8. Change in Curriculum

College of Science
   Department of Mathematics
   Minor in Mathematics
CHANGE IN CURRICULA
CHANGE IN CURRICULUM

COLLEGE OF SCIENCE
DEPARTMENT OF MATHEMATICS
MINOR IN MATHEMATICS
Texas A&M University
Request for a Change in Curriculum

1. Request change for:
   □ Degree Program   □ Minor   □ Certificate
   Department of Mathematics
   Minor in Mathematics

2. Request submitted by (Department or Program Name): Program Designation and Name (e.g., B.A. in History, Minor in History, Certificate in European Union):
   Department of Mathematics
   Minor in Mathematics

3. Brief description of change:
   * Reduce the total number of credits from 17 to 16.
   * List required prerequisite.
   * Change Rule A to: Select from MATH 148, 152, 172.
   * Change Rule B to: MATH Reqmt. II 3 hours
     Select from MATH 221, 251, 253.
   * Interchange Rule C and D.

4. Rationale for change:
   * Reduction to 16 hours because MATH 251 is only 3 credits.
   * To alert students that Calculus I is a required prerequisite.
   * Rule A is being changed because many students receive credit for Calculus I through AP or dual credit.
   * Rule B is being changed because Calculus III is a required course for many departments and also a prerequisite for many 400-level math courses.
   * Interchanging Rule C and D better fits the order that courses are taken for the minor.

5. Use the checkboxes below to make sure that all information is included.
   a. Proposed curriculum attached.  □ Yes  □ No
   b. Current catalog curriculum with handwritten edits attached.  □ Yes  □ No
   c. Current Howdy degree evaluation with handwritten edits attached.  □ Yes  □ No

   Please make sure the attached proposed curriculum, catalog and Howdy degree evaluation match.

6. a. Will degree program hours change (increase/decrease) due to the proposed curriculum changes?  □ Yes  □ No
   b. If yes, degree program hours will change from: 17 to: 16
   c. If yes, is the Texas Higher Education Coordinating Board form attached?  □ Yes  □ No

   http://www.theeb.state.tx.us/index.cfm?objectid=A0F9F7FA-9A92-4F11-2756AD3BBF01D60

7. If proposed changes affect other unit(s), are letters of support attached?  □ Yes  □ No

IMPORTANT NOTE: Curriculum changes submitted through the approval process and fully approved by February (December-UCC/GC, January-Faculty Senate, February-President) will be effective in the next academic year. Changes requiring approval beyond the University should complete the internal approval process early in the fall semester whenever possible in order to ensure timely implementation.

Approval recommended by:

Dr. Paulo Lima-Filho
Department Head of Program Chair (Type Name & Sign) Date 3/24/15
Chair, College Review Committee Date 9/2/15

Dean of College Date 4/2-15

Chair, GC or UCC Date

Questions regarding this form should be directed to Curricular Services at 845-8201 or sandra-williams@tamu.edu
Curricular Services - 07/12
unofficial evaluation

**Area:** Work Not Applied - Met
**Description:** See advisor for acceptable substitutions.

<table>
<thead>
<tr>
<th>No</th>
<th>Condition</th>
<th>Rule</th>
<th>Subject</th>
<th>Attribute</th>
<th>Low</th>
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<th>Attribute</th>
<th>Credits</th>
<th>Courses</th>
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<td>Courses not applied</td>
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Total Credits and GPA 0.000

unofficial evaluation

**Area:** Mathematics Minor (24.000 credits) - Not Met
**Description:** No grade less than a 'C' is acceptable.

[Note: There is a handwritten note indicating a prerequisite issue.]

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<td>16</td>
<td>AND</td>
<td>B.</td>
<td>MATH Rmkt II 4hrs</td>
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<td>16</td>
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<td>16</td>
<td>AND</td>
<td>C.</td>
<td>MATH Flrst 6hrs</td>
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Total Credits and GPA

unofficial evaluation

**Area:** University Writing Requirement - Not Met
**Met:**

[Writing Requirement details are not fully visible in the image.]

Total Credits and GPA 0.000

unofficial evaluation