Grand Valley State University  
CLAS Academic Advising Center 
C-1-140 Mackinac Hall  
616-331-8585  

Teaching Endorsement Planned Program  
Mathematics Minor – Elementary Education¹

Student Name:                      Date: 
Email Address:                    G#: 
Transfer Institution(s):          

Key: ✓ - Completed or In Progress   W - Waived    Highlighted - Still Needs to be Completed

Mathematics Minor – Required Courses

<table>
<thead>
<tr>
<th>Course Number</th>
<th>✓</th>
<th>Course Name</th>
<th>Crd</th>
<th>Prerequisite</th>
<th>Completed</th>
<th>Scheduled</th>
<th>Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 201</td>
<td>✓</td>
<td>Calculus I</td>
<td>4</td>
<td>MTH 122 and MTH 123</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>MTH 202</td>
<td></td>
<td>Calculus II</td>
<td>4</td>
<td>MTH 201</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>MTH 210</td>
<td></td>
<td>Communicating in Mathematics</td>
<td>4</td>
<td>MTH 201</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>MTH 322</td>
<td></td>
<td>Geometry for Elementary Teachers</td>
<td>3</td>
<td>MTH 223 or, MTH 221 and MTH 222</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>MTH 323</td>
<td></td>
<td>Probability &amp; Stats for Elementary Teachers</td>
<td>3</td>
<td>MTH322</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTH 324</td>
<td></td>
<td>Algebra for Elementary Teachers</td>
<td>3</td>
<td>MTH 210 and MTH 322</td>
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<td></td>
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<tr>
<td>Elective</td>
<td></td>
<td>One Additional Approved Course – see Math faculty member for assistance</td>
<td>3/4</td>
<td></td>
<td></td>
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</tbody>
</table>

Cumulative GPA:

Special Considerations:  
¹ Minors seeking a mathematics endorsement must complete a minimum of 24 hours. 
With prior approval of the math department, MTH 222 and MTH 329 may be substituted for MTH 322 and MTH 324 should the scheduling of the later courses make completing the requirements unreasonable

Notes:

Substitutions, Equivalencies, and Waivers Approved By:        Date: 
Prepared By:                                               Date: 

Academic Departmental Approval (Pending Completion of Highlighted Requirements): Date:

1 copy student; 1 copy CLAS Advising Center File; 1 copy College of Education; 1 copy Major Program Advisor

Shared/Teaching Endorsement Templates/Math Minor Elementary
ENDORSEMENT RECOMMENDATIONS:
Students may return to Grand Valley State University to obtain a post baccalaureate endorsement to append their teaching certificate by adding one or more content area endorsements. Students may choose to add any endorsement for which Grand Valley State University has approval from the Michigan Department of Education (MDE). Students must meet all of the MDE requirements for an endorsement, which includes taking and passing all courses identified on the endorsement planned program (course substitutions will be permitted with prior departmental approval), meeting GVSU GPA program requirements, taking and passing the associated subject area test for the endorsement through the Michigan Test for Teacher Certification and meeting any and all other requirements, which might include, but not be limited to, a criminal background check and providing other university transcripts.

PLEASE NOTE: To be recommended to the Michigan Department of Education by Grand Valley State University to add a content area endorsement to an existing Michigan teaching certificate, the student must be certified at the appropriate level. Six credits of the planned program minor and twelve credits of the planned program major must be earned at Grand Valley. For a complete list of the content area endorsements that Grand Valley State University offers, please check out the following link to our Grand Valley State University website: http://www.gvsu.edu/clasadvising/endorsements-87.htm

Next Steps:

1. Apply to Grand Valley State University if you have undergraduate courses remaining. Click here for a link to the Admissions Application: http://admissions.gvsu.edu/admissions/undergrad.asp

2. Successfully complete all coursework

3. Successfully complete the State required test in your endorsement area:
   http://www.mttc.nesinc.com/

4. All candidates applying for certification must initiate the certification recommendation process by self-registering in the Michigan Online Education Certification System (MOECS) at:
   www.michigan.gov/moecs.

5. Submit official transcripts from all colleges and universities you have attended (do not resend if Grand Valley has all of your transcripts).

Updated 3.6.2015