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

Name:__________________________________________

S.S.:__________________________________________

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 (36 hours)

<table>
<thead>
<tr>
<th>US</th>
<th>10097</th>
<th>DKS: First Year Experience .......... 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition</td>
<td></td>
<td>ENG 11011 College Writing I .......... 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG 21011 College Writing II ....... 3</td>
</tr>
<tr>
<td>Mathematics &amp; Critical Reasoning</td>
<td></td>
<td>MATH 11010 Algebra for Calculus .... 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MATH 11022 Trigonometry ............ 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MATH 12002 Analytic Geom &amp; Calc I .. 5</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>MATH 10041 Elementary Prob &amp; Stats .. 3</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>MATH 30011 Basic Prob &amp; Stats ...... 3</td>
</tr>
</tbody>
</table>

Social Sciences

| PSYC 11762 | General Psychology ................. 3 |
| d SOC 12050 | Intro. to Sociology ................ 3 |

Humanities and Fine Arts

| PHIL 11001 | Intro to Philosophy ................. 3 |
| Choose ONE from Humanities (See Reverse) | 3 |
| Choose ONE from Fine Arts (See Reverse) | 3 |

Basic Sciences and Additional Included in major course work

Diversity requirements met?  □ Global  □ Domestic

Major Course Work (60 Hours)—A “C” or better and a 2.6 is required in major course work

| BSCI 10120 | Biological Foundations ............ 4 |
| BSCI 10110 | Biological Diversity .............. 4 |
| BSCI 30140 | Cell Biology ......................... 4 |
| BSCI 30156 | Elements of Genetics ................ 3 |
| BSCI 30360 | General Ecology ...................... 4 |
| BSCI 40163 | Organic Evolution ................... 3 |
| CHEM 10060 | General Chemistry I (check prereqs) 4 |
| CHEM 10062 | General Chemistry Lab I ............. 1 |
| CHEM 10061 | General Chemistry Lab II ............ 4 |
| CHEM 10063 | General Chemistry Lab II ............ 1 |
| CHM 20481 | Basic Organic Chem (Fall only) ..... 4 |
| CHM 30105 | Analytical Chemistry I ............. 3 |
| CHM 30284 | Intro Bio Chem (Spring Only) ....... 4 |
| CHM 30301 | Inorganic Chemistry I .............. 2 |
| CHM 30475 | Organic Chem Lab .................... 1 |
| GEOL 10040 | Earth Dynamics ....................... 3 |
| GEOL 10041 | Earth Dynamics Lab .................. 1 |
| PHY 13001 | Gen College Physics I (MATH 11022) 4 |
| PHY 13021 | Gen College Physics I Lab .......... 1 |
| PHY 13002 | Gen College Physics II .............. 4 |
| PHY 13022 | Gen College Physics II Lab .......... 1 |

Professional Course Work (39 hours) “C” or better is required

Prerequisite Course work for Admission to Advanced Study:

| CULT 29535 | Education in a Democratic Society .... 3 |

Other Required Education Coursework*:

| ITEC 19525 | Educational Technology ............. 3 |
| EPSY 29525 | Educational Psychology .............. 3 |
| SPED 23000 | Intro. to Exceptionalities ........... 3 |

Advanced Study Course Work:

| 47330 CI | Reading & Writing in ADED .......... 3 |

Prerequisites for Fall Block

1. w ADED 32142 Princ of Teaching Adol (Fall Only) .... 3
2. ADED 32277 Teach Sci in Sec Schools(Spring Only) .. 3
3. Fall Block (Semester Prior to Student Teaching)
   ADED 42277 Topics in Sec School Science ........ 3
   e ADED 42292 Field Work Practicum ............... 3

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:

Please refer to page 2 for program notes.
### I. COMPOSITION ................................................................. 6 hours

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 11011</td>
<td>College Writing I OR 11002 (pre-req. 11001)</td>
<td>(3 ea)</td>
</tr>
<tr>
<td>21011</td>
<td>College Writing II</td>
<td>(3)</td>
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</table>

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>CS 10051</td>
<td>Introduction to Computer Science</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 11008</td>
<td>Exploration in Modern Math</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 11009</td>
<td>Modeling Algebra</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 11101</td>
<td>Algebra for Calculus</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 11102</td>
<td>Intuitive Calculus</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 11102</td>
<td>Trigonometry</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 12001</td>
<td>Algebra &amp; Trigonometry</td>
<td>(5)</td>
</tr>
<tr>
<td>MATH 12002</td>
<td>Analytic Geometry &amp; Calculus I</td>
<td>(5)</td>
</tr>
<tr>
<td>MATH 12111 ](3ea)</td>
<td>Calculus with Precalculus I, II</td>
<td>(3ea)</td>
</tr>
<tr>
<td>14001</td>
<td>Basic Math Concepts I</td>
<td>(4)</td>
</tr>
<tr>
<td>14002</td>
<td>Basic Math Concepts II</td>
<td>(4)</td>
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</table>

### PHIL 21002 Introduction to Formal Logic | (3) |

### 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLAS 21404</td>
<td>The Greek Achievement</td>
<td>(3)</td>
</tr>
<tr>
<td>21405</td>
<td>The Roman Achievement</td>
<td>(3)</td>
</tr>
<tr>
<td>ENG 21054</td>
<td>Introduction to Shakespeare</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 22071 ](3ea)</td>
<td>Great Books I, II</td>
<td>(3ea)</td>
</tr>
<tr>
<td>HIST 11059</td>
<td>History of Civilization I, II</td>
<td>(3ea)</td>
</tr>
<tr>
<td>12070</td>
<td>History of U.S.: The Formative Period</td>
<td>(d)</td>
</tr>
</tbody>
</table>

