Please type or select the requested information. Print completed forms, add appropriate paper attachments, and route through MSU's curricular process for recommendations and decisions.

(Check all that apply):  
- [X] Undergraduate  
- [ ] Graduate  
- [ ] CIP #  

Proposal #: 3860  
Effective Date of Change:  
Academic Year: 06-07  
(For Office Use Only)

Course Designator:  
Number of Credits: 28  

Title Current:  
Title Proposed: Sports Medicine Minor  
24-Char. Abbrev: SPTMED  

Include a course or program description for the Bulletin (30-40 words maximum for courses, 100 for programs):  
The Sports Medicine Minor student who is interested in the broad field of Sports Medicine. It is intended for students in the following academic disciplines: exercise science, physical education, coaching, pre-physical therapy, psychology, pre-medicine, pre-chiropractic, nutrition, nursing, and pre-athletic training entry-level graduate education.

Rationale or Justification for change:  
To provide interested students, from a variety of backgrounds, with the academic background and the opportunity to develop skills in Sports Medicine. This minor will not lead to eligibility for a Board of Certification Examination for athletic trainers. The old "athletic training major" was replaced by the major 20 years ago. The old athletic training minor is not the same as this sports medicine minor. The athletic training minor was used to prepare athletic training students to take the national board exam and to prepare to the field. The sports medicine minor cannot be used for this purpose. In addition, due to accreditation standards and curriculum content of the required coursework, non-athletic training majors may not easily meet the upper-level athletic training major course requirements, therefore a new minor must be created for students who are interested in sports medicine.

***For General Education or Cultural Diversity Courses Only***

General Education Course:  
GE Category #:  
GE Category Name (Maximum of 3 Categories)  
- N/A  
- N/A  
- N/A

- For Writing Intensive Courses, attach a description of the kind and quantity of writing.  
- For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.

Attach paper copies of the following:  
- Syllabus or course outline.  
- Course's student learning outcomes associated with each GE competency or CD designation.  
- List of strategies to be used to assess students' achievement of each GE competency or CD designation.

***For New Courses***

(Check all that apply):  
- [ ] Course is an elective.  
- [ ] Course is required for program  
- [ ] Pre- or Co-requisites:  
- [ ] Other courses are being changed or eliminated. (Explain.)

Course will be offered:  
- [ ] Fall Semester  
- [ ] Spring Semester  
- [ ] Summer Session

- [ ] Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)

Attach paper copies of the following:  
- Syllabus or course outline.  
- Course's student learning outcomes.  
- A list of resources required to offer and support this course.  
- A description of how teaching this course will affect department staffing.  
- If 400/500 level course, an explanation of added expectations of graduate students.
### For Program Proposals

- Attach paper copies of the following:
  - a. Student learning outcomes for the program.
  - b. Minutes from department and college curriculum meetings in which action was taken on this proposal.
  - d. List of program requirements for New programs, or a list of Current and Proposed program requirements for Redesigned programs.
  - e. A list of resources required to offer and support this program.
  - f. A description of how offering this program will affect department staffing.
  - g. A list of additional library holdings required for this program.

Please include rationale for any proposed changes in number of program credits.

### For Programs Requiring MnSCU Approval

If any of the following changes are proposed, please fill out and attach MnSCU Program Approval Forms, which are available on the Academic Affairs Web site: [http://www.mnsu.edu/acadaf/Curriculum/currformsprocess.html](http://www.mnsu.edu/acadaf/Curriculum/currformsprocess.html)

1. **Creation** of an entirely new program.
2. **Redesign** of existing programs, which takes any of the following forms:
   - Addition or deletion of a program option. Options are part of program design in which 30-50% of the courses are required as part of a common core for all students, and which offers curriculum alternatives greater than 30% of the total number of credits in the major. Options are appropriate to baccalaureate or masters programs.
   - Addition or deletion of a program emphasis. Emphases are part of program design in which more than 50% of the courses are required as part of a common core for all students, and which offers curriculum alternatives with a minimum of nine credits. Emphases are appropriate to associate and baccalaureate programs.
   - Change in program name.
   - Change in program C P #.
   - Change in TOTAL program credits.
   - Change in degree award. For example, changing a B.A. to B.S.
   - Creation of a new degree award in a related academic area. Examples include creation of a certificate program from an existing degree program, or a new degree program from an existing degree program (e.g., Art History BA from Art BA.)
3. **Relocation** of an existing program. This is a proposal to move an existing program from one site to be exclusively offered at another site, and requires closing the program offered at the original site. For example, a program offered both on-campus and through extended campus is to be offered only at the extended campus site.
4. **Replication** of an existing program. This is a proposal to offer an existing program at a new site, which may be an existing MnSCU-approved site, or another campus of the same institution. Replicated programs are offered at both the original site and the new location.
5. **Suspension or reinstatement** of a program. This proposal suspends admission of students into an existing program, and is good for three years. Reinstatement proposals request the reopening of student admissions into a given program.
6. **Closure** of a program. This proposal requests closure of an existing program and its from an institution's official inventory of academic programs. Unless a department seeks to re-open a suspended program, it should be closed within three years of suspension.
**Curriculum Proposal**

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<tr>
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<td>Ronald A. Nickerson 4/3/07</td>
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Revised September 2002
A. Student Learning Outcomes for the Minor: Sports Medicine
1. The student will develop an understanding and appreciation for the broad field of sports medicine and the application of sports medicine to their respective major(s).

