COMMON COURSE OUTLINE: Course discipline/number/title: PHED 2281: Development and Management of Sports/recreation Facilities

A. CATALOG DESCRIPTION
   1. Credits: 3
   2. Hours/Week: 3
   3. Prerequisites (Course discipline/number): PHED 2280
   4. Co-requisites (Course discipline/number): None
   5. MnTC Goals (if any): NA

   This course is designed to give the students a general overview of the guidelines that are involved in the development of new and/or renovating sports facilities. The course will start from the early planning stages and then progress through the necessary steps in the proper planning of new facilities. Each student will engage in classroom, out of classroom and text book studies and discussion about the strategies that need to be implemented prior to developing the facility plan. (Field trips arranged).

B. DATE LAST REVISED (Month, year): October, 2006

C. OUTLINE OF MAJOR CONTENT AREAS:
   1. Introduction to Facilities and Equipment
   2. Planning & Designing Facilities
   3. Site Selection and the Development Process
   4. Construction Documents and Bidding
   5. Financing Facility Development
   6. Safety and Risk Management
   7. ADA-Americans with Disabilities Act
   8. Aba-Architectural Barriers Act
   9. Indoor Surfaces
   10. Signage
   11. Sports Medicine and Rehab Areas
   12. Classrooms; Labs and Hallways
   13. Playgrounds
   14. Aquatic Facilities
   15. Weight Rooms
   16. Recreational Sports Centers
   17. Indoor/Outdoor Courts
   18. Dance Facilities
   19. Field Spaces
   20. Winter Sports
   21. Track & Field Facilities
   22. Stadiums and Arenas
   23. Developing and Managing Sports Facilities

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
   1. Learn About the Different Stages Involved In the Planning and Designing of Sports Facilities.
   2. Understand the Legal Requirements in Facility Design – Ada/Aba.
   3. Observe the Pros/Cons of Various Sport Facility Designs.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
   1. Attendance
   2. Papers
   3. Projects
F. METHODS FOR EVALUATION OF STUDENT LEARNING: Continued...
   4. Class Assignments/Participation
   5. Exams

G. SPECIAL INFORMATION (if any):
Classroom Times & Arranged Times (Field Trips)