SYLLABUS
Course Number: 385
Name: Supervised Experience in Kinesiotherapy
Spring Semester 2007

Days: Wednesday
Office Location: Gym
Time: 12:00             Office hours MWF: 7-8, 1-2, TTH: 7-8, 11-12
Instructor: J Palmer                                      Office Phone: 546-8208

**Classroom Rules/Expectations:**

To enhance the learning atmosphere of the classroom, students are expected to dress and behave in a fashion conducive to learning in the classroom. More specifically, students are to refrain from wearing clothes that impede academic learning such as but not limited to, wearing body-revealing clothing and excessively baggy pants; hats/caps headdress. Students will turn off telephones prior to entering the classroom. Students who exhibit the behaviors described above, or similar behaviors will be immediately dismissed from the class at the third documented offense. The student will be readmitted to class only following the decision by the department chair. The student may appeal the decision of the department chair to the Dean of the College offering the course, and, subsequently, to the Vice President of Academic Affairs, and then to the President of Shaw University. Third decision of the President will be final. Failure to follow the procedures herein outlined will result in termination of the appeal, and revert to the decision of the department chair.

**Course Description**

This Course is designed to provide students with the opportunity to observe training room activities and injury evaluation during sport activities. Students will observe the proper use of physical modalities, therapeutic exercise, record keeping, SOAP notes, and training room management. Students will perform elementary taping and apply basic modalities, learned in HPE 285, under the supervision of a certified Kinesiotherapist.

**Behavior Objectives:**
Upon completion of this course, students will be able to:
Students will perform basic taping and wrapping techniques for the ankle hand and wrist.
Students will describe the proper use of ice therapy; indications, contraindications, duration, application, and frequency.

Students will demonstrate general knowledge of the proper application of TENS and FES.

Students will observe the proper used of all training room modalities.

Students will help transport water, ice emergency equipments, and supplies to the field of play.

Students will observe injury evaluation and assessment.

Students will observe the application of the first aide and advanced first aide procedures.

Students will observe training room activities for 100-150 hours and write report on their observations.

1. Pediatrics Rehabilitation: Upon completion of this area of experience the student should be able to perform the following behavioral objectives.

   Note: A minimum of one hundred (100) clock hours of practical clinical experience is required to complete partial requirements in this course.

2. Behavioral Objectives:

   (10 pts) A. Describe a minimum of five pediatric disabilities observed at clinical site explaining the etiology, pathology and prognosis in this course.

   (10 pts) B. Describe five pediatric disabilities observed at the clinical site.
(10 pts) C. List a minimum of five assessments tools used at the clinical site.

(10 pts) D. Write a position paper (not to exceed 2 type written pages) explaining the importance and value of Kinesiotherapy in restoring functional independence in patients with cardiac disabilities.

(10 pts) E. Write a short paper (not exceed 2 type written pages) on the concepts, function and purpose of the clinical site.

(10 pts) Define the following terms and conditions as related to pediatric rehabilitation:

1) Asthma
2) Ear infection
3) Anemia
4) Bronchiolitis
5) Diarrhea
6) Fever
7) Vomiting
8) Conjunctivitis
9) Eczema
10) Virus
11) Dyslexia
12) Cough
13) Dehydrated
14) Immunization
15) Ingestions
16) Learning Disability
17) Lesions
18) Obesity
19) Fighting
20) Rashes
21) Nedulizer Therapy
22) Speech Therapy
23) Steroids
24) Strep Throat
25) Temper Tantrums
26) Wheezing
27) Withdrawal
28) Muscle Atrophy
29) ROM
30) Dizziness
31) Hyperactivity

3. (20 pts) Submit to area supervisor ten (10) abstracts on pediatric disabilities

Note: Abstracts should include the following:

1. Journal’s Name
2. Author of Article
3. Title of Article
4. Journal Number, volume date and page
5. Introduction
6. Rationale for the article
7. Outcome
8. Concluding remarks (summary)
EVALUATION
2. Ability to relate with athletes and clients.
3. Ability to interact with staff.
4. Verbal and written language skills
5. Attendance
6. Appearances
7. Professional demeanor
8. Punctuality

B. Daily log and notes

GRADING:
A---Excellent  1
B---GOOD      2
C---Average   3
D---Poor      4
F--Very Poor 5