

1. Transmittal memo

Summary statement describing the proposed action

The program change requires that ATTR 35040 – Strength and Conditioning I (1 CH) be added to the major requirements for the ATTR major under major requirements. This will take the number of electives in the major from 3 to 2 CH to be implemented Fall 2009.

Listing of all curricular/consultative bodies that have approved this action

This action has been reviewed by the SELS Curriculum Committee and was approved in March 2008.

2. Proposal summary

- a. Title: title of proposal should be succinct and clear

Proposal to change Athletic Training Major (ATTR) program by adding a 1 CH course to the major (ATTR 35040) which changes electives from 3CH to 2CH.

- b. Subject Specification: one sentence that states the intent of the proposal; major codes and degree names should be included for program items

Intent of the proposal is to add one course (ATTR 35040 – Strength and Conditioning I – 1 CH) to the ATTR major within SELS in the College of EHHS which will change the number of general electives from 3 to 2 CH.

- c. Background Information: a synopsis of the history of the topic and the circumstances that have led to the recommendation; suggested paragraph topics might include:

- (1) Description of action, including its intended effect

The action is to add a 1 CH course (ATTR 35030 – Strength and Conditioning I) to the ATTR major which will drop elective hours from 3 CH to 2 CH. Total number of program credit hours will remain the same. This will only effect the ATTR majors as a requirement.

- (2) Conformity of action with mission of sponsoring unit

This action conforms to the mission of the ATTR program as it comes as a recommendation from the Commission on Accreditation of Athletic Training Education (CAATE) following an on-site program review. This program change will demonstrate the dedication of the sponsoring unit (ATTR, SELS, EHHS) to comply with accreditation guidelines.

- (3) Rationale for action

Upon recommendation from the CAATE accreditation body, this additional course will compliment the ATTR students' background in Strength and Conditioning knowledge from a practical and theoretical perspective.

- (4) Effect on current programs, offerings, students, staff – please explain effect on total credits in the program, if any

Total credit hours required for completion of the major will not change. 1 CH will be added through the ATTR 35040 course and one hour will be adjusted in the elective hours (Change from 3 CH to 2 CH)

- (5) Scope of action

Scope of the proposal is to add one course (ATTR 35040 – Strength and Conditioning I – 1 CH) to the ATTR major within SELS in the College of EHHS which will change the number of general electives from 3 to 2 CH. Total CH for program will not change.

- (6) Fiscal and staffing impact of action

Staffing impact will be nominal. Robert Lemiux (or other Strength and Conditioning professionals) will teach the course every Fall semester as a part-time faculty member for this 1 CH course.

(7) Evidence of need and sustainability

d. Alternatives and Consequences: other options that could be pursued or actions that may occur if this proposal is not approved

If not approved, the ATTR program will be in risk of a non-compliance in the area of Strength and Conditioning content. The basic level of instruction in already existing courses fails to address the specific needs of this major from a competency and proficiency perspective. Alternatives are limited as this content is so comprehensive that it cannot be folded effectively into existing courses. (We currently "attempt" to do that and the accreditation agency highly recommended that we address the content to a deeper level of theory and practice in order to remain compliant with that particular standard.)

e. Specific Recommendation and Justification: the preferred action and the rationale that supports that choice

f. Timetable and Actions Required: a chronology of actions required to approve the proposal with an anticipated implementation date for each action

SELS has already approved this proposal. It will be reviewed by the EHHS undergraduate council for approval and EPC for approval prior to implementation. Implementation is anticipated for Fall 2009.

3. Certification of Curriculum Proposal (one per program; see Section V; specify major code)

4. Memos concerning duplication, encroachment, impact, support that affect department, college and regional campuses' resources, (staffing, space, library/media, finances, student progress)

5. Current catalog copy edited in red pen (manual edit of catalog copy; do not retype)

6. Graduation Requirement Sheet

Curriculum Guidelines 2007-2008

Transmittal Memo

1. Rationale:

This proposal is to establish a new course – ATTR 35040 Strength and Conditioning I. This is an undergraduate course that has been developed specifically for students in the Athletic Training program in response to the Commission on Accreditation of Athletic Training Education (CAATE) report that identifies this course as a weakness in curricular content within the program. It will be a requirement for ATTR students but also may be used as an elective by other programs.

