 Intro to Prob \& Stats P: M212 <br> 4 cr MATH M212 Calculus II P: M211 <br> 3 cr MATH M330 Exploring Math Ideas P:M211 <br> 3 cr MATH Topics in Euclidean Geometry P: M212 <br> 3 cr MATH M380 History of Mathematics P: M212 | 22 credits (16 from Elem. Concen. +6 more) <br> Required courses are the same. <br> Choose 12 credits from list of electives (instead of 6) | 31 credits <br> Same 22 credits required for middle grades license addition to elementary + 9 credits of Mathematics for Elementary Teachers (T101, T102, T103) or equivalent |
| Education Studies | NONE | $\begin{aligned} & 9 \text { cr -- Summer I } \\ & \text { block } \end{aligned}$ | No more ed courses 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 admits) |  |  |
| :---: | :---: | :---: |
| (20 hours of field experience) | (30 hours of field experience) | (70 hours of field experience) |
| 201 | 301 | 401 |
| New 142 | 89 | 119 |
| +48TAL |  |  |
| 190 |  |  |
| (7 sections offered) |  |  |
|  |  |  |
| SPRING '07 (<120 new admits) |  |  |
| 201 | 301 - | 401 - |
| New <120 | 190 | 89 |
| (5 sections offered) |  |  |
| SWITCH OVER |  |  |
|  |  | , |
| FALL '07 (<120 new admits) |  |  |
| 301 | 201 | 401 |
| $<120$ | New 60 | 190 |
| +New 60 | $\checkmark+48 \mathrm{TAL}$ |  |
| <180 | 108 |  |
| (5-6 sections offered) | (5 \%ections offered) |  |
|  | - |  |
| SPRING '08 <(120 new admits) |  |  |
| 301 | 201 | 401 |
| New <120 | $\checkmark 60$ | $<120$ |
| $\underline{+60}$ | (3 sections offered) |  |
| <180 | 5 |  |
| (5-6 sections offered) | - |  |
|  | - |  |
| FALL '08 (120 new admits) |  |  |
| 301 | 201 | 401 |
| New 120 | $<120$ | $\checkmark 60$ |
| (4 sections offered) | $\pm 48 \mathrm{TAL}$ | + +60 |
|  | <168 | 120 |
|  | (7 Sections offered) |  |
| SPRING '09 (120 new admits) |  |  |
| 301 | 201 | 401 |
| New 120 | 120 | <120 |
|  |  | - |
| Fall '09 (120 new admits) |  |  |
| 301 | 201 | 401 |
|  | 120 | 120 |
|  |  |  |
|  |  |  |