2. The student will develop an understanding of and the ability to incorporate the concepts of exercise and fitness in the prevention and care of injuries to athletes and physically active people.

3. The student will have an understanding of and the ability to apply basic and advanced sports medicine techniques in injury prevention.

4. The student will have an understanding of and the ability to apply basic and advanced sports medicine techniques in injury assessment, care and rehabilitation.

B. Department minutes – attached are the minutes of the presentation to the department (February 19, 2007), the department vote and additional discussion took place electronically, see attached communications.

C. Program assessment plan for the Sports Medicine Minor – attached

D. List of requirements for new programs – program requirements are attached to this document. The creation of one new course HP 415 Advanced Sports Medicine as the capstone course for this minor will be the only new course. The remaining courses are already offered and in the majority of cases the courses are already being taken by those students who will be taking the minor as a supplement to their respective majors.

E. List of requirements for new programs: No new resources (capitol and expendable supplies) will be required for this program, the resources of the current athletic training major, as well as the current HP 340 course, will be more than adequate for the needs of this program.

F. A description of how offering this program will affect department staffing: The only impact on the department is that the current staffing will not allow for an athletic training faculty member to teach the new course (HP 415) without a shift in load. Since this is a more advanced course we propose that Dr. Theresa Mackey teach this course each spring semester. To accomplish this, the department would need to either not offer
HP 340 during the Spring semester (it is currently offered fall, spring, and online during the summer semesters) or the course would need to be taught by a teaching assistant or an adjunct faculty member from the community.

Since the course fills in the fall and the spring semesters we will assume that it would still be taught during the spring semester. An adjunct teaching the course will be a member of the community who is also a Certified Athletic Trainer (ATC) and someone with experience teaching this exact course. There are a few such individuals in the community (recently retired MSU faculty members, and practitioners at local clinics and at MSU) therefore the quality of this course will not be negatively impacted. In addition, the course is also offered online during the summer so there is an additional opportunity for students to take the course. The financial impact of employing an adjunct faculty to teach this once per year is negligible, as long as the course fills.

G. A list of additional library holdings required for this program – no new library holdings will be required for this program. The sports medicine and athletic training holdings already present and used for the athletic training majors will provide an outstanding resource for the students of this program.
| Field | People | Plan | Assessment | Human Performance | Outcome
|-------|--------|------|------------|-------------------|--------
|       |        |      |          | 1. The student will be able to | 1. The student will be able to
|       |        |      |          |                  | develop a knowledge of
|       |        |      |          |                  | Performance
|       |        |      |          |                  | Outcome
|       |        |      |          |                  |
| Field | People | Plan | Assessment | Human Performance | Outcome
|       |        |      |          | 2. The Department of Medicine will be able to | 2. The student will be able to
|       |        |      |          |                  | develop a knowledge of
|       |        |      |          |                  | Performance
|       |        |      |          |                  | Outcome
<p>| | | | | |
|       |        |      |          |                  |</p>
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<tr>
<th>Goal</th>
<th>1. In the course, students will be able to understand the principles of the assessment process in the Department of Human Performance.</th>
<th>2. The student will be able to apply basic and advanced knowledge to design and apply practical assessment techniques in the Department of Human Performance.</th>
<th>3. The student will be able to design and carry out a practical assessment project.</th>
<th>4. The student will be able to effectively assess human performance in the Department of Human Performance.</th>
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<tr>
<td>Plan</td>
<td>To achieve the goal, the student will be provided with advanced knowledge and apply basic and advanced techniques in the Department of Human Performance.</td>
<td>Students will be able to design and apply practical assessment techniques in the Department of Human Performance.</td>
<td>Students will be able to design and carry out a practical assessment project.</td>
<td>Students will be able to effectively assess human performance in the Department of Human Performance.</td>
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<tr>
<td>1. Each fall</td>
<td>The instructor of HP 415 and HP 416: Each fall, the student will be able to demonstrate their ability to apply basic and advanced techniques in the Department of Human Performance.</td>
<td>The student will be able to design and apply practical assessment techniques in the Department of Human Performance.</td>
<td>The student will be able to design and carry out a practical assessment project.</td>
<td>The student will be able to effectively assess human performance in the Department of Human Performance.</td>
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<td>2. Fall semester</td>
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<td>Course, and/or to modify the specific courses required for the minor. In addition, alumni surveys will be used to determine how this minor has impacted the practice and professional work experiences of our graduates. The department will use the results to modify the content within the required courses.</td>
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<td>1. The student will be able to develop a rehabilitation plan for people within the field.</td>
<td>2. The department of Human Performance Manual.</td>
<td>3. The student will be able to develop a rehabilitation plan for people within the field.</td>
<td>4. Course examinations within the department broadly assess minors' understanding and application of basic and advanced techniques for injury assessment, injury care, and rehabilitation.</td>
<td>5. Course examinations within the department broadly assess minors' understanding and application of basic and advanced techniques for injury assessment, injury care, and rehabilitation.</td>
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Sports Medicine Minor Requirements

