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APPROVAL FORM

- 1) An approval Form must accompany each proposal.
- 2) A proposed catalogue description of the course must accompany the proposal as a separate page.
- 3) Results of all consultations must be attached to the proposal.

Proposal Title 1971-1972 Clinical Experience

Sponsor(s) William E. Rinehimer Dept. Health and Physical Education

Check One { Course X Credit/Level/Title Change or deletion Other _____

Concentration _____ Specialization _____ Major Program _____ Certification _____

Graduate _____ Undergraduate X No. of Credits _____

REVIEWS

Department Curr. Comm.

Reviewed March 13, 1980
Date

Approved March 13, 1980
~~Not Approved~~ Date

W. E. Rinehimer
Chairperson Dept. Curr. Comm.
Department Chairperson

Division Curr. Comm.

Reviewed 11/18/80
Date

Approved
Not Approved 4/14/81
Date

W. G. Lammert
Chairperson Div. Curr Comm.

Dean of Division

Reviewed 4/18/81
Date

Jeanne Weaver
Signature

SENATE CURRICULUM COMMITTEE

SCC # 1971-1972/44 Proposal Received 11/1/80 Open Hearing Held 4/1/81

Returned to the department for the following reason(s):

Approved by the Curriculum Committee: Date 5/11/81

Presented to Executive Committee of the Faculty Senate as information: Date 5/12/81

Notifications forwarded: Vice President for Academic Affairs: Date 5/15/81

Signature: W. E. Rinehimer Chairperson, Senate Curriculum Committee

VICE PRESIDENT FOR ACADEMIC AFFAIRS

Official copy and approval sheet filled

5-21-91 _____
Date Signature

Course approved Yes No

L. ...

If no, reasons are as follows:

- 1.
- 2.
- 3.

Student credit hours assigned 3

Faculty load hours 2

Equalized credit hours 6

REGISTRAR

Approved course description received and Hegis Taxonomy Number assigned
by Registrar Yes No

Hegis Taxonomy Number 0835.237

Signature: Registrar _____

_____ Date

ACADEMIC DEAN

Yes Budget, faculty library allocations and Academic Support Services
are adequate for immediate implementation.

No Constraints do not permit implementation. The earliest the proposal
might be implemented would be _____

Signature: Academic Dean _____

_____ Date

Copies forwarded: Senate Curriculum Committee Chairperson, Department Chairperson,
Registrar

COURSE PROPOSAL

3 21

I Title of Course: Athletic Training Clinical Experience
Department: Health and Physical Education
Sponsor: William E. Rinehimer, M.Ed., A.T.C.

II Essence:

- a. Undergraduate Course
- b. Three semester hours
- c. Course level - any level
- d. Prerequisites - Prevention and Treatment of Athletic Injuries - 1 S.H.
- e. The course will be offered as a free elective for all Glassboro State College Students. It will not alter the present Health and Physical Education curricular pattern.
- f. Suggested time and scale of implementation - Fall, 1981.

III Details

a. Adequacy of Present Staff and Resources:

The head athletic trainer is a certified member of the National Athletic Trainers Association and is qualified to instruct Athletic Training Clinical Experience. Classroom and the present training room facility and equipment will be sufficient primary resources for instruction. Slide films, symposiums, orthopedic clinic visitations and guest speakers would also supplant as instructional aids.

b. Uniqueness of the Course:

At the present time there are four credit hours of athletic training related courses; a one credit Prevention and Treatment of Athletic Injuries course and a three credit Advanced Techniques in Athletic Injuries course. Both courses are primarily theory courses, offering minimal clinical experience in athletic training. This Athletic Training Clinical Experience is designed as a lecture/laboratory experience in which the student will actually observe and perform the training skills and techniques in the various clinical settings, which will include:

1. 8-10 hours per week of observations and practical experience in the training room. This will include observing procedures at athletic events and practice sessions.
2. 8-10 total hours of observation at the consulting orthopedist's sports medicine clinic, held on Monday and Thursday evenings.

The skills will include various taping and bandaging techniques, injury transportation, injury examinations, treatment and rehabilitative techniques and training room management techniques.

c. Course Objectives:

Upon completion of the Athletic Training Clinical Experience course the student will be able:

1. To demonstrate various injury evaluation techniques, including joint stability and functional testing.
2. To prescribe various exercise and rehabilitative regimes.
3. To demonstrate the use of selected therapeutic modalities.
4. To identify the indications and contra-indications of selected therapeutic modalities.
5. To identify the equipment and materials used in the athletic training setting.
6. To be able to keep injury and medical history records, physician referral records and inventory records.
7. To maintain athletic training room including budget development.
8. To identify and perform immediate first aid techniques including transportation of the injured athlete.
9. To describe the relationship between the athletic trainer, athlete, coach and other medical and para-medical services.
10. To demonstrate various techniques of adhesive strapping, bandaging, and use of supportive devices on the upper and lower extremities and thorax region.