2. Effect on current course offerings

This course will be offered once every academic year. This course will not have a negative effect on any current offerings including the Weight Training course in the PEB course listings. This course has considerably different content than the PEB course as it includes theory, physiology, technique and instruction compared to basic weight lifting activity.

3. Effect on staffing:

There is currently one full-time tenured AT faculty member and 3 NTT faculty members within SELS who are supported by several part-time faculty. A part-time faculty member (Robert Lemieux – KSU Strength and Conditioning Coach) will be instructor of record for this course. Maintaining current level of staffing will be necessary in order to offer this and other courses in the ATTR major.

4. Effect on other units:

This is a new course and will not have a negative impact on other units.

KENT STATE UNIVERSITY

CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date **28-Jan-08**

Curriculum Bulletin _____

Effective Date **Fall 2009**

Approved by EPC _____

Department **SELS**
College **EH - Education, Health and Human Services**
Proposal **Establish Course**
Course Subject **ATTR** Course Number **35040**
Course Title **Strength and Conditioning 1**
Minimum Credits **01** Maximum Credits **01**

Selected items are new	<input checked="" type="checkbox"/> Subject	<input type="checkbox"/> Cross-Listed / Slash
	<input checked="" type="checkbox"/> Number	<input type="checkbox"/> Grade Rule
	<input checked="" type="checkbox"/> Title	<input type="checkbox"/> Credit by Exam
	<input checked="" type="checkbox"/> Title Abbreviation	<input type="checkbox"/> Course Fee
	<input checked="" type="checkbox"/> Credit Hours	<input type="checkbox"/> Liberal Education Requirements (LER)
	<input checked="" type="checkbox"/> Prerequisites	<input type="checkbox"/> Writing-Intensive
	<input checked="" type="checkbox"/> Description	<input type="checkbox"/> Diversity
	<input checked="" type="checkbox"/> Schedule Type	<input type="checkbox"/> Other

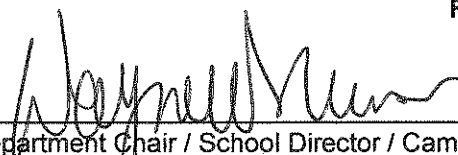
Describe impact on other policies, programs or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need, audience, prerequisites):

This course does not impact other units. This course will be a required course for ATTR majors and has the potential to be an optional elective course for PEP majors.

Units consulted (other departments, programs or campuses affected by this proposal):

KSU ATEP Faculty and Staff - PEP Faculty

REQUIRED ENDORSEMENTS



Department Chair / School Director / Campus Dean

4/7/08

College Dean

____/____/____

Executive Dean of Regional Campuses

____/____/____

Provost

____/____/____

BASIC DATA SHEET

All data entered below should reflect revised information.

Preparation Date **28-Jan-08** Requested Effective Term **Fall 2008**
 Course Subject **ATTR** Course Number **35040**
 Course Title **Strength and Conditioning I**
 Title Abbreviation **Strength And Cond I**
 Maximum 30 spaces, with no punctuation or special characters (exception: forward slash "/" is allowed with no spaces before or after the slash)
 Slash Course **/ /** Cross-listed with
4/5, 4/5/7 or 6/7
 Minimum Credit **01** ☐ to ☐ or Maximum Credit **01** (e.g., 3 to 3 credits, 1 to 12 credits, 2 or 4 credits)
 Contact Hours ☐ Lecture Minimum Hours **00** ☐ to ☐ or Maximum Hours
 Per Week ☒ Laboratory Minimum Hours **02** ☐ to ☐ or Maximum Hours **02**
☐ Other Minimum Hours ☐ to ☐ or Maximum Hours
 Contact hours should be per week.
 Repeat Status **NR - Course may not be repeated**
 If repeats, course limit ☐ OR maximum hours ☐
 Course Level **UG - Undergraduate**
 Grade Rule **C - Letter and In Progress (IP)**
 Schedule Type(s) **LAB - Laboratory**
 Course Attribute(s) **None**
 Credit By Exam **N - Credit by Exam Not Approved**