Purpose: The Sports Medicine Minor at Minnesota State University, Mankato is intended for the non-athletic training major student who is interested in the broad field of Sports Medicine. It is intended for students in the following academic disciplines: exercise science, physical education, coaching, pre-physical therapy, psychology, pre-medicine, pre-chiropractic, nutrition, nursing, and pre-athletic training entry-level graduate education.

Objective: To provide interested students, from a variety of backgrounds, with the academic background and the opportunity to develop skills in Sports Medicine.

Justification: To provide interested students, from a variety of backgrounds, with the academic background and the opportunity to develop skills in Sports Medicine. this minor will NOT lead to eligibility for the Board of Certification Examination for Athletic Trainers. The old “athletic training minor” was replaced by the major 20 years ago. The old athletic training minor is not the same as this sports medicine minor. The athletic training minor was used to prepare athletic training students to take the national board exam and to enter into the field. The sports medicine minor cannot be used for this purpose. In addition, due to accreditation standards and curricular content of the required coursework non-athletic training majors may not simply enroll in the upper level athletic training major courses, therefore a new minor must be created for students who are interested in sports medicine.

HP 160 Introduction to Human Performance (2)
HP 291 Concepts of Fitness (2)
HLTH 210 Advanced First Aid and CPR (3)
BIOL 220 Human Anatomy (4)
BIOL 230 Human Physiology (4)
HLTH 321 Medical Terminology (3)
HP 340 Prevention and Care (2)
HP 348 Structural Kinesiology and Biomechanics (3)
HP 414 Physiology of Exercise (3)
HP 415 Advanced Sports Medicine (2) (new course**)
  Content: Specific syllabus is forthcoming
  Orthopaedic Injury Assessment
  Nutrition and supplements
  Therapeutic Exercise & Therapeutic Modalities

**This would be a new course and would require an adjunct faculty to teach either this course or to pick up HP 340 section(s) in order to free up an AT faculty member to teach.

Total credits 28 - While this appears to be a larger credit load for a minor remember that virtually all students taking this minor will be an HP major, a pre-med, pre-PT, pre-OT, Pre-DC, etc thus they will already be taking at least 8 credits of Human Anatomy and Physiology.
HUMAN PERFORMANCE DEPARTMENT MEETING
February 19, 2007

Present at Start of Meeting:
  Ken Ecker, Sherry Folsom-Meek, Chad Grabau, Jon Lim, Kent Kalm, Bruce Pietz, Gary Rushing, Patrick Sexton, Mary Visser

Few Minutes Late to Meeting:
  Patrick Akuffo, Heidi Henschel Pellett, Soonhwan Lee, Theresa Mackey, Joe Walsh

AGENDA:

1. **Minutes of Last Meeting:** Before minutes were approved, Mary Visser asked if there was a way to try to keep track of any faculty who arrived late to meetings or left meetings early. She was concerned that if this wasn’t documented, votes on items wouldn’t reflect the correct vote. It was decided that Gary and Jill would decide on how this could be accomplished. Minutes of the January 11th meeting were approved.

2. **Good News:** Mary Visser was asked to serve as a member of the YMCA Board of Directors. Gary Rushing will be inducted into the New Mexico wrestling Hall of Fame. Sherry’s mother has relocated to Mankato.

3. **Two Vacancies:** Sport Management fixed-term position and replacement for Patrick Akuffo while he is on leave which is also a fixed-term position. Would like to begin the searches as soon as possible so advertising can be done at AAHPERD Convention.

   Volunteers to serve on the Sport Management committee: Jon Lim (who was asked to call the first meeting), Theresa Mackey, Chad Grabau, Soonhwan Lee, and Patrick Akuffo. A chair will be selected at the meeting.

   Volunteers to serve on the replacement for Patrick Akuffo: Sherry Folsom-Meek, Chad Grabau, Patrick Akuffo, Heidi Henschel Pellett, and Bruce Pietz. Heidi has been asked to call the first meeting and select a chair.

