

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 (39-40 hours)

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

Mathematics and Critical Reasoning	MATH 12002	Analytic Geo & Calc I.....	5
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Prerequisites to MATH 12002

MATH 11010	Algebra for Calculus (3)
MATH 11022	Trigonometry (3)

Humanities and Fine Arts

Choose **TWO** from Humanities (See Reverse)

(A&S) _____ 3

_____ 3

Fine Arts

Choose **ONE** from Fine Arts (see reverse)

_____ 3

Basic Sciences

Choose **TWO** from the Basic Sciences (See Reverse)

_____ 3

_____ 3

_____ lab (1)

Additional

COMM 15000 Intro. to Human Comm. 3

PHIL 21002 Intro to Formal Logic 3

Social Sciences

PSYC 11762 General Psychology..... 3

Choose one from Social Sciences (See Reverse)(no Psyc)

_____ 3

Diversity requirements met? Global Domestic

Major Course Work (43 Hours) 2.6 is required in major

A "C" or better and a 2.6 is required in content area course work

CS 10051	Intro to Computers	4
MATH 12003	Analytic Geom & Calc II	5
MATH 21001	Linear Algebra w/Apps	3
MATH 22005	Analytic Geo & Calc III.....	4
MATH 30011	Basic Probability & Stats	3
MATH 31011	Discrete Math Stuct.....	3
MATH 34001	Fund Concepts of Algebra.....	3
MATH 34002	Fund Concepts of Geometry	3
MATH 47021	History of Math	3

GROUP A: Choose **TWO** from the following 6

MATH 41001 Intro to Modern Algebra I (3)

MATH 41002 Intro to Modern Algebra II (3)

MATH 41021 Theory of Matrices (3)

MATH 47011 Theory of Numbers (3)

Any 30,000 or 40,000 level MATH elective (3)

GROUP B: Choose **TWO** from the following 6

MATH 42021 Graph Theory/Combinatorics (3)

MATH 42024 Numbers and Games (3)

MATH 45021 Euclidian Geometry (3)

MATH 45022 Linear Geometry (3)

MATH 46001 Elementary Topology (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

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:

HED 42575 Health & Learning..... 3

Please See Your Faculty Advisor For The Sequencing Of Courses

4. Student Teaching Block (SPRING SEMESTER ONLY)

e ADED 49525 Inq into Profession Practice..... 3

ADED 42357 Student Teaching..... 9

***Must apply for student teaching 1 1/2 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. w ADED 32142 Princ of Teaching Adol (Fall Only). 3

2. ADED 32268 Secondary Math Curric (Spring Only). 3

(Prereq. For ADED 32268 is MATH 22005)

3. Fall Block (Semester Prior to Student Teaching)

ADED 42268 Teaching Math in Sec Schools 3

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 Needed: _____

General Coursework _____

Major Coursework _____

Professional Courses _____

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
 11022 (3) Trigonometry
 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) test and Mathematics—Content Knowledge tests are required for Ohio Licensure.
7. A minimum of 121 valid hours is required for graduation from Kent State University.