COMPLETE ONLY WHAT IS APPLICABLE TO THE COURSE

Prerequisite

Course(s) **PEP 25057, ATR majors, or permission**

Test Score(s)

Corequisite(s)

Registration is by permission only ☐ Yes ☒ No

Restrict Registration **ATTR and PEP majors**

(e.g., VCD majors, East Liverpool Campus, sophomore level and above, graduate standing, BA-CHEM program)

COMPLETED BY PROVOST OFFICE

OBR Program Code _____

OBR Subsidy Code _____

OBR Course Level _____

CIP Code _____

Catalog Description **Demonstrate didactic understanding and clinical application of energy systems, anatomy and proper techniques for strength and conditioning exercises for practical applications with athletes**

Previous Title

Previous Subject

Previous Number

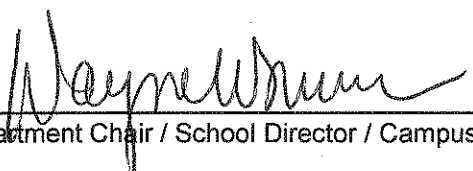
Content Outline (include contact hours for each section)

Contact Hours	Outline
3.00	Weight room orientation, muscle physiology and energy systems
3.00	Biomachinical and Physiological principles supporting proper warm up and lower body pushing exercises
4.00	Biomachinical and Physiological principles supporting aerobic/anaerobic conditioning and lower body pulling exercises
2.00	Review and Exam I
5.00	Biomachinical and Physiological principles supporting plyometric training and upper body pushing exercises
5.00	Biomachinical and Physiological principles supporting speed mechanical and upper body pulling exercises
4.00	Biomachinical and Physiological principles supporting Olympic Weight Lifting Exercises
3.00	Biomachinical and Physiological principles supporting Olympic Weight Lifting, review and Exam II
1.00	Final Exam III - comprehensive

30.00 Total Contact Hours

Textbook(s) Used in this Course	T. Baechle 2000; Essentials of Strength and Conditioning, and M. Siff 2003 Supertraining
Writing Expectations	Written exams, clinical observation of team lifting programs
Instructor(s) Expected To Teach	Lemieux, Bob
Instructor(s) Contributing to Content	Lemieux, Peer, Hale

REQUIRED ENDORSEMENT


 Department Chair / School Director / Campus Dean

4, 7, 08

KENT STATE UNIVERSITY

CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date **28-Apr-08**

Curriculum Bulletin _____

Effective Date **Fall 2009**

Approved by EPC _____

Department **ELS**
College **EH - Education, Health and Human Services**
Proposal **Revise Program**
Program Name **ATTR MAJOR**
Degree **BS - Bachelor of Science**

Description of proposal:

**Add new course to the major sequence - ATTR 35040 - Strength and Conditioning I (1 CH)
- to meet recommendations from accreditation agency (CAATE)**

Does proposed revision change program's total credit hours? ☐ Yes ☒ No

If yes, current total credit hours proposed total credit hours

Describe impact on other programs, policies or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need, audience, prerequisites)

No impact - This course is exclusively designed for ATTR majors to address necessary proficiencies and competencies for CAATE accreditation

Units consulted (other departments, programs or campuses affected by this proposal):

ATTR, ELS

REQUIRED ENDORSEMENTS

Department Chair / School Director / Campus Dean

____/____/____

College Dean

____/____/____

Executive Dean of Regional Campuses

____/____/____

Provost

____/____/____

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 (37-38 hours)

US 10097 First Year Experience FLASH Point.... 1

Composition

ENG 11011 College Writing I..... 3

ENG 21011 College Writing II 3

Mathematics & Critical Reasoning

Choose ONE from LER Mathematics & Critical Reasoning

(See Reverse) 3

Social Sciences

PSYC 11762 General Psychology 3

Choose ONE from LER Social Sciences (See Reverse)(no Psyc)

..... 3

Humanities and Fine Arts

Select three from LER Humanities & Fine Arts. One must be from Arts & Sciences and one must be a fine arts course.