4. **Sports Medicine Minor:** Pat Sexton distributed a curriculum proposal for a new course: HP 4XX, Advanced Sports Medicine (2 credits). This course would be taught during the Spring Semester with a suggestion that Theresa Mackey teach it and possibly not offer HP 340 during the Spring which she currently has as part of her load. Another possibility would be to have an adjunct faculty teach HP 340 in the spring. He also distributed a proposal for a new minor: Sports Medicine Minor. The last page of the handout shows the proposed Sports Medicine Minor. Currently there is no credit limit for a minor. This proposed minor would be between 25 and 28 credits depending on whether the student takes the 3 credit Medical Terminology class and would be geared for non-athletic training students interested in the sports medicine field. This minor would not lead to certification. Question was asked whether our students could get into the Medical Terminology class. Pat has not yet approached the Health Science Department regarding this matter. It was pointed out that this
course is taught in the summer online. A final draft on this proposal will be presented at the next department meeting.

5. **Coaching Minor:** Gary has not had a chance yet to put the draft together. At this point Gary asked for volunteers to help put the proposal together. He hopes to have it ready by the next department meeting. Chad volunteered to help Gary put the draft together. The vote taken at the last meeting was invalid because Kent Kalm and Jon Lim aren’t able to vote. Sherry doesn’t want students mislead by the minor. A teaching degree is needed to be a High School Activities Director. Gary explained that this is not an issue related to the coaching minor.

6. Soonhwan Lee feels that faculty need to pay close attention in our meetings and asked Mary Visser to not do schoolwork during the meetings.

7. **Commencement for Spring:** Volunteers were: Bruce Pietz, Kent Kalm, Jon Lim, Joe Walsh, Theresa Mackey, Patrick Akuffo, Patrick Sexton, and Gary Rushing.

Soonhwan Lee left the meeting at this point.

8. **Scholarships:** Discussion was held asking how we could possibly get more applicants. Suggestion was that next year we list the scholarships on the department’s website. Patrick Sexton will help to get this accomplished. Question was also raised whether students applying for scholarships need to be full-time students. This question was raised by the Financial Aid Office this year because we had a couple of awards to students who weren’t full-time status. After discussion, it was decided to ignore the requirement for now.

9. **Club Coordinators:** Gary would like the officer’s names and what activities, etc. the clubs are currently doing. Mary Visser stated that an Exercise Science Major’s Club could be a possibility in the future.

10. **Joe Walsh:** Joe Walsh was contacted by Pat Ryan informing him of a baseball game July 7th with the Rochester Roosters. Participants would be from age 9-90. He was wondering if students could play a role with this.

11. **Graduate Faculty Meeting:** There will be a graduate faculty meeting next Monday, February 26th, 3:00 PM in MH215.
Dear Faculty, all the votes are in and this is to inform you that the Sport Medicine minor was unanimously supported by the faculty. Congratulations Pat and Theresa! Thanks for your cooperation.

Gary
As long as extended learning continues to offer the online section of the Medical Terminology course, having students with a sports medicine minor enroll in this section should not have a negative impact. To my knowledge, extended learning will continue to offer this course, in an unlimited capacity.

Should these students desire to enroll in the face-to-face sections of Medical Terminology, a problem may arise, as that class is often full within the first few days of the registration process. No additional sections of the traditional classroom section of Medical Terminology are planned at this time.

Dr. Autumn R. Benner
Department of Health Science
Highland North 206
507-389-1711

-----Original Message-----
From: Sexton, Patrick James
Sent: Wed 2/21/2007 3:30 PM
To: Benner, Autumn R
Subject: FW: Message from 919524265639

Thanks for the quick call back regarding the possible impact of the new sports medicine minor. Could you possible send me an e-mail or a memo indicating that there would be no impact on the course, especially the online course? I think that the CAHN curriculum and UCAP may want to see in writing that we discussed and there would be no impact. I'll touch base with you next week if thats ok? Thank!!
Pat

Athletic Training Program Web: http://ahn.mnsu.edu/athletictraining

Personal Web: http://mavdisk.mnsu.edu/pjsatc/

Program Brochure:
https://mavdisk.mnsu.edu/pjsatc/ATHL%20TRAINING%20brochure.pdf
From: Unity Messaging System - UNITY1
Sent: Wednesday, February 21, 2007 2:46 PM
To: Sexton, Patrick James
Subject: Message from 919-242-65639
Hi Pat,

As per our conservation this morning. I see no issues with requiring the students in the new minor to take HS 210. The reason for this is that most of the students: coaches, human performance students and pre PT, and pre Occupational Therapy already are required to take the class.

Mark Windschitl Ph.D. Candidate, MS, CHES
Assistant Professor & First Aid Coordinator Health Science Department
Minnesota State Mankato
Mankato, MN 56001

2/28/2007