

Board of Certification Exam Pass Rate and Alumni Employment Data

Summary of Pass Rate Data for BOC Exam:

Shaded boxes represent areas in which PLNU candidates were above the National Average for Curriculum programs.

	PLNU			National Average			
	Practical	Simulation	Written	Practical	Simulation	Written	
2007 (N=8)	75%	63%	88%	2007	70%	63.5%	50%
1 st Time Pass (%)				1 st Time Pass (%)			
Mean score	38	519	113	Mean score	36	500	101
*2006 (N= 2)	100%	100%	50%	2006	37%	56%	37%
1 st Time Pass (%)				1 st Time Pass (%)			
Mean score	*	*	*	Mean score	36	500	101
2005 (N= 5)	75%	100%	40%	2005	56%	61%	47%
1 st Time Pass (%)				1 st Time Pass (%)			
Mean score	37	558	105	Mean score	35	512	101

**No data available from BOC because < 4 students took Certification Exam in 2006 cohort.*

Hybrid (Electronic) Exam Format began in 2008

Beginning in 2008-09, the BOC examination changed to a completely online delivery format. With this change, the online exam includes a Hybrid and Multiple Choice section (150 questions). The Oral Practical section of the exam is no longer included. Shaded boxes below represent areas in which PLNU candidates were above the National Average for Accredited programs in the new examination format.

	PLNU				National Average				
	1 st Time Passing	Mean Overall Score	Mean Hybrid Score	Mean MC Score	1 st Time Passing	Mean Overall Score	Mean Hybrid Score	Mean MC Score	
2008-09 (N=8 candidates)	50%	489	12.4	97.2	2008-09	51%	473	12.4	93
2009-10 (N=5 candidates)	40%	487	10.9	96.9		43.3%	476	10.6	94.9

While overall pass rate was 1% and 3% lower than national average for the past 2 years respectively, PLNU candidates had higher average scores overall and higher scores for each component part of the board exam.

Program Learning Outcomes addressed:

1. **LEARNING:** Students will demonstrate cognitive and psychomotor competence in the 12 content areas of the Athletic Training Educational Competencies.
2. **GROWING:** Students will exhibit advancing clinical proficiency in the practice of Athletic Training: evidenced by intellectual development in knowledge, psychomotor skills, clinical reasoning and evidence-based decision making to optimize patient health and function.
4. **SERVING:** ATEP graduates will demonstrate the knowledge and skills required of an entry-level Certified Athletic Trainer.

PLNU Alumni Employment Data (2006-2010 Graduates):

	2006	2007	2008	2009	2010
Graduates	4	9	10	4	5
Entry-level ATC	2	6	4	3	Exams ongoing
Graduate school placement:					
Athletic Training	0	2	0	1	Data available
Physical Therapy	0	0	3	0	F'10
Other Allied Healthcare	1(Nutrition)	1	1(Orthopedic)		1 (Ortho surgical technician)
Unrelated profession	1	0	1	0	1
Pre-graduate school (prerequisite courses)	0	0	4 (PA, PT, AT)	2 (PT, PA)	2 (PT, PA)

Program Learning Outcomes addressed:

3. GROWING: Students will function effectively in a variety of clinical settings, with a variety of patient populations, at varying levels of risk, and among a variety of allied healthcare professionals.

4. SERVING: ATEP graduates will demonstrate the knowledge and skills required of an entry-level Certified Athletic Trainer.