

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)

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 10041	Elementary Prob & Stats	3
	<u>OR</u> MATH 30011	Basic Prob & Stats	3

Social Sciences	PSYC 11762	General Psychology	3
<i>d</i>	SOC 12050	Intro. to Sociology	3
Humanities and Fine Arts	<i>g</i> PHIL 11001	Intro to Philosophy	3
		<i>Choose ONE from Humanities (See Reverse)</i>	3
		3
		<i>Choose ONE from Fine Arts (See Reverse)</i>	3
		3

Basic Sciences and Additional Included in major course work

Diversity requirements met? Global Domestic

Major Course Work (58 Hours)—A “C” or better and a 2.6 is required in major course work

BSCI 10110	Bio Diversity	4	GEOL 10042	Earth History	3
BSCI 10120	Bio Foundations	4	GEOL 11043	Earth History Lab	1
BSCI 30140	Cell Biology	4	PHY 13001	General College Physics I	4
BSCI 30156	Elements of Genetics	3	PHY 13021	General College Physics I Lab	1
BSCI 30360	General Ecology	4	PHY 13002	General College Physics II	4
BSCI 40163	Organic Evolution	3	PHY 13022	General College Physics II Lab	1
CHEM 10060	General Chemistry I	4	<i>Select ONE of the following ORGANISMAL courses:</i>		4
CHEM 10062	Chemistry Lab I	1	BSCI 20560	Invertebrate Zoology (4) (Spring)	
CHEM 10061	General Chemistry II	4	BSCI 30275	Local Flora (4)	
CHEM 10063	Chemistry Lab II	1	BSCI 30518	Vertebrate Anatomy (4)	
CHEM 20481	Basic Organic Chemistry	4	BSCI 30580	Entomology (4) (Fall only)	
CHEM 30284	Intro Bio Chem	4	BSCI 30582	Ornithology (4) (Spring only)	
			BSCI 40364	Limnology (4)	
			BSCI 40556	Vertebrate Zoology (4) (Spring only)	

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)	9
	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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Please See Your Faculty Advisor For The Sequencing Of Courses

4. Student Teaching Block (SPRING SEMESTER ONLY)	<i>e</i> 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.

Prerequisites for Fall Block			
1. <i>w</i>	ADED 32142	Princ of Teaching Adol (<i>Fall Only</i>)	3
2.	ADED 32277	Teach Science 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	3
<i>e</i>	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 _____

Total Hours Completed _____

Hours Remaining: _____

General Coursework _____

Major Coursework _____

Professional Coursework _____

Each semester, meet with your Assigned Faculty Advisor: _____

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