EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
Bachelor of Science in Education
Major: Middle Level Education – Dual Certification
Mathematics/Special Education PK-8 (0281)

Student: ___________________________ ID# @ ___________________________ Term: __________

### I. GENERAL EDUCATION (43 SH)

<table>
<thead>
<tr>
<th>Skills</th>
<th>SH</th>
<th>Grade</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL101 College Writing Skills</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL102 Writ/Research</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH107 Pre Calculus</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEDU183 Tech for Teach/Learn</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### B. Core (21 SH)

1. **Artistic Expression** (3 SH)
   - HIST 101, 102 or GEOG 101
   - Grade: 3
   - Date: ________

2. **World Civilizations** (3 SH)
   - HIST 101, 102 or GEOG 101
   - Grade: 3
   - Date: ________

3. **American Civilizations** (3 SH)
   - HIST 261, 262 or GEOG 260
   - Grade: 3
   - Date: ________

4. **Human Behavior** (3 SH)
   - PSYC 101 Intro to Psychology
   - Grade: 3
   - Date: ________

5. **Cultural Diversity & Social Pluralism** (3 SH)
   - SEDU 271 Multicultural Schools
   - Grade: 3
   - Date: ________

6. **Ethics** (3 SH)
   - Grade: 3
   - Date: ________

7. **Natural Science** (3 SH)
   - Grade: 3
   - Date: ________

#### C. Distribution (9 SH)

1. **Humanities & Fine Arts** (3 SH)
   - English Lit 300 level or above
   - Grade: 3
   - Date: ________

2. **Social & Behavioral Sciences** (3 SH)
   - HIST 380 Pennsylvania History
   - Grade: 3
   - Date: ________

3. **Science & Math** (3 SH)
   - Grade: 3
   - Date: ________

SEDU 271 Fulfills Core 5 for Education Majors Only

### II. PROFESSIONAL EDUCATION (70 SH)

<table>
<thead>
<tr>
<th>Professional Education Courses</th>
<th>SH</th>
<th>Grade</th>
<th>Date</th>
</tr>
</thead>
</table>

#### A. Middle Level Education Courses (31 SH)

- MLED 306 Lit. and the Young Adolescent
- MLED 350 Characteristics ML learners
- MLED 360 Dev. Appropriate ML Fea/Prac
- MLED 381 Assess Learning Young Adoles
- MLED 466 Integrated Lang. Arts/SocSt ML
- MLED 467 Integrated Math/Science ML
- MLED 475 Middle Level Field
- MLED 491 ML Classroom Community
- MLED 495 Student Teaching

**B. Special Education Courses** (39 SH)

- SPED 210 Intro to Except. & Spec. Ed
- SPED 240 Managing Inclu Learning Env.
- SPED 320 High Incidence Disabilities
- SPED 340 Low Incidence Disabilities
- SPED 350 Lang * Lit Skills for Stu w/ Dis.
- SPED 360 Inst Planning/Strategies
- SPED 410 Behavior Interventions
- SPED 420 Assess Students w/ Disabilities
- SPED 430 Collaboration & IEP Dev.
- SPED 440 Special Education Field
- SPED 451 Teaching Strategies II
- SPED 495 Student Teaching

### III. SPECIALIZATION IN MATH (29 or 30 SH)

<table>
<thead>
<tr>
<th>Specialization in Math Courses</th>
<th>SH</th>
<th>Grade</th>
<th>Date</th>
</tr>
</thead>
</table>

#### A. Required Courses (23 SH)

- MATH 211 Analytical Geom. & Calculus I
- MATH 212 Analytical Geom. & Calculus II
- MATH 250 Informal Geometry
- MATH 270 Discrete Mathematics I
- MATH 275 Linear Algebra I
- MATH 300 Applied Statistical Methods
- MATH 404 Comp and Calc Sec Curric

**B. Supporting Courses** (6 or 7 SH)

- Science (Lab)
- Science

TOTAL# (142 SH)

Courses in **BOLD/Italic** can be taken Pre-Candidacy
- Taken together Semester 5
- Taken together Semester 6
- Taken together Semester 7
- Taken together Semester 8

#Note: At least 42 semester hours must consist of advanced coursework

(Revised: September 2014; Approved: April 2015)
(Effective: Summer 2015)

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