(See Reverse)

(A&S) 3

..... 3

(Fine Arts) 3

Basic Sciences-One Science lab must be included..... 6-7

CHEM 10050 Fund. of Chemistry (3)

Choose ONE from the LER Basic Sciences (See Reverse)

..... (3)

..... (lab)(1)

Additional

Choose TWO from LER in Categories II-V. Select no more than one course from any Category.

Diversity requirements met? ☐ Global ☐ Domestic

Major Course Work (83 Hours)

A minimum 2.25 GPA or better is required in the major

Minimum grade of C (2.0) required in all ATTR courses

Core Requirements (46 hours)

ATTR 15001 Intro to the Profession of AT1

ATTR 15011 Intro to Clinical Athletic Training2

ATTR *15092 Practicum I in Athletic Training3

ATTR 25036 Principles of Athletic Training.....3

ATTR 25037 Physical Assessment Techniques(25036&PEP25057)4

ATTR 25092 Practicum II in Athletic Training.....3

ATTR 35037 Advanced Physical Assess. Techniq.(25037) ...3

ATTR 35039 Therapeutic Modalities (25036).....3

ATTR 35092 Practicum III in Athletic Training (25092)...3

ATTR 45017 Professional Development in Ath. Train3

ATTR 45038 Org & Admin of Athletic Training(25036) ...3

ATTR 45039 Therapeutic Rehab. (25036&PEP25057) ...4

ATTR 45040 Pathology & Pharm for Allied Health.....3

ATTR 45192 Practicum IV in Athletic Training (35092) ..3

ATTR 45292 Internship in Athletic Training (45192)4

PEP 45091 Senior Seminar.....1

*Must apply & be selected for advancement into professional phase of the program prior to taking this course-see program coordinator

Movement Experiences (4 hours)

PEP 35022 Exercise Leadership.....3

PEP 15018 Swimming & Aquatic Skills 1

Other Requirements (33 hours)

PEP 25057 Human Anatomy & Physiology I.....3

PEP 25058 Human Anatomy & Physiology II(25057).3

PEP 25059 Sport in Society (domestic diversity)3

PEP 25068 Measurement & Evaluation in Fitness.....3

w PEP 35010 Psychological Dimensions of Motor Beh ...3

PEP 35054 Biomechanics (PEP 25057)3

PEP 45080 Physiology of Exercise (PEP 25058)3

HED 11570 Personal Health.....3

HED 14020 Intro to Medical Terminology.....3

IHS 44010 Research Design & Stat Methods (PEP25068)...3

NUTR 23511 Nutrition Related to Health.....3

General Electives (2 hours)

2

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 _____

www.ehhs.kent.edu/oss

Please refer to page 2 for program notes.

Total Hours Completed _____

Hours Needed:

General Coursework _____

Core _____

Movement Exper. _____

Other Requirements _____

General Electives _____

Total for Degree _____

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 (37-38 hours)

US 10097 First Year Experience FLASH Point ... 1

Composition

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

Mathematics & Critical Reasoning

Choose ONE from LER Mathematics & Critical Reasoning
(See Reverse) 3

Social Sciences

PSYC 11762 General Psychology 3
Choose ONE from LER Social Sciences (See Reverse)(no Psyc)
..... 3

Humanities and Fine Arts

Select three from LER Humanities & Fine Arts. One must be from Arts & Sciences and one must be a fine arts course.

(See Reverse)

(A&S) 3

..... 3

(Fine Arts) 3

Basic Sciences-One Science lab must be included 6-7

CHEM 10050 Fund. of Chemistry (3)

Choose ONE from the LER Basic Sciences (See Reverse)

(3)

(lab)(1)

Additional

Choose TWO from LER in Categories II-V. Select no more than one course from any Category.

