KENT STATE UNIVERSITY, COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES

SPED MMMR Math/Reading K-12 134 hours

Name: __________________________

Banner#: ________________________

Please note: This requirement sheet will become void unless 12 hours of credit at Kent State University have been earned in a two-year period. Preserve this sheet. It is your only assured official statement of degree requirements.

### General Course Work (39-40 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>US 10097  DKS: First Year Experience</td>
<td>1</td>
</tr>
</tbody>
</table>

#### Composition

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 11011 College Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 21011 College Writing II</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Mathematics & Critical Reasoning

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 14001 Math Concepts I</td>
<td>4</td>
</tr>
</tbody>
</table>

(MATH 14002, also required, is in the Additional category)

#### Social Sciences

Select TWO courses from different curricular areas. (See Reverse)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 11011 College Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 21011 College Writing II</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Diversity requirements met?  
- [ ] Global  
- [ ] Domestic

### Additional Concentration Requirements (11 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 11010 Algebra for Calculus</td>
<td>3</td>
</tr>
<tr>
<td>MATH 11022 Trigonometry</td>
<td>3</td>
</tr>
</tbody>
</table>

### Professional Course Work (84 Hours) A “C” or better is required (3.0 required in professional coursework)

#### Prerequisite Course work for Admission to Advanced Study:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULT 29535 Education in a Democratic Society</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Other Required Education Courses*:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEC 19525 Educational Technology</td>
<td>3</td>
</tr>
<tr>
<td>EPSY 29525 Educational Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SPED 23000 Intro. to Exceptionalities</td>
<td>3</td>
</tr>
</tbody>
</table>

(MATH 14002, also required, is in the Additional category)

#### These courses may be taken prior to Admission to Advanced Study (see sequencing guide):

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPA 34104 Speech &amp; Lang Devel</td>
<td>3</td>
</tr>
</tbody>
</table>

Special Approval needed to register for SPA 34104

### Advanced Study Course Work:

**IMPORTANT:** See roadmap and your faculty advisor for course sequencing

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CI 47501 Teaching Math Early &amp; Middle</td>
<td>3</td>
</tr>
<tr>
<td>CI 47502 Teaching Science Early &amp; Middle</td>
<td>3</td>
</tr>
<tr>
<td>CI 47503 Teaching Soc Stds in Early &amp; Middle</td>
<td>3</td>
</tr>
<tr>
<td>CI 47504 Teaching Read &amp; Writing in Middle</td>
<td>3</td>
</tr>
<tr>
<td>ECED 40105 Appropriate Phonics Inst</td>
<td>3</td>
</tr>
<tr>
<td>ECED 40126 Develop Reading/Writing in Early</td>
<td>3</td>
</tr>
<tr>
<td>HED 42575 Health &amp; Learning</td>
<td>3</td>
</tr>
<tr>
<td>MCED 40007 Teaching Reading with Literature</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43010 Family &amp; Prof Collaboration</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43070 Plan/Program for Transitions</td>
<td>3</td>
</tr>
</tbody>
</table>

### Block: (Recommended to be taken together)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED 43020 Assessment in Special Ed</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43030 Applied Behavior Analysis I</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43060 Curr/Method in SPED</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43992 Field Experience in SPED</td>
<td>3</td>
</tr>
</tbody>
</table>

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<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED 43031 Applied Behavior Analysis II</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43040 Language &amp; Reading in SPED</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43062 Curr/Meth Mild/Moderate</td>
<td>3</td>
</tr>
<tr>
<td>SPED 44092 Field Experience in Mild/Mod</td>
<td>3</td>
</tr>
</tbody>
</table>

### Student Teaching Block

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED 49525 Inquiry into Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>SPED 43981 Student Teaching in SPED</td>
<td>9</td>
</tr>
</tbody>
</table>

Must apply for student teaching 1 year prior to student teaching

All Kent Core, content, and professional (education) coursework must be completed prior to Student Teaching.

**Total Hours of Credit:**

**Hours Needed:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Coursework</td>
<td></td>
</tr>
<tr>
<td>Professional Coursework</td>
<td></td>
</tr>
</tbody>
</table>

**Total for Degree:**

Please Refer to Page 2 for Program Notes

I have reviewed the requirement sheet and professional requirements with an advisor and assume responsibility for remaining informed and completing my program.

Student Signature

Professional Advisor’s Signature

Each semester, meet with your Assigned Faculty Advisor: ________________________
THE KENT CORE
Areas and Courses

I. COMPOSITION ................................................................. 6 hours

ENG 11011 College Writing I or 11002 (pre-req. 11001), (3 ea)
21011 College Writing II (3)

or (HONR 10197/20197 Fresh. Honors Colloquium I/II (4 ea)

II. MATHEMATICS AND CRITICAL REASONING ............... 3 hours

CS 10051 (4) Introduction to Computer Science
MATH 11008 (3) Exploration in Modern Math
11009 (4) Modeling Algebra
11010 (3) Algebra for Calculus
11012 (3) Intuitive Calculus
11022 (3) Trigonometry
12001 (5) Algebra & Trigonometry
12002 (5) Analytic Geometry & Calculus I
12011[2] (3ea) Calculus with Precalculus I, II
14001 (4) Basic Math Concepts I
14002 (4) Basic Math Concepts II
PHIL 21002 (3) Introduction to Formal Logic

III. HUMANITIES AND FINE ARTS ...................................... 9 hours

At least one course must be selected from the “Humanities in Arts and
Sciences” section and at least one course must be selected from the “Fine
Arts” section.

