Learning Styles

Continuing education (CE) courses are not only about the content but also the delivery of that content. Do your attendees ask themselves, “Did I get anything out of that course?” As a CE provider, you want the answer to be YES. Ask yourself if you are delivering the content in a way that meets the needs of the athletic training attendees? Do you cater to their learning styles?

There are seven learning styles:

- Visual (spatial): prefer using pictures, images, and spatial understanding
- Aural (auditory-musical): prefer using sound and music
- Verbal (linguistic): prefer using words, both in speech and writing
- Physical (kinesthetic): prefer using your body, hands and sense of touch
- Logical (mathematical): prefer using logic, reasoning and systems
- Social (interpersonal): prefer to learn in groups or with other people
- Solitary (intrapersonal): prefer to work alone and use self-study

Make sure your attendees not only hear the content, but retain the information by keeping these learning styles in mind when developing your next program. Keep them coming back by making sure they leave feeling like they learned something new, in a way they understood.
Dear BOC Approved Providers,

Times change. We have all heard this saying and now it relates to some changes here in the AP department. I would like to introduce Jessica O’Neel as a new contact for questions related to the processes and procedures of being a BOC Approved Provider. I will remain your contact for all your email blast service, mailing list, web and Cert Update advertising needs with the Board of Certification, Inc (BOC). I have truly enjoyed my 10+ years as the Provider Relations Coordinator and look forward to my focuses on the marketing and advertising opportunities the BOC provides and serving you as a BOC Approved Provider. We will be transitioning and updating BOC Approved Provider resources to include Jessica’s information between now and the end of the year so feel free to contact us with any questions. Jessica, a BOC Certified Athletic Trainer, has been with the BOC for over two years and previously served the BOC as a Credentialing Specialist.

It is renewal time again. 2013 BOC Approved Provider renewal notices will be emailed mid-October so don’t forget to update your contact information. In this issue you will also find information on the following:

- Certification Maintenance Changes Affecting BOC Approved Providers in 2014
- Chance to Win $100
- Targeting Athletic Trainers
- Not Your Typical AT – Chad Stephens, LAT, ATC
- Featured BOC Approved Provider – Nebraska State Athletic Trainers’ Association

Educationally yours,

Mindy Lindquist
Provider Relations Coordinator
Certification Maintenance Period

The Certification Maintenance Period (currently known as “Reporting Period”) is currently a 3 year period. **Beginning January 1, 2014, it will be a 2 year period.** Compliance with the BOC Standards of Professional Practice, emergency cardiac care (ECC), maintenance fees and continuing education (CE) continue to be required. The number of CEUs required will be reduced to 50 CEUs. ATs certified in the even years will have their number of CEUs prorated for their first certification maintenance period.

<table>
<thead>
<tr>
<th>New Certification Maintenance Period (Begin 1/1/2014)</th>
<th>Current Reporting Period (End 12/31/2013)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 CEUs, ECC, maintenance fees and compliance with BOC Standards of Professional Practice/2 years</td>
<td></td>
</tr>
<tr>
<td>• ATs certified prior to 2014 have 50 CEUs due 12/31/2015 (January 1, 2014 – December 31, 2015)</td>
<td></td>
</tr>
<tr>
<td>• ATs certified in 2014 have 25 CEUs due 12/31/2015 (Date Certified – 12/31/2015)</td>
<td></td>
</tr>
<tr>
<td>• ATs certified in 2015 have 50 CEUs due 12/31/2017 (Date Certified – 12/31/2017)</td>
<td>75 CEUs, ECC, recertification fees and compliance with BOC Standards of Professional Practice/3 years</td>
</tr>
</tbody>
</table>

Definition of Continuing Education (CE)

The definition of CE will be modified by eliminating the phrase “beyond the levels required for entry-level practice”. Entry-level practice is dynamic and eliminating the phrase allows an AT to participate in CE that enhances competence at entry-level or beyond.

