COURSE IDENTIFICATION

Course Code/Number: HPER 208
Course Title: Advanced Care & Prevention of Athletic Injuries & Lab

Division: Liberal Arts (LA)

Credit Hour(s): 3
Effective Date: Fall 2015
Assessment Goal Per Outcome: 80%

COURSE DESCRIPTION

This course is designed for individuals pursuing a career in the athletic training profession. Emphasis is on the characteristics of trauma to the physically active and tissue response to injury, psychosocial intervention, fitting and manufacturing of protective equipment, therapeutic modalities, therapeutic rehabilitation and general medical health conditions. Specific hands-on experience (lab) will demonstrate, practice, and evaluate specific athletic training skills.

MINIMUM REQUIREMENTS/PREREQUISITES AND/OR COREQUISITES

HPER 204 Intro to Athletic Training, HPER 207 Care & Prevention of Athletic Injury & Lab, or permission of instructor

TEXTS

The official list of textbooks and materials for this course is found on Inside NC.

http://www.neosho.edu/ProspectiveStudents/Registration/CourseSyllabi.aspx

GENERAL EDUCATION OUTCOMES

1. Practice Responsible Citizenship through:
• identifying rights and responsibilities of citizenship,
• identifying how human values and perceptions affect and are affected by social diversity,
• identifying and interpreting artistic expression.
2. Live a healthy lifestyle (physical, intellectual, social) through:
• listing factors associated with a healthy lifestyle and lifetime fitness,
• identifying the importance of lifetime learning,
• demonstrating self-discipline, respect for others, and the ability to work collaboratively as a team.
3. Communicate effectively through:
• developing effective written communication skills,
• developing effective oral communication and listening skills.
4. Think analytically through:
• utilizing quantitative information in problem solving,
• utilizing the principles of systematic inquiry,
• utilizing various information resources including technology for research and data collection.

COURSE OUTCOMES/COMPETENCIES

Upon completion of the course, the student will be able to:

1. Demonstrate an understanding of common injuries athletes sustain on major body parts.
2. Apply the techniques and procedures for an evaluation of common athletic injuries including; history, observation, palpation.
3. Demonstrate an understanding of common risk factors and causes of athletic injuries in various sports identified by contemporary epidemiological studies and athletic injury/illness surveillance systems.
4. Demonstrate correct fit of the protective equipment for athletes.
5. Demonstrate to correctly tape and physically condition the athletes following by the athletic injuries.
6. Perform a physical evaluation/examination to identify the current inflammatory stage and apply the learned concepts of inflammation control through the use of appropriate evaluation skills.
7. Recognize the signs, symptoms and predisposing conditions of associated diseases and conditions.
8. Apply the concepts of psychological and psychosocial aspects of the injury process.

MINIMUM COURSE CONTENT

The following topics must be included in this course. Additional topics may also be included.

I. RISK MANAGEMENT
   a. Environmental considerations
   b. Protective equipment
II. PATHOLOGY OF SPORTS INJURY
   a. Characteristics of musculoskeletal and nerve trauma
   b. Tissue response to injury
III. MANAGEMENT SKILLS
   a. Psychosocial Intervention for sports injuries and illnesses
   b. Off-the-field injury evaluation
c. Using therapeutic modalities
d. Using therapeutic exercise in rehabilitation

IV. GENERAL MEDICAL CONDITIONS
   a. Skin Disorders
   b. Additional general medical conditions

STUDENT REQUIREMENTS AND METHOD OF EVALUATION

INSTRUCTIONAL METHODS
This class will consist of lecture/discussion, demonstration, and skills practice during class time. In addition, students will be given the opportunity to use the skills in a practical setting.

STUDENT REQUIREMENTS AND METHOD OF EVALUATION
Exam
Quizzes
Assignments
Lab skills and assignments
Attendance
Participation

GRADING SCALE
Grades will be assigned based on the number of points earned by the student.

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tr>
<td>A</td>
<td>90-100%</td>
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<tr>
<td>B</td>
<td>80-89%</td>
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<td>C</td>
<td>70-79%</td>
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<td>D</td>
<td>60-69%</td>
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<td>F</td>
<td>&lt;60%</td>
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ASSESSMENT OF STUDENT GAIN

The purpose of assessing student learning at Neosho County Community College is to ensure the educational purposes of the institution are met and appropriate changes are made in program development and classroom instruction to allow for student success. The instructor(s) of this course will determine the methods of assessment most appropriate and complete an assessment report at the end of the course. Students will be evaluated through assignments, quizzes, written tests, and skill tests.

Attendance Policy

1. NCCC values interactive learning which promotes student engagement in the learning process. To be actively engaged, the student must be present in the learning environment.

2. Unless students are participating in a school activity or are excused by the instructor, they are expected to attend class. If a student’s absences exceed one-eighth of the total course duration,
(which equates to one hundred (100) minutes per credit hour in a face-to-face class) the instructor has the right, but is not required, to withdraw a student from the course. Once the student has been dropped for excessive absences, the registrar’s office will send a letter to the student, stating that he or she has been dropped. A student may petition the chief academic officer for reinstatement by submitting a letter stating valid reasons for the absences within one week of the registrar’s notification. If the student is reinstated into the class, the instructor and the registrar will be notified. Please refer to the Student Handbook/Academic Policies for more information.

3. Absences that occur due to students participating in official college activities are excused except in those cases where outside bodies, such as the State Board of Nursing, have requirements for minimum class minutes for each student. Students who are excused will be given reasonable opportunity to make up any missed work or receive substitute assignments from the instructor and should not be penalized for the absence. Proper procedure should be followed in notifying faculty in advance of the student’s planned participation in the event. Ultimately it is the student’s responsibility to notify the instructor in advance of the planned absence.

ACADEMIC INTEGRITY

NCCC expects every student to demonstrate ethical behavior with regard to academic pursuits. Academic integrity in coursework is a specific requirement. Definitions, examples, and possible consequences for violations of Academic Integrity, as well as the appeals process, can be found in the College Catalog, Student Handbook, and/or Code of Student Conduct and Discipline.

ELECTRONIC DEVICE POLICY

Student cell phones and other personal electronic devices not being used for class activities must not be accessed during class times unless the instructor chooses to waive this policy.

NOTE:
Information and statements in this document are subject to change at the discretion of NCCC. Students will be notified of changes and where to find the most current approved documents.

NON-DISCRIMINATION POLICY

The following link provides information related to the non-discrimination policy of NCCC, including persons with disabilities. Students are urged to review this policy.

http://www.neosho.edu/Departments/NonDiscrimination.aspx

COURSE NOTES: