

revised

LSC Use Only  
Number:  
Submission Date:  
Action-Date:

UWUCC USE Only  
Number: 97-7  
Submission Date:  
Action-Date: App. 2-17-98

CURRICULUM PROPOSAL COVER SHEET Senate App. 3-3-98  
University-Wide Undergraduate Curriculum Committee

I. CONTACT

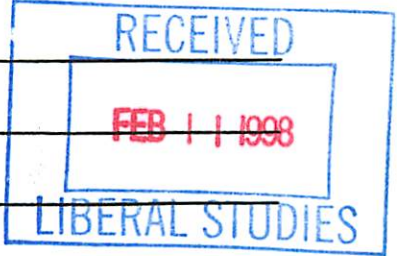
Contact Person Dr. James Mill Phone 357-2770  
Department Health and Physical Education

II. PROPOSAL TYPE (Check All Appropriate Lines)

- COURSE \_\_\_\_\_  
Suggested 20 character title
- New Course \* \_\_\_\_\_  
Course Number and Full Title
- Course Revision \_\_\_\_\_  
Course Number and Full Title
- Liberal Studies Approval + \_\_\_\_\_  
for new or existing course Course Number and Full Title
- Course Deletion \_\_\_\_\_  
Course Number and Full Title
- Number and/or Title Change \_\_\_\_\_  
Old Number and/or Full Old Title  
\_\_\_\_\_  
New Number and/or Full New Title
- Course or Catalog Description Change \_\_\_\_\_  
Course Number and Full Title

PROGRAM:  Major  Minor  X Track  X

- New Program \* \_\_\_\_\_  
Program Name
- Program Revision \* Athletic Training \_\_\_\_\_  
Program Name
- Program Deletion \* \_\_\_\_\_  
Program Name
- Title Change \_\_\_\_\_  
Old Program Name  
\_\_\_\_\_  
New Program Name



III. Approvals (signatures and date)

Michael P. Boyer  
Department Curriculum Committee

James Mill  
Department Chair

Mar E. Sullivan 12/17/96  
College Curriculum Committee

Shawn E. Wingard 23 Dec 96  
College Dean

\_\_\_\_\_  
\*Director of Liberal Studies (where applicable)

Mark Slay  
\*Provost (where applicable)

## **Part II**

### **1. Catalog Description for the Revised Program**

The degree program in physical education and sport provides emphasis in subject content and skills necessary to prepare students for leadership roles in careers in the health and fitness industry and sport science. Students may select one of the four tracks which will supplement the physical education and sport degree. These include:

- A. Aquatics
- B. Exercise Science
- C. Sport Administration
- D. Athletic Training

These tracks, in some cases, will provide students the necessary course content and classroom preparation required for licensing and national certification examinations.

## Part II

### 3. Rationale for Tracks

#### Exercise Science, Aquatics, Athletic Training and Sport Administration Tracks in Physical Education and Sport

Creation of 4 new tracks (Exercise Science, Aquatics, Athletic Training, and Sport Administration) in addition to the nutrition minor within the Physical Education and Sport major will provide students with an innovative, relevant and challenging curriculum and at the same time encouraging the promotion of interdisciplinary work. For the students, course contents can be focused towards specific professions within the sport major, as well as national credentialing exams. Student internships and pre-professional experiences can be more appropriately focused to enhance opportunity for post-graduation employment.

The Department of Health and Physical Education is in the process of completing the necessary application and self-study for accreditation through the Commission on Accreditation of Allied Health Education Programs (CAAHEP). As partial requirements for this process the following courses must be added to our existing curriculum: HP 365, HP 446, HP 448.

The Athletic Training Program has been, and continues to be, a very popular and viable program here at IUP. It has become one of the fastest growing Allied Health Professions in the country and the addition of these courses, the Athletic Training Track and a CAAHEP accreditation will continue to broaden the already diverse curriculum offered in the Department of Health and Physical Education.

*where is this?*

### **Part III**

- 1. How will the proposed revision affect students already in the existing program?**  
Courses that make-up the specific emphasis areas are currently offered in the Physical Education and Sport major under the title of Controlled Electives. Therefore, students already in the program will not be affected by creation of the track. In addition, students have the opportunity to elect a minor in nutrition. Some students interested in careers in aquatics and athletic training may chose emphasis classes because of licensure or credentialing requirements.
- 2. How will the proposed revision affect faculty teaching loads?**  
No changes in faculty teaching loads will be required as a result of the creation of the four tracks. This athletic training track results in the addition of three new courses. We currently have two faculty specialists in athletic training and a search for a third is ongoing.
- 3. Are other resources adequate?**  
No additional resources will be required as a result of the creation of the four tracks in the sport major.
- 4. Do you expect an increase of average in the number of students as a result of these revisions? If so, how will the department adjust?**  
Development of these tracks will provide students with a more focused curriculum. We do not, therefore, anticipate any changes in enrollment because of these revisions at this time.

