Part I – Student Information

Name: ________________________________ MTSU ID # __________

Current Mailing Address: ____________________________________________________________

City, State, Zip: ______________________ MTSU Email Address: ____________________________

Degree Sought: ______________________ Major: ________________________________

If applicable:
Concentration: ______________________ Specialization: __________________________ Minor: __________

Choose One: Thesis Option Non-Thesis Option

I understand that if human or animal subjects are involved in my research (including thesis research), it is my responsibility to file a research protocol application with the Institutional Review Board (Sam H. Ingram Building, 011B) before I begin collecting data. Failure to secure this permission prior to conducting my data collection using human or animal subjects will negate the use of that data for any academic purpose including thesis.

_________________________________________ Date
Signature of Student

Part II – Signatures and Approvals

Signatures in this area are required for approval of all degree plans.

I certify that the following program, when successfully completed, meets all coursework requirements for this degree.

_________________________________________ Signature __________
Graduate Advisor Name (Print) Date

______________________________ College of Graduate Studies Approval __________________________ Date

Signatures in this area are required for approval only if applicable to degree program.

This individual holds a professional license, or licensure requirements will be met by the courses listed below.

_________________________________________ Signature __________
Teacher Licensure Office Approval (Print) Date

Programs that require educational component

_________________________________________ Signature __________
Chair of Educational Leadership/Elementary Education (Print) Date

Minor Advisor

_________________________________________ Signature __________
Graduate Minor Advisor (Print) Date
Part III – Course Information

List ONLY graduate-level courses to be counted toward the degree. Include those completed as well as those still to be taken to fulfill degree requirements.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Cr Hrs</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 6320</td>
<td>Mathematical Problem Solving</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6380</td>
<td>Current Trends in Mathematics Education</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6900</td>
<td>Research in Mathematics Education</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Required Core Courses (9 Hours)**

**Concentration (15 Hours)**
Selected from the following, or including other courses in the department if selected with advisor.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Cr Hrs</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 5620</td>
<td>History &amp; Philosophy of Mathematics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6100</td>
<td>Mathematics for Teachers</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6330</td>
<td>Algebra from an Advanced Perspective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6340</td>
<td>Geometry from an Advanced Perspective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 6350</td>
<td>Probability &amp; Statistics from an Advanced Perspective</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Cognate (12 Hours)**
Twelve hours in the College of Education (determined by the departments of Mathematical Sciences, Educational Leadership, and Elementary and Special Education)

Department must verify that all admission conditions(s) were or were not met:

Department Admissions Conditions Met?  Yes ________  No ________