

ROWAN UNIVERSITY CURRICULUM PROPOSAL

PROPOSAL TITLE: SENIOR SEMINAR IN ATHLETIC TRAINING

1

CHECK APPROPRIATE: UNDERGRADUATE GRADUATE SEMESTER HOURS

SPONSOR(S): Marsha L. Grant Ford, James Burd, Department of Health and Exercise Science

DEPARTMENT/TELEPHONE #HES Department X4785, Grant Ford X3767, Burd X 4783

CHECK ONE: COURSE MINOR PROGRAM CONCENTRATION SPECIALIZATION

ACHIEVEMENT CERTIFICATE CERTIFICATION PROGRAM MAJOR PROGRAM

Step #1 (Department)

10/23/97 Approved (Date)

Not Approved (Date)

Dept. Curriculum Chr.

10/23/97

Reviewed (Date)

Dept. Chr.

Step #2 (Receipt)

SCC# 97-98-111

Date Received Senate

Senate Curriculum Chr

Step #3 (School)

Reviewed Date: 11/3/97

Recommend to Approved

Recommend NOT to Approve

Forward for Open Hearing:

WITHOUT Reservations

WITH Reservations:

Comments:

School Committee Chr.

Step #4 (Academic Dean): Recommended NOT Recommended Conditionally Recommended (See Comments)

Comments:

Dean Signature/Date

Date

Step #5 (Senate Curriculum Committee): Open Hearing Date: 3-23-98 Approved by Curriculum Committee Date 3-23-98

Returned to Sponsor(s) for the following reason:

Step #6 (Senate) Date announced/voted on at Senate: 2/24/98 If voted on: Approved NOT Approved

Forwarded to Executive Vice President/Provost

Senate Curriculum Committee chair Signature/Date:

5/8/98

Step #7 (Executive Vice President/Provost): Date Received

Approved

NOT Approved If no, reasons are as follows:

Student Credit Hours

Faculty Load Hours

Equalized Credit Hours

Official Copy & Approval Sheet Filed (Date) 5/26/98

Executive Vice President/Provost Signature *C. [unclear]*

Registrar

Date Approved Course Description Received 5/27/98

Hegis Taxonomy and Course Number Assigned 0835-430

Date/Signature of Registrar *Robert A. Kulrat 5/28/98*

Notification Forward:

Senate Curriculum Committee Chairperson

Department Chairperson

Academic Dean(s)

Registrar

Sponsor(s)

COURSE PROPOSAL

1. Details

- a. Course Title
Senior Seminar in Athletic Training
- b. Sponsors: Marsha L. Grant Ford, MEd, ATC
James Burd, Department Chair
Department of Health and Exercise Science
- c. 1 S.H.
- d. Course Level: Undergraduate (senior level)
- e. Prerequisites: Practicum III
- f. Implementation: Spring Semester 1999
- g. Curricular Effect: This athletic training specialization requirement has no effect on departmental offerings.
- h. Resource Requirement: Faculty must be a NATA certified athletic trainer with a master's degree and at least one year of full time experience as a NATA certified athletic trainer. Present facilities are adequate.
- i. Library resources:
It is recommended that the following resources be added to complement current holdings.

Brown David and Neumann Randall
Orthopedic Secrets
Hanley and Belfus, Inc., Publishers ISBN 1560531061

Mellion, Morris, Editor
Sports Medicine Secrets
Hanley and Belfus, Inc., Publishers ISBN 156053074X

It is recommended that the following periodicals be added to compliment current holdings.

Exercise Standards and Malpractice Reporter
PRC Publishing, Inc., ISSN 08910278

From Gym to Jury
Center for Law and Risk Management, Inc.,
ISBN 10541950

j. Required Materials:

National Athletic Trainers' Association Board of
Certification
NATABOC Certification Examination Study Guide
F.A. Davis ISBN 0803665016

Cartwright, Lorin
Preparing for the Athletic Trainers' Certification
Examination
Human Kinetics, Publishers ISBN 087322504X

2. **Rationale:**

Entry level information pertaining to the profession of athletic training is required for CAAHEP accreditation. Instructional emphasis will be placed on specific NATA competencies.

3. **Essence of the Course:**

a. Objectives: NATA competencies in athletic training will be addressed. By the completion of the course

(Cognitive) The student will be able to identify:

1. Local, state, and federal safety and sanitation standards for health care facilities, therapeutic modalities, and other equipment.
2. Computer operation as related to data collection, record keeping, and data analysis.
3. Federal and/ or state regulations pertaining to safety and sanitation standards for health care facilities and the installation and maintenance of therapeutic equipment.
4. Risk factors associated with exposure to blood and body secretions (A.I.D.S., etc.).
5. Availability of educational materials and programs in health related subject matter areas (AV aids, pamphlets, newsletters, workshops, seminars, etc.).
6. Techniques and methods of disseminating injury prevention and health care information among athletes, coaches, parents, and the general public (team meetings, parents' nights, PTO meetings, workshops, seminars, etc.).
7. Current activities and requirements pertaining to the professional preparation, credentialing (certification/ licensure), and continuing education of athletic trainers in the United States.
8. Availability of continuing education opportunities and resources for certified athletic trainers.
9. Purposes, objectives, and professional activities of

major medical/ paramedical organizations and other professional sports medicine groups in the United States.