Diversity requirements met? ☐ Global ☐ Domestic

Major Course Work (84Hours)

A minimum 2.25 GPA or better is required in the major

Minimum grade of C (2.0) required in all ATTR courses

Core Requirements (46 hours)

ATTR 15001 Intro to the Profession of AT1
ATTR 15011 Intro to Clinical Athletic Training2
ATTR *15092 Practicum I in Athletic Training3
ATTR 25036 Principles of Athletic Training3
ATTR 25037 Physical Assessment Techniques(25036&PEP25057)4
ATTR 25092 Practicum II in Athletic Training3
ATTR 35037 Advanced Physical Assess.Techniq.(25037)....3
ATTR 35039 Therapeutic Modalities (25036)3

ATTR 35040 Strength and Conditioning I 1
ATTR 35092 Practicum III in Athletic Training (25092)....3
ATTR 45017 Professional Development in Ath. Train3
ATTR 45038 Org & Admin of Athletic Training(25036)....3
ATTR 45039 Therapeutic Rehab. (25036&PEP25057)4
ATTR 45040 Pathology & Pharm for Allied Health3
ATTR 45192 Practicum IV in Athletic Training (35092)....3
ATTR 45292 Internship in Athletic Training (45192).....4
PEP 45091 Senior Seminar1

*Must apply & be selected for advancement into professional phase of the program prior to taking this course-see program coordinator

Movement Experiences (4 hours)

PEP 35022 Exercise Leadership3

PEP 15018 Swimming & Aquatic Skills1

Other Requirements (33 hours)

PEP 25057 Human Anatomy & Physiology I3
PEP 25058 Human Anatomy & Physiology II(25057) 3
PEP 25059 Sport in Society (domestic diversity)3
PEP 25068 Measurement & Evaluation in Fitness3
w PEP 35010 Psychological Dimensions of Motor Beh...3

PEP 35054 Biomechanics (PEP 25057).....3
PEP 45080 Physiology of Exercise (PEP 25058)3
HED 11570 Personal Health3
HED 14020 Intro to Medical Terminology3
IHS 44010 Research Design & Stat Methods (PEP25068) ...3
NUTR 23511 Science of Human Nutrition.....3

General Electives (2 hours)

.....
.....

.....
.....

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. _____

Other Requirements _____

General Electives _____

Total for Degree _____

LIBERAL EDUCATION REQUIREMENTS

Areas and Courses

COMPOSITION..... 6 hours			
ENG	11011	College Writing I	OR 11002 (pre-req. 11001), (3 ea)
	21011	College Writing II	(3)
I. 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
	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

II. 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
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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)		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
GEOG	21062[3]	(3)&(1)		Physical Geography & Lab
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
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:

- A minimum cumulative 2.00 GPA is required for graduation.
- A minimum 2.25 GPA or better is required in the major for graduation. Minimum grade C (2.0) required in all ATTR courses.
- Advancement to the professional program is controlled through the first practicum course (ATTR 15092). In order to be eligible for this course, students must complete 30 credit hours; make formal application to the professional phase of the program (usu. Spring of freshman year); provide 3 professional letters of reference; complete 150 hours of directed observation under the supervision of a certified athletic trainer; have a **minimum 2.5 GPA**; secure first aid and CPR certification; successfully complete ATTR 15011, which includes an oral and written exam; secure staff evaluations and complete a self-administered evaluation; and complete an interview with the professional athletic training staff. After these requirements have been fulfilled, students may be selected for advancement into the professional phase of the program based upon their competitive rank using their GPA, evaluation scores, interview scores and ATTR 15011 written and oral exam scores. Those selected may enroll in ATTR 15092 during the following semester.
- Students must complete 39 upper division hours for graduation.
- 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.
- One writing intensive (w) course is required for graduation.
- A minimum of 121 valid hours is required for graduation from Kent State University.
- Students who successfully complete the ATTR major are eligible to sit for the National Athletic Trainers' Association Board of Certification (BOC) examination and the athletic training licensure exam by the Ohio Occupational Therapy, Physical Therapy, and Athletic Training Board.