d. Evaluation and Grading Procedures:

1. This Athletic Training Clinical Experience will consist of a lecture-laboratory experience totalling 200 apprenticeship hours. The lecture will be two one hour and fifteen minute classes per week, making up 37 contact hours. The laboratory experience will consist of 10 hours per week (163 hours). This will consist of mostly observational work in the training room. As skills develop, students will perform athletic training techniques under the direct supervision of the head trainer. The students will also have an opportunity to observe a total of 8-10 hours at our consulting orthopedists sports medicine clinic as part of their clinical experience. Students will be required to observe and participate in training procedures at practices and games.. A log, describing their clinical experiences including a self-evaluation will be handed in and graded at the end of the semester. Also, clinical hours will be recorded and endorsed by the head athletic trainer weekly.
2. The students will be evaluated on participation and initiative displayed in the training room.
3. The students will be evaluated on their injury examination techniques, use of selected therapeutic modalities, and their ability to prescribe rehabilitative regimes and perform immediate first aid procedures via oral/practical quizzes.

4. A final examination will be given covering the theory of training room procedures and management.
5. The students will be skill tested on selected adhesive strapping and bandaging techniques.

IV Topical Outline

- a. The laboratory part of the clinical experience will include hours spent in the training room, at athletic events and practices and at the orthopedic sports medicine clinic. The students will be exposed to the following experiences:
 1. Applications of selected therapeutic modalities, ie, heat therapies, cold therapies, electrical therapies, massage and exercise therapies.
 2. Observing and performing various injury evaluation techniques.
 3. Observing injury and treatment recording techniques, budget and inventory techniques, training room management techniques.
 4. Observe various first aid and emergency care techniques, and injury transportation techniques.
- b. The lecture part of this course will consist of the following competencies:
 1. Adhesive strappings for the
 - foot
 - ankle
 - leg
 - knee
 - thigh and hip
 - trunk
 - shoulder
 - elbow
 - forearm
 - wrist and thumb
 - hand and fingers
 2. Wraps for the above body parts.
 3. Bandaging and dressings for:
 - blisters
 - lacerations and abrasions
 4. Protective and supportive devices for the above-mentioned body parts.
 5. Emergency care and recognition of various athletic injuries.
 6. Transportation and transfer of the injured athlete.
 7. Modality application and rehabilitation techniques.

Rational

The instructor of this proposed Athletic Training Clinical Experience is currently developing a concentration in athletic training at Glassboro State. The present courses entitled, Prevention and Treatment of Athletic Injuries, and Advanced Techniques in Athletic Injuries are primarily theory courses. This lecture/laboratory experience would provide valuable practical application of the various techniques in athletic training. It is essential that the prospective student trainer be exposed to many para-medical situations in the training room, and on the athletic playing field. Such exposure will best prepare the student for career possibilities outside the school. This clinical experience will be a required course in the newly proposed Athletic Training Concentration.

Of the twelve high schools in a local (Olympic) athletic conference, only three employ full-time athletic trainers. This indicates a need for qualified trainers in our immediate scholastic district. In view of the increased participation of our youth in scholastic sports activities and the liabilities that are involved, it is paramount to provide the utmost care for those athletes. Glassboro State can produce quality athletic trainers to serve the needs of both high school athletes and the athletes of Glassboro State College.

This new course would be an important addition to educate students interested in athletic training.

All other undergraduate curriculums in athletic training, ie, East Stroudsburg State College, West Chester State College, Kean College, William Patterson College include athletic training clinical courses for their students interested in athletic training.

VI Results of Consultation

The following individuals were consulted concerning this new course proposal entitled, Athletic Training Clinical Experiences, and the new athletic training concentration proposal. Their letters are enclosed with this proposal.

1. John R. Thatcher, A.T.C., Head Athletic Trainer and Undergraduate Athletic Training Education Program Director, East Stroudsburg State College, Pa.
2. Phillip B. Donley, LPT/ATC, Head Athletic Trainer and Undergraduate Athletic Training Education Program Director, West Chester State College, Pa.
3. Mike Sitler, A.T.C., Head Athletic Trainer, and Undergraduate Athletic Training Education Program Director, Kean State College, N.J.
4. Robert Barratt, Athletic Director, Glassboro High School

CATALOGUE DESCRIPTION

Title: Athletic Training Clinical Experience - 3 Semester Hours

This athletic training clinical experience provides a lecture-laboratory exposure to various sports medicine skills and competencies. They include the theory and practical application of various adhesive, strappings, bandaging and supportive devices; injury evaluation and transportation; use of therapeutic modalities; and the administration of various emergency first aid techniques.