

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 or 39 hours)

US 10001 University Orientation 1

Composition

ENG 11011 College Writing I 3
ENG 21011 College Writing II 3

Mathematics & Critical Reasoning

MATH 11009 Modeling Algebra **OR**
11010 Algebra for Calculus 3-4

Social Sciences

PSYC 11762 General Psychology 3
Choose ONE from LER Social Sciences (See Reverse)
..... 3

Humanities and Fine Arts (See Reverse)

Select 3 from LER Humanities & Fine Arts. One must be from Arts & Sciences and one must be a fine arts course.
(A&S) 3
..... 3
(Fine Arts) 3

Diversity requirements met? Global Domestic

Basic Sciences (6 or 10 hours)

Take appropriate CHEM courses based on Option chosen (see below)

Exercise Physiology: (10 hours)			
CHEM	10060	General Chemistry I.....	4
CHEM	10062	General Chemistry I Lab.....	1
CHEM	10061	General Chemistry II.....	4
CHEM	10063	General Chemistry II Lab.....	1

OR Exercise Specialist: (6 hours)

CHEM	10050	Fundamentals of Chemistry.....	3
CHEM	10052	Intro to Organic Chemistry.....	2
CHEM	10053	Inorganic & Organic Lab.....	1

Additional 3 or 6
Choose ONE or TWO from LER in Categories II-V. Select no more than one course from any curricular area.

Exercise Physiology:		(other LER included in Basic Sciences)
<i>Choose ONE</i>		(3)
OR Exercise Specialist:		(3)
<i>Choose TWO</i>		(3)

Major Course Work (55 or 58 Hours)

A minimum 2.25 GPA or better is required in all major coursework

Core Requirements (20 hours)

PEP 15010 Intro to PE, Fitness & Sport.....2
PEP 25033 Lifespan Motor Development.....3
PEP 25057 Human Anatomy & Physiology I.....3
PEP 25059 Sport in Society (*domestic diversity*).....3
w PEP 35010 Psych of Motor Behavior.....3
PEP 35054 Biomechanics3
w PEP 35065 History & Philosophy of Sport3

Movement Experiences (8 hours)

PEB 15018 Develop. & Analysis of Swimming.....1
PEB 10035 Lifetime Fitness2
PEB 12424 Exercise & Weight Control.....1
PEB Elective+1
PEB Elective+1
PEB Elective+1
PEB Elective+1

+Choose electives with faculty advisor

Option I: Exercise Physiology (27 hours) (DBA)

ATTR 25036 Principles of Athletic Training.....3
CHEM 20481 Basic Organic Chemistry I4
CHEM 30284 Intro to Biological Chemistry4
NUTR 33512 Nutrition.....3
PEP 25058 Human Anatomy & Physiology II3
PEP 25068 Measurement & Evaluation3
PEP 45080 Physiology of Exercise.....3
PEP 45091 Senior Seminar (Fall Only).....1
PEP 45096 Individual Investigation in PE3

Option II: Exercise Specialist (30 hours) (DCA)

ATTR 25036 Principles of Athletic Training.....3
CHEM 20284 Physiological Chemistry.....4
NUTR 33512 Nutrition3
PEP 25058 Human Anatomy & Physiology II.....3
PEP 25068 Measurement & Evaluation3
PEP 35075 Exercise Programming (*Spring only*)3
PEP 45065 Exercise Testing (*Fall only*)3
PEP 45080 Physiology of Exercise.....3
PEP 45490 Internship Seminar (Spring Only)1
PEP 45492 Internship Phys Fit/Cardiac Rehab4

Electives-25 hours for Exercise Specialists (13 upper division hours) or 27 for Exercise Physiology (16 upper division hours)

See faculty advisor

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I have reviewed the requirement sheet and professional requirements with an advisor and assume responsibility for remaining informed and completing my program.

Student Signature _____

Program Counselor's Signature _____

Total Hours Completed _____

Hours Needed:
General Coursework _____
Core _____
Movement Exper. _____
Option _____
General Electives _____

Total for Degree _____

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

MATH 11008 (3) Exploration in Modern Math
11009 (4) Modeling Algebra
11010 (3) Algebra for Calculus
11011 (4) College Algebra
11012 (3) Intuitive Calculus
12001 (4) 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
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
GERO 14029 d (3) Introduction to Gerontology
JMC 20001 d (3) Media, Power and Culture
JUS 26704 d (3) 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 (3) Human Evolution
BSCI 10001 (3) Human Biology: Cells and Systems
10002 (3) Ecology, Evolution and Society
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
GEOL 11040 (3) Earth Dynamics
11041 (1) Earth Dyn Lab (Pre or Corequisite 11040)
11042 (3) Earth History
11043 (1) Earth Hist Lab (Pre or Corequisite 11042)
21062 (3) Environmental Geology
21080 (3) Oceanography
PHY 11030 (3) Seven Ideas that Shook the Universe
11660 (3) Physical Science
13001[2] (5ea) General College Physics I, II
13011[12] (3ea) College Physics I, II
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 2.00 GPA is required for graduation.
2. A minimum 2.25 GPA or better is required in all major coursework for 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. A minimum of 121 valid hours is required for graduation from Kent State University.