HUMANITIES IN ARTS AND SCIENCES – Must Choose ONE

CLAS 21404 g (3) The Greek Achievement
21405 g (3) The Roman Achievement
ENG 21054 (3) Introduction to Shakespeare
22073 (3) Major Modern Writers: British and U. S.
HIST 11050[1] g (3ea) History of Civilization I, II
12070 d (3) History of U.S.: The Formative Period
12071 d (3) History of U.S.: The Modern Period
PAS 23001 g (3) Black Experience —Beginnings to 1865
23002 d (3) Black Experience —1865 to Present
PHIL 11001 g (3) Introduction to Philosophy
21001 g (3) Introduction to Ethics
21020[1] g (3ea) Comp. Religious Thought I, II

HUMANITIES IN COMMUNICATION & INFORMATION

COMM 26000 d (3) Criticism of Public Discourse

FINE ARTS – Must Choose ONE

ARCH 10003 (3) Understanding Architecture
ARTH 12001 (3) Art as a World Phenomenon
22006 (3) Art History I: Ancient & Medieval Art
22007 (3) Art History II: Renaissance to Modern
22020 g (3) Art of Africa, Oceania, & the Americas
DAN 27076 g (3) Dance as an Art form
MUS 22111 (3) Understanding of Music
22121 g (3) Music as a World Phenomenon
THEA 11000 g (3) The Art of Theatre

IV. SOCIAL SCIENCES ..................................................... 6 hours

Courses must be selected from two different curricular areas.

ANTH 18501 g (3) Intro to Cultural Anthropology
18420 g (3) Intro to Archaeology
CASM 11001 d (3) Intro to Conflict Mgmt
ECON 22060 (3) Principles of Microeconomics
22061 (3) Principles of Macroeconomics
GEOG 10160 (3) Intro. To Geography
17063 g (3) World Geography
17064 d (3) Geography of U.S. and Canada
22061 (3) Human Geography
GERO 14029 (3) Introduction to Gerontology
JMC 20001 d (3) Media, Power and Culture
JUS 26704 d (3) Issues in Law & Society
POL 10004 g (3) Comparative Politics
10100 (3) American Politics
10301 (3) Diversity in American Public Policy
10500 g (3) World Politics
PSYC 11762 d (3) General Psychology
20651 d (3) Child Psychology
21211 d (3) Psychology of Adjustment
22221 d (3) Multicultural Psychology
SOC 12050 d (3) Intro to Sociology
22778 g (3) Social Problems

V. BASIC SCIENCES .......................................................... 6-7 hours

At least one laboratory course must be selected. Beginning "major sequences"
courses in biological sciences (BSCI 10110, 10120, 11010, 11020), chemistry
(CHEM 10060, 10061, 10062, 10063, 10960, 10961) and physics
(PHYS 23101, 23102) may be substituted for those courses listed below.

ONE COURSE MUST INCLUDE OR BE TAKEN WITH A ONE–CREDIT HOUR LAB.

ANTH 18630[1] (3)&(1) Human Evolution & Lab (pre or coreq. 18630)
BSCI 10001 (3) Human Biology: Cells and Systems
10002 (3) Life on Planet Earth
10003 (1) Lab Experience in Biology
10020 (5) Biological Structure and Function
CHEM 10030[1] (3)&(1) Chemistry in Our World & Lab (p/coreq. 10030)
10050 (3) Fundamentals of Chemistry
10052[3] (2)&(1) Intro. To Organic Chemistry & Lab(p/c 10052)
10054 (5) Gen. & Elem. Organic Chem
GEOG 21062[3] (3)&(1) Physical Geography & Lab(pre or coreq. 21062)
GEOL 11040[1] (3)&(1) Earth Dynamics & Lab (pre or coreq. 11040)
11042[3] (3)&(1) Earth History & Lab (pre or coreq. 11042)
21062 (3) Environmental Geology
21080 (3) Oceanography
NUTR 23511 (3) Science of Human Nutrition
PHY 11030 (3) Seven Ideas that Shook the Universe
11660 (3) Physical Science
13001[2] (4 ea) General College Physics I, II
1301[2] (2)&(1) College Physics I & Lab
1301[2][2] (2)&(1) College Physics II & Lab
21040[1] (3)&(1) Physics in Entertainment/Arts & Lab p/c 21040
21430[1] (3)&(1) Frontiers in Astronomy & Lab(pre/coreq 21430)

VI. ADDITIONAL .............................................................. 6 hours

Select from courses listed below or from Categories II-V listed above.
Courses must be selected from two different curriculums.

COMM 15000 (3) Intro. to Human Communication
PHIL 11009 (3) Principles of Thinking

TOTAL ............................................................................... 36-37 hours

Important notes:
1. A minimum cumulative 2.75 GPA is required for admission to advanced study.
2. 3.0 GPA required in major in order to student teach and graduate.
3. Students must complete 39 upper division hours.
4. Two diversity courses are required for graduation (Fall 2001 and beyond) - at least one course
   addressing domestic (d) issues and one course addressing global (g) issues.
5. One writing intensive (w) course is required for graduation.
6. Qualifying scores on Praxis II: Principles of Learning and Teaching (K-6 or 7-12) and Special
   Ed: Applic of Core Principles & Spec Ed: Knowledge-based Core Principles specialty tests are
   required for Ohio licensure. Praxis II Intro. to the Teaching of Reading is necessary for HQT.
7. A minimum of 121 valid hours is required for graduation from Kent State University.