<table>
<thead>
<tr>
<th>New Definition of CE (Begins 1/1/2014)</th>
<th>Current Definition of CE (Ends 12/31/2013)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuing education (CE) requirements are intended to promote continued competence, development of current knowledge and skills and enhancement of professional skills and judgment. CE activities must focus on increasing knowledge, skills and abilities related to the practice of athletic training.</td>
<td>Continuing education (CE) requirements are intended to promote continued competence, development of current knowledge and skills and enhancement of professional skills and judgment beyond the levels required for entry-level practice. CE activities must focus on increasing knowledge, skills and abilities related to the practice of athletic training.</td>
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</tbody>
</table>
Continuing Education (CE) Classification

The CE classification system will be modified. There will be two levels of CE with different categories in each level. Level I categories are for competence activities and programs that require a level of BOC approval, such as being a BOC Approved Provider. Level II categories are competence activities and programs that do not require BOC approval. All categories continue to require that the content of the activity or program fall within the domains of athletic training based on the *Role Delineation/Practice Sixth Edition*.

EBP (Evidence Based Practice) Category

A new category will be added and is considered a Level I category; **EBP requires a minimum number of CEUs each certification maintenance period**. The EBP application will be available later this year.

<table>
<thead>
<tr>
<th>New EBP Category (begins 1/1/2014)</th>
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</thead>
<tbody>
<tr>
<td><strong>LEVEL I – EBP: Qualified/Enhanced Competence Programs</strong></td>
</tr>
<tr>
<td>Pre-approved programs (live events or home studies) that meet specific content and quality requirements and includes evidence based practice (EBP).</td>
</tr>
</tbody>
</table>

Programs must adhere to one of the following formats:

- **Clinical**: A clinically oriented topic structured and delivered in a manner consistent with the principles of EBP
- **EBP**: An EBP specific topic: about EBP, or a topic relevant to EBP

**Clinical**

A clinically oriented topic must be designed in a way that reflects the basic principles of EBP. Examples of appropriate clinical topics include glenohumeral assessment, ACL rehabilitation, and sport-related concussion. The presentation must take an approach similar to that described by Steves and Hootman (2004)¹, and include the following components:

- A focused and clinically relevant question structured in PICO format;
- A detailed search strategy, including search terms;
- Identification of databases used in literature search;
- A critical appraisal of resultant literature including the determination of levels of evidence and/or strength of recommendations;
- A clinical application of the evidence, and;
- An appraisal of the outcome gained through the application of the evidence-based intervention.


**EBP**

The topic of EBP should address theoretic or practical aspects of EBP, EBP knowledge gaps, or the application of topics relevant to EBP, such as critical appraisal, or statistical analysis. Programming in this category is intended to promote EBP within the profession by enhancing a clinician’s ability to find and evaluate evidence, and apply it to their clinical practice. Diversity among topics is encouraged in order to provide appropriate content for all clinicians relative to their level of expertise with EBP.

Based on 2 year period (50 CEUs):

- **Minimum** = 10
- **Maximum** = 50
Certification Maintenance Changes Affecting BOC Approved Providers in 2014 (Continued)

Evaluation Tool for BOC Approved Providers

Organizations such as the Accreditation Council for Continuing Medical Education require providers to analyze changes in learners’ competence, performance, or patient outcomes achieved as a result of the overall program or activity. Such requirements are becoming standard in the healthcare industry. As a result, the BOC is increasing the evaluation tool requirements for all BOC Approved Providers. The purpose of the new evaluation tool is to evaluate the effectiveness of a CE activity or program in meeting the identified educational needs and whether the desired results were achieved. Please refer to the table below to view required components of the evaluation tool. These requirements must be implemented by January 1, 2014. A template evaluation tool will be made available later this year.

