

School of Applied Health and Educational Psychology
Health and Human Performance – Athletic Training
 Prepared by Tona Palmer

Degree Program(s) Assessed	Assessment Methods	Number of Individuals Assessed
Athletic Training	1. Student Clinical Education Experience and Portfolio 2. NATABOC Examination	1. 24 2. 7

Analysis and Findings:

1. *Student Clinical Education Experience and Portfolio*

Twenty-four students completed at least two internships during the assessment period. Each student also completed a portfolio as part of the requirements for the clinical experience. Supervisor evaluations indicated students at all levels improved in their ability to develop and apply classroom instruction in a practical setting. Furthermore, the evaluations indicated that most students improved on their communication with patients and other healthcare clinicians, development and administration of therapeutic measures and exhibition of professional demeanor. However, the report also indicated that while improvement was noted in all levels the level one and level two students were still below what is considered effective for their respective level. Faculty and supervisors also observed students' oral and communications skills through their formal evaluations of proficiencies completed during these internships. This process helped determine that students still need more interaction with medical personal and more experience communicating with other allied health care professionals. (Outcomes A, B, C, D, E, F, G)

2. *NATABOC Examination*

Athletic training is improving on preparing students for the NATABOC certification exam, graduating, and placing athletic training students. The 2002 individual school results from the NATABOC exam shows that OSU athletic training student's performance is on the rise. During this testing period seven first time candidates took the exam with three passing all three parts on the first attempt for a 42.86% first time pass rate. This is very close to the national average (43.55%) for curriculum programs and much higher than the 27.31% average of internship candidates. This number is specifically impressive as the seven OSU students taking the exam started as internship students until OSU received accreditation and recognition as an accredited program in July of 2002. While these reports are encouraging, these findings also reported that our students scored below the average curriculum student on the written and written simulation portions of the exam. Based on this knowledge adjustments to testing procedures in all athletic training courses will be made in an attempt to improve these areas of weakness. (Outcomes A, B, C, E, F)

Uses of Assessment Results:

The results from this year's assessment activities were shared with all individuals teaching or supervising in the athletic training education program during a summer workshop. This group used this information to make changes in courses, specifically the addition of new courses in athletic training procedures and general medical conditions based on the feedback from students and scoring on the NATABOC examination. The group also used the results to review the content of each course and made changes as needed to ensure content presented and testing procedures were meeting all objectives of the athletic training education program.