

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 (38 hours)

Composition	US 10097	DKS: First Year Experience.....	1
	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 12003	Analytic Geom & Calc II.....	5

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
		<i>Choose ONE from Fine Arts (See Reverse)</i>	3

Basic Sciences and Additional *Included in major course work*

Diversity requirements met? Global Domestic

Major Course Work (55-56 Hours)—A “C” or better and a 2.6 is required in major course work

PHY 23101	Gen University Physics I.....	5	CHEM 10060	General Chemistry I.....	4
PHY 23102	Gen University Physics II.....	5	CHEM 10062	Chemistry Lab I.....	1
PHY 24001	Astronomy OR		CHEM 10061	General Chemistry II.....	4
PHY 21430	Frontiers in Astronomy.....	3	CHEM 10063	Chemistry Lab II	1
PHY 32511	Electronics (4) OR		CHEM 30105	Analytical Chemistry I	3
PHY 36002	Apps. of Modern Physics (3).....	3-4	CHEM 30301	Inorganic Chemistry I.....	2
w PHY 30020	Intermediate Physics Lab	2	CHEM 20481	Basic Organic Chem I (Fall only) ...	4
PHY 36001	Introductory Modern Physics	3	CHEM 30284	Intro Bio Chem (Spring only)	4
GEOG 31062	Meteorology	3	CHEM 40567	Basics of Phys Chem (Fall only).....	4
BSCI 10120	Bio Foundations	4			

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
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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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4. Student Teaching Block (SPRING SEMESTER ONLY)

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

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.

<i>Prerequisites for Fall Block</i>		
1.	w ADED 32142	Princ of Teaching Adol (<i>Fall Only</i>)..... 3
2.	ADED 32277	Teach Sci. in Sec Schools (<i>Spring Only</i>) ... 3
3. <i>Fall Block (Semester Prior to Student Teaching)</i>		
	ADED 42277	Topics in Sec School Science
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.

Total Hours Completed	_____
Hours Remaining:	_____
General Coursework	_____
Major Coursework	_____
Professional Coursework	_____
Total for Degree	_____

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 Chemistry-Content Knowledge AND Physics-Content Knowledge tests are required for Ohio Licensure.
7. A minimum of 121 valid hours is required for graduation from Kent State University.