Assessment Plan

Athletic Training Program
College of Education
Kean University

Mission:
The Bachelor of Science in Athletic Training Education is accredited by the Commission on Accreditation of Athletic Training Education to educate students to become professionals who are able to meet the total health needs of athletes. Working under the supervision of a team physician, athletic trainers are responsible for the prevention and care of athletic injuries. This is accomplished through the development and implementation of conditioning programs, the analysis and instruction of proper biomechanics, the administration of proper injury management and injury assessment procedures, the analysis and fitting of protective equipment, and the implementation of appropriate rehabilitation procedures.

Upon graduation, students receive a Bachelor of Science degree and qualify to take the national Board of Certification (BOC) Examination.

Assessment Process:
Athletic Training students have 12 core courses to take as part of the requirements for the major. These core courses provide a diverse and in depth knowledge base for the discipline with regard to the research and theoretical aspects of athletic training as well as the various areas of study within the field. As such, the core courses are the primary vehicle for assessing the knowledge of our students. Included in the 12 core courses, students have supervised field experiences that provide the evidence of students applying the student learning outcomes in practice. Each core course has assessment tools as part of the evaluation process. However, there are designated junior and senior level courses in which proficiencies are assessed as per our accreditation requirements. Data from direct measures providing evidence of our students meeting the learning outcomes for our program are collected in two junior level courses, PED 3693 and PED 3694 and two senior level courses, PED 4592 and PED 4693. In these courses, assessment data is collected from field experience assessments, proficiency assessments and from other assignments. Data is analyzed to address areas of program strengths and weaknesses and to inform our decisions ultimately resulting in program improvements.

Each core course has assessment tools such as exams, research and reflective writing assignments, portfolio work, group work projects, etc., as part of the evaluation process. The program has also used results of assessment for making improvements to program practices aimed at increasing student learning. For example, injury reports and injury management.

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reports are used to determine if students are able to think critically. The program has begun to apply more critical decision making scenarios in lower level courses.

Beginning Fall 2011, the culminating assignment done in the Capstone Course PED 4520 Principles of Organization and Administration in Athletic Training has been identified as a direct measure for assessment attainment of our program Student Learning Outcomes. In this course, assessment data is collected from an assignment that requires students to provide the evidence of meeting program goals. Each semester, composite data from scored student assignments will be collected and analyzed to address areas of program strength and weaknesses and to form our decisions resulting in program improvements. In addition, a systematic process for gathering data utilizing an indirect measure, the Graduating Student Survey, was established. Data from the student survey will also help from our decisions regarding program improvement to increase student learning.

Program Student Learning Outcomes (SLOs) – as aligned with KU SLOs* derived from the Institutional Mission and GE SLOs**. (Data from Direct and Indirect Measures collected each semester in the Capstone Course or a designated, end-of-program course.)

Students who graduate with a BS in Athletic Training should be able to:

**SLO1**: earn a passing score on the Board of Certification Exam.

**Direct Measure**: Yearly score reports from the Board of Certification from National Athletic Trainers Association (NATA) (KU 4) (GE S3, S4)

**Indirect Measure**: Athletic Training Senior Exit Evaluation

**SLO2**: demonstrate skills to work cooperatively in a professional allied health care setting.
(KU1-KU3) (GE S1-S3) (GEV1-V4)

**Direct #1**: Scenario Assessment in PED 4520
**Direct #2**: Observation report in PED 4520

**Indirect Measure**: Graduating Student Survey

**SLO3**: critically analyze health related medical situations, and to draw logical conclusions and resolutions to those situations.
(KU 1-KU3) (GEK1 & GEK2) (GES2-S4)

**Direct Measure #1**: Fieldwork Assessment in PED 3693 & 3694 and PED 4692 & 4693
**Direct Measure #2**: Proficiency Assessment in PED 3693 & 3694 and PED 4692 & 4693

**Indirect Measure**: Graduating Student Survey

**SLO4**: apply a variety of measures in the management of medical situations.
(KU1-KU3) (GES2-S5) (GEV4 &GEV5)

**Direct Measure #1**: Fieldwork Assessment in PED 3693 & 3694 and PED 4692 & 4693

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Direct Measure #2: Proficiency Assessment in PED 3693 & 3694 and PED 4592 & 4693

Indirect Measure: Graduating Student Survey

* KU Student Outcomes: Kean University graduates should be able to:
1. Think critically, creatively and globally
2. Adapt to changing social, economic, and technological environments
3. Serve as active and contributing members of their communities
4. Advance their knowledge in the traditional disciplines and enhance their skills in professional areas

**General Education Student Learning Outcomes

Student Learning Outcomes – Knowledge: Students will demonstrate proficiency in knowledge and content by:
(K1) applying the scientific method to understand natural concepts and processes
(K2) evaluating major theories and concepts in social sciences
(K3) relating literature to historical concepts
(K4) evaluating major theories and concepts in the fine arts

Student Learning Outcomes – Skills: Students will demonstrate the skills necessary to
(S1) write to communicate and clarify learning
(S2) communicate effectively through speech
(S3) solve problems using quantitative reasoning
(S4) think critically about concepts in multiple disciplines
(S5) demonstrate information literacy

Student Learning Outcomes – Values: Students will exhibit a set of values that demonstrates:
(V1) personal responsibility
(V2) ethical and social responsibility
(V3) social and civic responsibility
(V4) respect for diverse cultures and perspectives
(V5) life-long learning