

# The University Senate of Michigan Technological University

## PROPOSAL 4-06

(Voting Units: Academic Departments)

### **MINOR IN “COACHING FUNDAMENTALS”**

Physical Education Department

#### **Introduction**

This proposal recommends establishing a minor in ‘Coaching Fundamentals’ through the Physical Education Department. The purpose is to meet the demands of an increasing need in our society for trained coaches. This minor will broaden a student’s understanding and expertise in this area.

#### **I. Title of Minor**

Coaching Fundamentals

#### **II. Catalog Description**

The Coaching minor prepares students in fundamentals of coaching individual and team sports for all ages. Students are expected to have a personal involvement or interest in sports.

#### **III. Rationale**

The ‘Coaching Fundamentals’ minor is not just for MTU varsity athletes. There is an increase in the number of students completing the current Physical Education Department Coaching Endorsement – 10 for the academic year 2004-2005 year, for a total of 48 since 1999. Thirty-one of these graduates were non-athletes. Thus, eighty-one percent of the graduates were regular students at Tech. These numbers indicate that there are likely a sufficient number of students interested in a minor in ‘Coaching Fundamentals.’

Non-degree seeking students may elect to take fewer classes and seek the Coaching Endorsement Certificate. Enrolled students, by taking two more classes, may decide the minor is more attractive and more important.

A ‘Coaching Fundamentals’ minor may attract new students and retain others, offering them the option of a ‘minor’ to combine with any academic ‘major.’ Athletes, as well as non-athletes, will be attracted to MTU knowing they can leave with recognition of an ability to coach. Potential employers look for the well-balanced student.

A Coaching Minor will be attractive to Education students. The Coaching Endorsement has proven to improve chances of Education students being hired over others with no Endorsement. A minor will likely further enhance this recognition with school administrators. Furthermore, anyone, including teachers, who aspires to coach in the State of Michigan is required to earn the PACE certificate, which is earned in the Foundations of Coaching class. In addition, the Introduction to Athletic Training class is a substitute for the required First Aid and CPR certification required for all public school teachers.

Students with a strong interest in sports will be able to continue active involvement in sports as a coach, whether it is a paid or volunteer position. There is an increasing need in our society for coaches trained in how to teach sports and develop strong character, how to run a team, how to practice and train safely, how to organize teams, how to work with parents, etc. There will be a strong carry-over to other aspects of their lives, just as graduates of the Certification Program proclaim there is in their lives.

The "Psychology of Coaching" class is cross-listed as acceptable credits toward a Psychology minor degree at MTU.

The Coaching Minor was designed to follow National Association for Sport and Physical Education (NASPE) guidelines. Recognition of the Coaching Minor at Michigan Tech will allow us to seek national certification for our program.

#### **IV. List of Courses**

##### Required Courses

- PE 4050 (3) Introduction to Athletic Training (f, s)
- PE 4010 (3) Psychology of Coaching (f, s)
- PE 4020 (3) Foundations of Coaching (f)
- PE 4070 (3) \*Curriculum and Methods of Teaching and Coaching (s)
- PE 4100 (2) Coaching Practicum (f, s)

The student will assist with a sport activity of their choice for 40-60 hours. Subject to approval of the endorsement advisor and upon completion of the academic classes listed above, they will assist a head coach at MTU, at a school, or other team situation.

##### One of the Following

- PE 4080 (2) \*Organization of Facilities
- PE 4090 (2) \*Theory of Training

##### Elective Courses (1 or more Classes)

- PE 0206 Intermediate Golf (.5 unit) (fA, suA, suB)
- PE 0112 Intermediate Swimming (.5 unit) (fB, sB, su A or B)
- PE 0211 Advanced Swimming (.5 unit) (fA)
- PE 0216 Intermediate Basketball (.5 unit) (fB, sB)
- PE 0220 Intermediate Alpine Skiing (Downhill) (.5 unit) (sA)
- PE 0226 Intermediate Volleyball (.5 unit) (fA, sA, sB)
- PE 0232 Intermediate Soccer (.5 unit) (fA)
- PE 0240 Intermediate Tennis (.5 unit) (fA, fB, sA, sB)
- PE 0248 Intermediate Skating (.5 unit) (sA)
- PE 2000 Sports Officiating (1 unit) (f)
- PE 2010 Varsity Football (1 unit) (f)
- PE 2020 Varsity Basketball (1 unit) (f, s)
- PE 2030 Varsity Hockey (1 unit) (f, s)
- PE 2040 Varsity Nordic Skiing (1 unit) (s)
- PE 2080 Varsity Track (1 unit) (s)
- PE 2080 Varsity Tennis (1 unit) (f, s)
- PE 2130 Varsity Volleyball (1 unit) (f)
- PE 2140 Varsity Cross Country (1 unit) (f)

PE 2230 Cheerleading Dance (1 unit) (f, s)  
PE 2240 Cheerleading Stunt (1 unit) (f, s)  
PE 2580 Water Safety Instructor (2 credits) (s)

\*Denotes new classes  
Total Credits 16.5-17.0

### **Estimated Costs**

There is no additional cost in introducing a Coaching Minor. All courses identified above will be elective courses available to all students (activity courses require specific physical skills to participate; varsity courses require acceptance to the program). Faculty with expertise for teaching the three new courses have been identified within the Physical Education Department: Haggemiller for PE 4090, Theory of Training; Pellizzaro for PE 4070, Curriculum and Methods of Teaching and Coaching; and DePuydt for PE 4080, Organization of Facilities.

**Introduced in the University Senate: 26 October 2005**  
**Adopted by the University Senate: 9 November 2005**  
**Approved by Administration: 17 November 2005**