KENT STATE UNIVERSITY
ATHLETIC TRAINING EDUCATION PROGRAM
“A CAATE-ACCREDITED, ENTRY-LEVEL PROGRAM”

Clinical Education and Admission Criteria

Athletic Training is an allied health profession dealing with the care of the “physically active.” Athletic Training includes the prevention, evaluation, treatment and rehabilitation of athletic injuries. Athletic trainers are certified by the Board of Certification (BOC) and licensed in the state of Ohio by the Occupational Therapy, Physical Therapy, and Athletic Trainers’ Board. **The Athletic Training Education Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).**

The Athletic Training Education Program consists of Pre-professional and Professional components. In the Pre-professional phase, the student completes a directed observation year. The Professional phase begins after formal admission into the Athletic Training education program and includes clinical courses and clinical educational experiences under the direct supervision of a certified athletic trainer.

Advancement into the Professional phase of the Athletic Training Program is selective and is limited. Limited admission will ensure that an appropriate student to clinical instructor ratio (approximately 8:1) is maintained. A maximum of 20 students will be accepted into the program in any one year.

After completion of the Pre-professional directed observation requirement (normally done within the first two to three semesters of full time study), formal application to the Professional phase of the program is made. Advancement to the Professional program is controlled through the first practicum course (ATTR 15092). In order to be eligible for this course, students must: complete thirty (30) credit hours, make formal application to the professional phase of the program, provide three professional letters of reference, complete 150 hours of directed observation experiences under the direct supervision of a certified athletic trainer, have a minimum 2.5 GPA, secure first aid and CPR certification, successfully complete ATTR 15011 which includes an oral and written exam, secure staff evaluations and complete a self-administered evaluation, and complete an interview with the professional athletic training staff. After these requirements have been fulfilled, students may be selected for advancement into the Professional phase of the program based upon their competitive rank using their GPA (15%), ACI evaluation scores (40%), interview scores (20%) and ATTR 15011 written (10%) and oral (15%) exam scores. Those selected may enroll in ATTR 15092 during the following semester.

Students who are not accepted into the Professional phase may reapply the following year by completing another Pre-professional year. Due to the extensive clinical component associated with this program, students may reapply only once. Students who are not selected for the Professional phase of this program will work with the Program Coordinator to identify alternate academic programs to pursue.

Students who have transferred to KSU must complete the required directed observation period at Kent State University prior to advancement into the Professional phase of the program as described above. Prompt commencement of the directed observation period is necessary as it will take a minimum of five semesters at Kent State University to complete the clinical courses and clinical experiences in the Professional Phase.

Clinical Experience

Once accepted into the Professional Athletic Training education program, students will begin the formal clinical education courses. Directed clinical experiences and supervised field experiences are also required. Although most of these experiences will be at the University, off-campus high school and clinical sites are also required. These experiences will total 1000 hours minimally and 1200 hours maximally, partially accrued through clinical courses including practicum and internship, in no less than 5 semesters and no more than 6 semesters. Completion of 1000 clinical hours minimally is required for sponsorship for BOC certification and for graduation from Kent State University.

Students interested in this area of study will be advised by the Athletic Training Program Coordinator (or athletic training faculty) and should contact the Program Coordinator promptly to discuss the specific entrance, selection, technical standards, health and retention criteria in greater detail.

**ATHLETIC TRAINING COURSE SEQUENCE (CY 2008)
FRESHMAN OBSERVATION YEAR**

FALL		CH	SPRING		CH
FRESHMAN					
PEP 15010	Intro to the Profession	1	HED14020	Intro to Med Term	3
HED 11570	Personal Health	3	ATTR 15011	Intro to Clinical AT	2
LER	Math/Critical Reasoning	3	ATTR 25036	Principles of AT	3
US 10097	First Year	1	CHEM 10050	Fundamentals of Chemistry	3
LER	Social Science	3	PEP 25057	Human Anatomy & Phys. I	3
ENG 11011	College Writing I	<u>3</u>	PEB 15018	Swimming	<u>1</u>
		14			15

SOPHOMORE

ATTR 25037	Physical Assess Tech/Lab	4	ATTR 25092	Practicum II in AT	3
ATTR 15092	Practicum I in AT	3	ATTR 35039	Therapeutic Modalities/Lab	3
PSYC 11762	General Psych	3	NUTR 23511	Science of Human Nutrition	3
PEP 25068	Measurement and Eval	3	PEP 35054	Biomechanics	3
PEP 25058	Human Anatomy & Phys. II	3	LER	Social Science	<u>3</u>
ENG 21011	College Writing II	<u>3</u>			
		16			15

