

Name: \_\_\_\_\_

Catalog Year: \_\_\_\_\_

S.S.#: \_\_\_\_\_

Date: \_\_\_\_\_

**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)**

US 10097	First Year Experience FLASH Point ...	1
<b>Composition</b>		
ENG 11011	College Writing I .....	3
ENG 21011	College Writing II .....	3

**Mathematics & Critical Reasoning**

MATH 11010	Algebra for Calculus.....	3
MATH 11022	Trigonometry .....	3
MATH 12002	Analytic Geom & Calc I.....	5
MATH 10041	Elementary Prob & Stats	
<b>OR</b> MATH 30011	Basic Prob & Stats.....	3

**Social Sciences**

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

**Humanities and Fine Arts**

g PHIL 11001	Intro to Philosophy.....	3
<i>Choose ONE from Humanities (See Reverse)</i>		
_____	.....	3

*Choose ONE from Fine Arts (See Reverse)*

_____	.....	3
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**Basic Sciences and Additional  
Included in major course work**

**Diversity requirements met?**  **Global**  **Domestic**

Liberal Education Requirements are included in the general course work and should be completed within the first 60 hours of study.

**Major Course Work (59 Hours)—A “C” or better and a 2.6 is required in major course work**

BSCI 10120	Bio Foundations.....	4	GEOL 23063	Mineralogy.....	4
BSCI 10110	Bio Diversity .....	4	GEOL 32066	Geomorphology <b>OR</b>	
CHEM 10060	General Chemistry I.....	4	GEOL 31070	Petrology.....	4
CHEM 10062	Chemistry Lab I.....	1	GEOG 31062	Meteorology.....	3
CHEM 10061	General Chemistry II .....	4	GEOG 31064	Climatology.....	3
CHEM 10063	Chemistry Lab II.....	1	GEOG 41073	Conservation of Nat Res .....	3
GEOL 11040	Earth Dynamics .....	3	PHY 13001	General College Physics I.....	4
GEOL 11041	Earth Dynamics Lab .....	1	PHY 13021	General College Physics I lab .....	1
GEOL 11042	Earth History .....	3	PHY 13002	General College Physics II.....	4
GEOL 11043	Earth History Lab .....	1	PHY 13022	General College Physics II lab.....	1
GEOL 21080	Oceanography.....	3	PHY 24001	Astronomy <b>OR</b>	
			PHY 21430	Frontiers in Astronomy .....	3

**Professional Course Work (39 hours) Minimum Grade of “C” or better is required**

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

CULT 29535	Education in a Democratic Society .....	3
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**Other Required Education Coursework\*:**

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

All Advanced Study requirements must be completed prior to admission to Advanced Study (please refer to Checklist for requirements).

**\*At least one of the Other Required Education courses (at left) must be taken prior to Admission to Advanced Study.**

**Advanced Study Course Work:**

CI 47330	Reading & Writing in ADED .....	3
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**Prerequisites for Fall Block**

1. w ADED 32142	Princ of Teaching Adol (Fall only).....	3
2. ADED 32277	Teach Sci in Sec School (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

*Please See Your Faculty Advisor For The Sequencing Of Courses*

**4. Student Teaching Block (SPRING SEMESTER ONLY)**

e ADED 42357	Student Teaching .....	9
ADED 49525	Inq into Professional Practice .....	3

**\*Must apply for student teaching 1 ½ years prior to student teaching.**

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

Total Hours Completed \_\_\_\_\_

Hours Remaining: \_\_\_\_\_

General Coursework \_\_\_\_\_

Major Coursework \_\_\_\_\_

Professional Coursework \_\_\_\_\_

Total for Degree \_\_\_\_\_

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 \_\_\_\_\_

**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  
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  
22071[2] (3ea) Great Books I, II  
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 10001 (3) Understanding Architecture  
10011[12] (3ea) Survey of Arch. History I, II  
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 18210 g (3) Intro to Cultural Anthropology  
18420 g (3) Intro to Archaeology  
CACM 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 d (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 d (3) American Politics  
10301 d (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 (PHY 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  
20020 (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  
13011[21] (2)&(1) College Physics I & Lab  
13012[22] (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** categories.

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, 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 Earth Science-Content Knowledge tests are required for Ohio Licensure.
7. A minimum of 121 valid hours is required for graduation from Kent State University.