**BACHELOR OF SCIENCE - PHYSICAL EDUCATION AND SPORT  
ATHLETIC TRAINING TRACK**

Liberal Studies: As outlined in Liberal Studies section with the following specifications:

- Mathematics: MA 101 or MA 110 or MA 217
- Health and Wellness: FN 143 or MS 101-102
- Natural Science: BI 103-104 or CH 101-102
- Social Science: PC 101, SO 151
- Liberal Studies Electives: FN 145, CO/BE/IM 101 (No courses with HP prefixes)

LIBERAL STUDIES.....54-55

**CORE REQUIREMENTS**

HP 142	Foundations of Health and Physical Education	3sh
HP 200	Fundamentals of Physical Activity	1sh
HP 210	Motor Development	2sh
HP 221	Human Structure and Function	3sh
HP 251	Foundations of Safety and Emergency Health Care	3sh
HP 263	Aquatics	1sh
HP 315	Biomechanics	3sh
HP 341	Evaluation in Health and Physical Education	3sh
HP 343	Physiology of Exercise	3sh
HP 344	Adapted Physical Education	3sh
HP 441	Psychosocial Implications for Health and Physical Education	3sh
HP 442	Seminar in Health and Physical Education	3sh

CORE REQUIREMENTS.....31

**SPORT SCIENCE REQUIREMENTS**

HP 319	Preprofessional Experience II	1-3sh
HP 345	Athletic Training I	3sh
HP 346	Athletic Training Lab	1sh
HP 375	Physiological Basis of Strength	3sh
HP 410	Exercise Prescription	3sh
HP 411	Physical Fitness/Appraisal and Guidance	3sh
HP 412	Physical Activity and Stress Management	3sh

SPORT SCIENCE REQUIREMENTS.....17-19

**ATHLETIC TRAINING TRACK**

HP 365	Advanced Athletic Training	4sh
HP 446	Therapeutic Modalities	4sh
HP 448	Therapeutic Exercise for Athletic Injury Management	4sh
FN 245	Sports Nutrition	3sh

ATHLETIC TRAINING TRACK REQUIREMENTS.....15

FREE ELECTIVES.....4-7

TOTAL DEGREE REQUIREMENTS.....124

**Department of Health and Physical Education  
B.S. in Physical Education and Sport  
Athletic Training Track - Curriculum Sequence**

**FIRST SEMESTER**

EN 101 College Writing	4
____ Natural Science Opt	4
HI 195 Hist the Modern Era	3
HP 142 Foundation of HPE	3
HP 200 Fundamentals	1
HP 263 Aquatics	1
	16

**THIRD SEMESTER**

PC 101 General Psych	3
____ Philosophy/Relig Opt	3
SO 151 Principles of Soc	3
HP 210 Motor Development	2
HP 221 Human Struct Func	3
FN 145 Intro to Nutr	3
	17

**FIFTH SEMESTER**

EN 202 Research Writing	3
LS Elective	3
HP 344 Adapted Phy Ed	3
FN 245 Sports Nutrition	3
HP 319 Pre-Pro Exp II	1
____ Fine Arts-Opt	3
	16

**SEVENTH SEMESTER**

HP 446 Therapeutic Modalities	4
HP 412 Phy Act Stress Manag	3
HP 441 Psycho Soc Implic	3
HP 410 Exercise Prescription	3
	13

**SECOND SEMESTER**

EN 121 or FL 121 (Hum. opt)	3
____ Natural Science-Opt	4
BI 151 Hum Phy	4
LS Health and Wellness	3
HP 251 Safety Emerg	3
	17

**FOURTH SEMESTER**

____ Soc Science Elect	3
____ Math - Opt	3
HP 315 Biomechanics	3
HP 345 Athletic Training	3
HP 346 Athletic Training Lab	1
HP 375 Physio Basis of Str	3
	16

**SIXTH SEMESTER**

HP 365 Adv Athletic Training	4
HP 343 Physiology of Exer	3
CO/BE/IM 101 (LS opt)	3
HP 341 Evaluation of HPE	3
HP 411 Phy Fit App/Guid	3
	16

**EIGHTH SEMESTER**

HP 448 Therapeutic Exercise	4
LS 499 Senior Synthesis	3
HP 442 Seminar	3
Free Elective	3
	13

(HP 493 Internship is strongly recommended)

Department of Health and Physical Education  
Indiana University of Pennsylvania  
Zink Hall  
Indiana, Pennsylvania 15705-1073

(412) 357-2770



November 26, 1997

Dr. Harold Wingard, Dean  
Health and Human Services  
216 Zink Hall  
Indiana University of Pennsylvania  
Indiana, PA 15705