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

#### HUMANITIES IN ARTS AND SCIENCES – Must Choose ONE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAN 27076</td>
<td>Dance as an Art Form</td>
<td>(3)</td>
</tr>
<tr>
<td>MUS 22111</td>
<td>Understanding of Music</td>
<td>(3)</td>
</tr>
<tr>
<td>MUS 22121</td>
<td>Music as a World Phenomenon</td>
<td>(3)</td>
</tr>
<tr>
<td>THEA 11000</td>
<td>The Art of Theatre</td>
<td>(3)</td>
</tr>
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</table>

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

Courses must be selected from **two different** curricular areas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 18210</td>
<td>Intro to Cultural Anthropology</td>
<td>(3)</td>
</tr>
<tr>
<td>18420</td>
<td>Intro to Archaeology</td>
<td>(3)</td>
</tr>
<tr>
<td>CACM 11001</td>
<td>Intro to Critical Mgmt</td>
<td>(3)</td>
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<tr>
<td>ECON 22060</td>
<td>Principles of Microeconomics</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 10160</td>
<td>Intro. To Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>17063</td>
<td>World Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>17064</td>
<td>Geography of U.S. and Canada</td>
<td>(3)</td>
</tr>
<tr>
<td>22061</td>
<td>Human Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>GERO 14020</td>
<td>Introduction to Gerontology</td>
<td>(3)</td>
</tr>
<tr>
<td>JMC 20001</td>
<td>Introduction to Media</td>
<td>(3)</td>
</tr>
<tr>
<td>JUS 26704</td>
<td>Issues in Law &amp; Society</td>
<td>(3)</td>
</tr>
<tr>
<td>PSYC 10004</td>
<td>Comparative Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>10100</td>
<td>American Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>10301</td>
<td>Diversity in American Public Policy</td>
<td>(3)</td>
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<tr>
<td>10500</td>
<td>World Politics</td>
<td>(3)</td>
</tr>
<tr>
<td>PSY 11762</td>
<td>Principles of Learning and Teaching</td>
<td>(4 ea)</td>
</tr>
<tr>
<td>21211</td>
<td>Psychology of Adjustment</td>
<td>(3)</td>
</tr>
<tr>
<td>22221</td>
<td>Multicultural Psychology</td>
<td>(3)</td>
</tr>
</tbody>
</table>

### 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, 11020), chemistry (CHEM 10060, 10061, 10062, 10063, 10960, 10961) and physics (PHY 23101, 23102) may be substituted for those courses listed below.

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 18630</td>
<td>Human Evolution &amp; Lab (pre or coreq. 18630)</td>
<td>(3)</td>
</tr>
<tr>
<td>BSCI 10001</td>
<td>Human Biology: Cells and Systems</td>
<td>(1)</td>
</tr>
<tr>
<td>CHEM 10030</td>
<td>Chemistry in Our World &amp; Lab</td>
<td>(p/coreq. 10030)</td>
</tr>
<tr>
<td>10050</td>
<td>Fundamentals of Chemistry</td>
<td>(5)</td>
</tr>
<tr>
<td>10052</td>
<td>Organic Chemistry &amp; Lab</td>
<td>(p/c 10052)</td>
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<tr>
<td>10054</td>
<td>Gen. &amp; Elem. Organic Chem</td>
<td>(5)</td>
</tr>
<tr>
<td>GEOG 21062</td>
<td>Physical Geography &amp; Lab</td>
<td>(p/coreq. 21062)</td>
</tr>
<tr>
<td>GEOL 11040</td>
<td>Earth Dynamics &amp; Lab</td>
<td>(p/coreq. 11040)</td>
</tr>
<tr>
<td>11042</td>
<td>Earth History &amp; Lab</td>
<td>(p/coreq. 11042)</td>
</tr>
<tr>
<td>21062</td>
<td>Environmental Geology</td>
<td>(3)</td>
</tr>
<tr>
<td>21080</td>
<td>Oceanography</td>
<td>(3)</td>
</tr>
<tr>
<td>NUTR 23511</td>
<td>Science of Human Nutrition</td>
<td>(3)</td>
</tr>
<tr>
<td>PHY 11030</td>
<td>Principles of Learning and Teaching</td>
<td>(3)</td>
</tr>
<tr>
<td>11660</td>
<td>Physical Science</td>
<td>(3)</td>
</tr>
<tr>
<td>13001</td>
<td>General College Physics</td>
<td>(4 ea)</td>
</tr>
<tr>
<td>13011</td>
<td>College Physics I &amp; Lab</td>
<td>(2)</td>
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<tr>
<td>21040</td>
<td>Physics in Entertainment/Arts &amp; Lab</td>
<td>(p/c 21040)</td>
</tr>
<tr>
<td>21430</td>
<td>Principles of Thinking</td>
<td>(3)</td>
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### VI. ADDITIONAL ..................................................... 6 hours

Courses must be selected from **two different** categories.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 15000</td>
<td>Intro to Human Communication</td>
<td>(3)</td>
</tr>
<tr>
<td>PHIL 11009</td>
<td>Principles of Thinking</td>
<td>(3)</td>
</tr>
</tbody>
</table>

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

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**Important notes:**

1. A minimum cumulative 2.75 GPA is required for admission to advanced study, student teaching and graduation.
2. A 2.6 major GPA is required for admission to advanced study, student teaching and graduation.
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 (7-12) and Biology-Content Knowledge tests are required for Ohio Licensure.
7. A minimum of 121 valid hours is required for graduation from Kent State University.