

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

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

Banner#: \_\_\_\_\_

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 (41 hours)**

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

<b>Social Sciences</b>		
PSYC 11762	General Psychology .....	3
SOC 12050	Intro. to Sociology .....	3

**Mathematics & Critical Reasoning**

MATH 11010	Algebra for Calculus .....	3
MATH 11022	Trigonometry .....	2
MATH 12002	Analytic Geom & Calc I .....	5
MATH 10041	Elementary Prob & Stats	
<b>OR</b> MATH 30011	Basic Prob & Stats.....	3

<b>Humanities and Fine Arts</b>		
COMM 26000	Crit. of Public Discourse.....	3
PHIL 11001	Intro to Philosophy .....	3
<i>Choose ONE from LER Fine Arts (See Reverse)</i>		
_____ .....		

<b>Additional</b>		
COMM 15000	Intro. to Human Comm.....	3
SOC 22778	Social Problems .....	3

**Basic Sciences (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 (61 Hours)—A “C” or better and a 2.6 is required in major course work**

BSCI 10120	Bio Principles I/Bio Foundations....	4	GEOL 11042	Earth History .....	3
BSCI 10110	Bio Principles I I/Bio Diversity.....	4	GEOL 11043	Earth History Lab .....	1
PHY 13001	General College Physics I.....	4	GEOL 21080	Oceanography.....	3
PHY 13021	General College Physics I lab....	1	GEOL 23063	Mineralogy .....	4
PHY 24001	Astronomy <b>OR</b>		GEOL 32066	Geomorphology <b>OR</b>	
PHY 21430	Frontiers in Astronomy.....	3	GEOL 31070	Petrology .....	4
CHEM 10060	General Chemistry I.....	4	w GEOL 34061	Invertebrate Paleontology (Fall only) ..	4
CHEM 10062	Chemistry Lab I.....	1	GEOG 31064	Climatology .....	3
CHEM 10061	General Chemistry II .....	4	GEOG 31062	Meteorology .....	3
CHEM 10063	Chemistry Lab II.....	1	GEOG 41082	Geography of Soils .....	3
GEOL 11040	Earth Dynamics .....	3	GEOG 41073	Conservation of Nat Res (Spring only). 3	
GEOL 11041	Earth Dynamics Lab .....	1			

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

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

EDPF 29535	Education in a Democratic Society.....	3
------------	--	---

**Other Required Education Coursework\*:** .....

ITEC 19525	Educational Technology	(3)
EDPF 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
----------	---------------------------------	---

*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 42292	Field Work Practicum.....	3
ADED 42277	Topics in Sec School Science.....	3

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

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

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

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

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

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

Hours Remaining:  
General Coursework \_\_\_\_\_

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

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

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:**

**LIBERAL EDUCATION REQUIREMENTS**

**Areas and Courses**

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

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

**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  
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.  
22071[2] (3ea) Great Books I, II  
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 Survey  
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 (3) General Psychology  
20651 (3) Child Psychology  
21211 (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**

Beginning “major sequence” courses in biological sciences [BSCI 10181 (4)], chemistry [CHEM 11060 (4), 10061 (4), 10062 (4), 10063 (4), 10960 (5), 10961 (5)], and physics [PHY 23101 (5), 23102 (5)] may be substituted for those courses listed below. (Science majors, however, must use a science other than their major to meet this requirement.) **ONE COURSE MUST INCLUDE**

**OR BE TAKEN WITH A ONE –CREDIT HOUR LAB.**

ANTH 18630[1] (3)&(1) Human Evolution & Lab  
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  
10050 (3) Fundamentals of Chemistry  
10052 (2) Intro. To Organic Chemistry  
10053 (1) Inorg & Organic Lab (Corequisite 10052)  
10054 (5) Gen. & Elem. Organic Chem  
GEOG 21062[3] (3)&(1) Physical Geography & Lab  
GEOL 11040[1] (3)&(1) Earth Dynamics & Lab (pre or coreq. 11040)  
11042[3] (3) 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 & the Arts & Lab  
21430 (3) Frontiers in Astronomy (or 24001 Astronomy)

**VI. ADDITIONAL**

**6 hours**

Select from courses listed below or from Categories II-V listed above.

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

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.