Dear Dr. Wingard:

The following is the justification for the athletic training proposal:

The Department of Health and Physical Education is in the process of completing the necessary application procedures for gaining national certification status for the athletic training education program. The department will be seeking accreditation through the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Athletic Training has been, and continues to be, a very popular and viable program at IUP. Heretofore, the university's role has been only to provide students with the prerequisite course work along with one basic athletic training course necessary for the National Athletic Trainers Association Certification. The primary specialty courses needed to complete the program have been taken at West Chester University during the summer sessions of the students' junior year. The reason for this was that IUP did not have the necessary faculty required to teach these specialty courses, and as a result, in the last eight years more than 60 IUP students have attended West Chester in order to complete their course requirements in athletic training. It is the belief of this faculty, based on overwhelming interest shown in the past by students for athletic training certification and the current inquiry and demand that persists, that the department should be moving in the direction to implement the necessary course work that will permit the University to offer

Dr. Harold Wingard  
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NATA Certification. At this time, 37 IUP students are working toward earning certification in athletic training. Potential candidates for NATA Certification, not only at IUP but at other regional universities, must meet the requirements to sit for the certification examination through an academic-based program. The American Academy of Family Physicians, The American Academy of Pediatrics, The National Athletic Trainers Association, and the American Medical Association cooperate to establish, maintain, and promote appropriate standards of quality for educational programs in athletic training. A major issue in the certification process is the requirement that the applying institution demonstrate a commitment by providing adequate leadership and management for the program. Certification requires that the program director will be a full-time employee of the institution, a member of the teaching faculty with a strong academic orientation, and possess experience in the clinical supervision of student athletic trainers. The department feels strongly about its commitment to the athletic training program and feels that the addition of a full-time faculty member with the expertise noted above, will further solidify and enhance an already viable program. The long term advantage will be that in the future, all certification requirements will be available at IUP.

Sincerely,

Jim Mill, Chairman  
Health and Physical Education

JM/ao



97-7

#237 29-OCT-1997 16:31:13.72

MAIL

From: GROVE::JIMMILL  
To: JOANNE\_STEINER  
CC: JIMMILL  
Subj: sports nutrition course

Joanne

We are proposing an athletic training certification track and have included the FN 235 course as a required course in the track. Rita and I have discussed this in the past and I think if memory serves me right, I wrote a supporting letter to the UWCC advising them of the need for this course in our major, when 235 was going through the approval process. Would you mind sending me something that I could show to the UWCC indicating you have given us permission to use the course. I do not understand why it is necessary since the course is included in the Nutrition minor which our students have access to....but I will do what they ask. I would appreciate any attention you can give this matter. Thanks..

MAIL>

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Responses from Jim Mill 2-11-98 with reference to HPE proposals: 97-6 to 11. 97-15

97-6 Aquatics track; 97-7 Athletic training track; 97-8 HP 365; 97-9 HP 446; 97-10 HP 448; 97-11 Exercise Sci track; 97-15 Sport Admin track

UWUCC questions/concerns:

Program revision:

1. Our suggestion: add MA 105 to LS math courses. Dept. response: no, students are advised to take MA 217
2. Correct title: Sport Administration (changed throughout proposals)
3. Catalog description of program: new catalog description begins after heading "Bachelor of Science Degree (Physical Education and Sport) and replaces the current paragraph. The YMCA paragraph stays.
4. Omit "greater" in first sentence of new catalog description (from "provides greater emphasis" to "provides emphasis")
5. 97-6 and other places: HP 319 is 1-3 sh (not 3 sh--Jim will double check with catalog editor; he doesn't know how that error was made, the course is listed a var-3 in 97-98 catalog)
6. We had a concern re: faculty workload; Jim repeated that the department currently has 2 faculty and is presently hiring a 3<sup>rd</sup> with specialization in athletic training. These faculty normally teach two sections of Health & Wellness and 2 sections/courses (new). The "modalities" course will be offered in Fall and Spring and also in the summer to attract students from outside IUP
7. Internship strongly recommended (not required); "free electives" not electives; "track" not "emphasis area"
8. 97-15 correct title (Sport Administration see 2 above); e-mail received from Bob Camp; 18 credit semester corrected

New courses:

9. 97-8 objective C (changed to "discuss differences in the assessment methods utilized for athletes of varying ages, gender and developmental levels" from "discuss differences in the assessment methods utilized for athletes of varying ages, gender, developmental levels and ethnic backgrounds.")
10. 97-9 A-1 prerequisite is HP 365 (incorporates HP 345 and HP 346); change from "a course which is required for NATA" to "the content of this course is required for NATA"; also change in A-7 from course to content.
11. 97-10 A-1, A-7 same as above
12. 97-11 HP 319 (1-3 sh); BI 151 (not BI 155); inform Bio