10. Contemporary issues and problems confronting athletic training/ sports medicine and their effect on athletic health care in the United States.

11. Comprehension of basic research design and statistical analysis and ability to interpret research in athletic training, sports medicine and related areas.

12. Tasks required for entry level proficiency of athletic trainers within the six major domains of the NATA Role Delineation Study.

13. Theoretical concepts, knowledge, and technical skills comprising the subject matter of athletic training (i.e., Competencies in Athletic Training).

14. Basic principles of learning and motivation and methods of classroom instruction including instructional techniques, use of audiovisual aids, test construction, and evaluation of student competencies (including tasks within the six domains of the NATA Role Delineation Study).

15. Principles of organizing laboratory/ clinical experiences and techniques of instruction in training room skills.

16. Theories and techniques of interpersonal communication among athletic trainers, athletes, administrators, coaches, health care professionals, parents, and others.

17. Principles of planning and organizing workshops, seminars, and clinics in athletic training and sports medicine for athletic health care personnel, administrators, coaches, and the general public.

(Affective) The student will demonstrate an understanding of:

1. Recognition and acceptance of the importance of good public relations with the media (radio, TV, press), parents, and other institutional personnel.

2. Acceptance of the professional, ethical, and legal parameters which define the proper role of the certified athletic trainer as an educator.

3. Acceptance of the responsibility to interpret and promote athletic training as a professional discipline among allied professional groups and the general public.

4. Acceptance of the responsibility to enhance the professional growth of athletic training students, colleagues, and peers through a continual sharing of knowledge and skills.

5. Acceptance of the professional responsibility to create learning experience which will provide athletic training students with an opportunity to develop the

competencies necessary for effective functioning as a certified athletic trainer.

b. Topical Outline:

1. Contemporary issues in athletic training
2. NATA certification examination skills
 - practical
 - written
 - written simulation
3. Application of OSHA and sanitation regulations in the athletic training setting
4. Creating didactic experiences in athletic training
5. Creating clinical experiences in athletic training
6. Evaluation of the Rowan athletic training education program
7. Evaluation instrument construction for athletic training settings
8. Basic research design and analysis of athletic training research
9. Role delineation and competency evaluation of Rowan athletic training education program
10. Managing stress and burnout
11. Credentialing, licensure and continuing education
12. Evaluation of individual professional image
13. Public Relations
 - dealing with media and public in crisis and educational situations
 - promoting the profession
 - preparation and evaluation of educational materials
 - dissemination of athletic training/ health information
14. Instructional methods in athletic training
15. Current athletic injury surveillance and reporting systems

c. Evaluation and Grading Procedure

1. writing intensive project in athletic training research
2. written examination
4. planning, implementation and evaluation of a creative project in athletic training as directed by the instructor
5. oral presentation utilizing instructional media
6. paper patient exercise involving course material

d. Course Evaluation

1. student evaluation
2. review by department athletic training education program director
3. review by department curriculum committee

4. Letters of Consultation

This course is not being taught elsewhere on campus, nor does it have an impact on any departmental offerings.

Catalog Description

Senior Seminar in Athletic Training

Prerequisites: Clinical Experiences in Athletic Training III

This senior seminar is an examination of the individual's responsibility to promote athletic training as a profession, remain abreast of current theory and practice, disseminate health and athletic training information, and to enhance the profession growth of self and others.

ITHACAIthaca College
1110 Hill Center
Ithaca, N. Y. 14850-7193
(607) 274-3189School of Health Sciences
and Human Performance
Department of Exercise
and Sport Sciences

To: Rowan College Faculty Senate

From: Kent *Scriber* Scriber, EdD, ATC, PT
Supervisor of Athletic Training, Ithaca College (NY)

Date: April 23, 1997

Re: Curricular revisions/additions for the Athletic Training
Education Program

Earlier this semester (January 1997) I visited Rowan College to consult with Rowan College officials and make recommendations regarding what changes would best strengthen the Athletic Training Education Program in the preparation for national accreditation by the Commission on Accreditation for Allied Health Education Programs (CAAHEP).

For the Athletic Training Program at Rowan to cover an ever increasing body of knowledge, I have made a strong recommendation that current course offerings be expanded and new courses must be developed and approved. For Rowan student athletic trainers to be best prepared for entry level into the profession, an expanded curriculum has been developed, and should meet CAAHEP standards in the future.

I certainly give my support to the following courses and would encourage the Rowan Senate to approve of them.

- Introduction of Athletic Training - 2 credits
- Prevention and Care of Athletic Injuries - 3 credits
- Pathology and Evaluation I - 4 credits
- Pathology and Evaluation II - 4 credits
- Therapeutic Exercise - 3 credits
- Therapeutic Modalities - 3 credits
- Practicum I in Athletic Training - 1 credit
- Practicum II in Athletic Training - 1 credit
- Practicum III in Athletic Training - 1 credit
- Practicum IV in Athletic Training - 1 credit
- Organization and Administration of Athletic Training - 2 cr
- Senior Seminar in Athletic Training - 1 credit

With the support for curricular development, adequate staffing, and appropriately upgraded facilities, I feel the Rowan could maintain a very successful Athletic Training Education Program.