TOTAL.....36-37 hours

**Program Plan for EXERCISE SCIENCES/EXERCISE PHYSIOLOGY OPTION
(CY 2006-2007)**

FALL	CH	SPRING	CH
Freshman Year			
US 10001	1	LER Elec. (Additional)	3
PEP 15010 Intro to PE, Fitness	2	PEB 10035 Lifetime Fitness	2
ENG 11011 College Writing I	3	LER PSYC 11762 (Soc Sci)	3
LER CHEM 10060	4	LER CHEM 10061	4
LER CHEM 10062 - Lab	1	LER CHEM 10063 – Lab	1
LER Math 11009 or 11010	3-4	LER Elec. (Hum/FA)	3
Total	14-15	Total	16
Sophomore Year			
PEP 25057 Human Anat & Phys. I	3	PEP 25057 Human Anat & Phys. II	3
PEP 25033 Lifespan Motor Develop.	3	PEP 25068 Measurement & Eval	3
PEB 12424 Exercise & Wt Control	1	PEP 25059 Sport & Society (Dom Div)	3
PEB/PEP Movement Req. Elec.	1	PEP Swim & Aquatic Skills	1
LER CHEM 20481 Intro. Organic	2	PEB/PEP Movement Req. Elec.	1
ENG 21011 College Writing II	3	LER Elect (Soc Sci)	3
Total	15	Total	14
Junior Year			
PEP 35010 Psych Dem of MB (WI)	3	PEB/PEP Movement Req. Elec.	1
PEP 35054 Biomechanics	3	CHEM 30284 Intro to Biological Chem	4
ATTR 25026 Principles of AT	3	LER Elec. (Hum/FA)	3
ELECTIVE	3	ELECTIVE	3
LER Elec. (Hum/FA)	3	ELECTIVE (Upper division)	3
PEP 45091 Senior Seminar (Fall Only)	1		
Total	16	Total	14
Senior Year			
PEP 35065 History & Philosophy (WI)	3	PEP 45096 Individual Investigation	3
PEB/PEP Movement Req. Elec.	1	PEP 45080* Exercise Physiology	3
NUTR 33512 Nutrition	3	ELECTIVE (Upper division)	3
ELECTIVE	3	ELECTIVE (Upper division)	3
ELECTIVE (Upper division)	3	ELECTIVE (Upper division)	3
ELECTIVE (Upper division)	3		
Total	16	Total	15

TOTAL HOURS 121

*Prerequisites for PEP 45080: nine hours of CHEM, BSCI 20020 (5) and BSCI 30030 (4).

Must attend to 39 hour requirement for Upper Division coursework. Need 12 in electives.

1/17/06

**Program Plan for EXERCISE SCIENCES/EXERCISE SPECIALIST OPTION
(CY 2006-2007)**

	FALL	CH	SPRING	CH
Freshman Year				
US 10001		1	LER Elec. (Additional)	3
PEP 15010 Intro to PE, Fitness		2	PEB 10035 Movement req.	2
ENG 11011 College Writing I		3	LER PSYC 11762 (Soc Sci)	3
PEB/PEP Movement Req. Elec.		2	LER CHEM 10050 (Basic Sci)	3
LER Elect (Soc Sci)		3	LER Elec. (Hum/FA)	3
LER Math 11009 or 11010		3-4	PEB/PEP Movement Req. Elec.	1
Total		14-15	Total	15
Sophomore Year				
PEP 25057 Human Anat & Phys I		3	PEP 25057 Human Anat & Phys II	3
PEP 25033 Lifespan Motor Develop.		3	PEP 25059 Sport & Society (Dom Div)	3
PEB 12424 Exercise & Wt. Control		1	PEP 25068 Measurement & Eval	3
ENG 21011 College Writing II		3	PEP Swim & Aquatic Skills	1
LER CHEM 10052 (Basic Sci)		2	PEB/PEP Movement Req. Elec.	1
ELECTIVE		3	CHEM 10053 Inorg. & Org. Lab	1
			LER Elect (Additional)	3
Total		15	Total	15
Junior Year				
PEP 35010 Psych Dem of MB (WI)		3	PEP 35075 Exercise Programming	3
PEP 35054 Biomechanics		3	PEP 45490 (Intern. Sem. - Sp. only)	1
ATTR 25026 Principles of AT		3	LER Elec. (Hum/FA)	3
CHEM 20284 Physiological Chem		4	ELECTIVE	3
LER Elec. (Hum/FA)		3	ELECTIVE	3
			ELECTIVE (Upper Division)	3
Total		16	Total	16
Senior Year				
PEP 35065 History & Philosophy (WI)		3	PEP 45492 Intern in Fit & Card Re	4
PEP 45065 Exercise Testing		3	PEP 45080* Exercise Physiology	3
NUTR 33512 Nutrition		3	ELECTIVE (Upper Division)	3
ELECTIVE (Upper Division)		3	ELECTIVE (Upper Division)	3
ELECTIVE (Upper Division)		3	ELECTIVE	1-2
Total		15	Total	14-15

TOTAL HOURS 121

*Prerequisites for PEP 45080: nine hours of CHEM,BSCI 20020 (5) and BSCI 30030 (4).

Must attend to 39 hour requirement for Upper Division coursework.

1/17/06