JUNIOR

ATTR 35092	Practicum III in AT	3	ATTR 35037	Adv Phys. Assess/Lab	3
ATTR 45039	Therapeutic Rehab/Lab	4	ATTR 45192	Practicum IV in AT	3
PEP 25059	Sport and Society	3	PEP 35010	Psych Dim of MB	3
LER	Humanities	3	LER	Fine Arts	3
LER	Basic Science	3	PEP 35022	Exercise Leadership	<u>3</u>
LER	Basic Science Lab	<u>1</u>	ATTR 35040	Strength and Cond I	<u>1</u>
		17			16

SENIOR

ATTR 45040	Path and Pharm	3	ATTR 45038	Organ. and Admin. of ATTR	3
ATTR 45017	Professional Dev in AT	3	PEP 45091	Senior Seminar	1
ATTR 45292	Required Internship in AT	4	Elective		3
PEP 45080	Physiology of Exercise	3	IHS 44010	Res Des & Stat. Methods	3
LER	Additional	<u>3</u>	LER	Humanities	3
		16	LER	Additional – Optional 2 nd	<u>3</u>
				Internship in ATTR	16

Faculty contact:
Dr. Kimberly Peer
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ATHLETIC TRAINING COURSE SEQUENCE (CY 2008)

SOPHOMORE YEAR ENTRY/TRANSFER

FALL		CH	SPRING		CH
FRESHMAN					
Liberal Education Requirements		15	Liberal Education Requirements		12
US 10097	First Year Colloquium	<u>1</u>	PSYC 11762	General Psych (LER)	<u>3</u>
		16			15
SOPHOMORE					
PEP 15010	Intro to the Profession	1	ATTR 15011	Intro to Clinical AT	2
PEP 15018	Swim & Aquatic Safety	1	ATTR 25036	Principles of AT	3
LER		3	LER		3
CHEM 10050	Fundamentals of Chem.	3	PEP 25057	Human Anatomy & Phys. I	3
ENG 21011	College Writing II	3	HED14020	Intro to Med Term	<u>3</u>
HED 11570	Personal Health	<u>3</u>			14
		14			
JUNIOR					
ATTR 25037	Physical Assess Tech/Lab4		ATTR 25092	Practicum II in AT	3
ATTR 15092	Practicum I in AT	3	ATTR 35039	Therapeutic Modalities/Lab	3
LER		3	NUTR 23511	Science of Human Nutrit.	3
PEP 25059	Sport and Society	3	PEP 25068	Measurement and Eval	3
PEP 25058	Human Anat. & Phys. II	<u>3</u>	PEP 35054	Biomechanics	<u>3</u>
		16	ATTR 35040	Strength and Cond I	<u>1</u>
					16
SENIOR					
ATTR 35092	Practicum III in AT	3	ATTR 35037	Adv Phys. Assess/Lab	3
ATTR 45039	Therapeutic Rehab/Lab	4	ATTR 45192	Practicum IV in AT	3
ELECTIVE		3	PEP 45091	Senior Seminar	1
PEP 35010	Psych Dim of MB	3	ATTR 45038	Organ. and Admin. of ATTR	3
LER	Basic Science	3	PEP 35022	Exercise Leadership	3
LER	Basic Science Lab	<u>1</u>	IHS 44010	Res Des & Stat. Methods	<u>3</u>
		17			16
SENIOR PLUS					
ATTR 45040	Path and Pharm	3			
ATTR 45017	Professional Dev in AT	3			
ATTR 45292	Required Internship in AT	4			
PEP 45080	Physiology of Exercise	<u>3</u>			
		13			

[Note: This is a tentative program which depends on the number of transfer credits which are transferred into the program. However, the sequence of the ATHLETIC TRAINING CORES COURSES will be completed in the order listed above. Due to the competencies related to the ATHLETIC TRAINING CORE courses, students may not transfer in (as equivalents) any of the courses listed under ATHLETIC TRAINING CORE in the course of study. Students must take these courses the Kent State Main Campus.]