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Each attendee must have the opportunity to evaluate a continuing education activity or program. Attendees should complete an evaluation form after each continuing education activity or program.</td>
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</tr>
<tr>
<td>Required components of the evaluation tool must include, but are not limited to the following:</td>
<td></td>
</tr>
<tr>
<td>• Activity title and date</td>
<td></td>
</tr>
<tr>
<td>• Projected impact on participant’s competence, performance and patient outcomes</td>
<td></td>
</tr>
<tr>
<td>• Projected change of practice as a result of the activity and associated barriers</td>
<td></td>
</tr>
<tr>
<td>• Educational objectives assessment</td>
<td></td>
</tr>
<tr>
<td>• Speaker’s qualifications, knowledge, and presentation efficacy</td>
<td></td>
</tr>
<tr>
<td>• General Comments</td>
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</tbody>
</table>

New Role Delineation Study/Practice Analysis

*Be Certain.*™ you’re using the sixth edition of the BOC Role Delineation Study/Practice Analysis! The RD/PA6 rolled into effect for recertification as of January 1, 2012. As a BOC Approved Provider, the content of your continuing education events must align with the domains, knowledge, skills and ability statements in the RD/PA6. You’re able to access the new RD/PA6 at www.bocatc.org. Providers are responsible for distributing CE to ATs for all live events which meet the RD/PA6.
Target Certified Athletic Trainers

The BOC is excited to offer amazing advertising opportunities! As a BOC Approved Provider, you receive an exclusive discount. It is now easier than ever to target BOC Certified Athletic Trainers for your next continuing education program, product and/or service promotion, job opening, research project, etc. Below are the tools you need to accomplish your marketing goals.

- **Cert Update Advertising** – semiannual publication delivered to approximately 40,000+ ATs, 1200 BOC Approved Providers and 400+ vendors
- **Email Blast Service** – 3 set-up options to choose from
- **Mailing List Rentals** – list sent directly to mailing house
- **Website Advertising** – 7 premium positions available
- **Athletic Trainer Regulatory Conference Sponsorships** – reach regulatory representatives and AT leaders from each state

View the media kit for information on pricing, placement and sizing. Contact Mindy Lindquist at Sales@bocatc.org or (877) 262-3926 ext. 119 with questions or to reserve your spot.

New BOC Approved Provider Logo

The BOC is excited to present a NEW BOC Approved Provider logo. The sleek and professional design is representative of the high standard of continuing education that ATs expect from BOC Approved Providers. The remainder of 2012 will be a transition period to the NEW logo. As of January 1, 2013, please have all materials including brochures, website, certificates of attendance, etc. updated with the NEW logo.

Attached to your emailed version of the newsletter, you will see the PNG and TIF format of the logo for your use. If you are not familiar with the different image formats, the TIF format is used for printing and the PNG for electronic usage (PowerPoint or website). Contact Mindy Lindquist if one of these formats does not meet your needs.

BOC HOLIDAY HOURS

The BOC office will be closed for the following holidays:

- **Thanksgiving** | November 22-23, 2012
- **Christmas Eve-New Year’s Day** | December 24-January 1, 2013
- **Martin Luther King, Jr. Day** | January 21, 2013
- **Good Friday** | March 29, 2013
- **Memorial Day** | May 27, 2013

We Wish You A Happy Holiday Season & A Healthy New Year!
Meet Chad Stephens: Not Your Typical AT

When you think of the athletic training industry most think of those ATs on the football field and in the athletic training room but the realm of athletic training is expanding. Meet Chad Stephens, LAT, ATC who is the product manager at Cramer Products.

Describe your setting
I am a product manager for Cramer Products. I am responsible for developing new products that Athletic Trainers (ATs) use on a daily basis in the athletic training facility, on the field, or wherever the job takes them. Many of our products are field tested by ATs and then improved based on our communication with them. We are continually looking for ways to improve products that will make the job of an AT easier. Cramer Products has a long tradition with the National Athletic Trainers’ Association and will continue to support the athletic training community.

How long have you worked in this setting?
I am currently in my first year with Cramer Products. For the past 10 years I have been a certified and licensed AT working with high school athletes. I hope those experiences will help me in developing new products that prove to be beneficial to ATs. Many ATs learn from field experience. I am taking the same approach. We want to make great products that ATs want to use. The only way to do that is by getting it in their hands.

Describe your typical day:
My job consists of normal business hours. I am responsible for reviewing products, making sure they are going to help the AT in their daily responsibilities. I oversee the marketing strategies to bring the product into the market. This includes how things are packaged, artwork, quality of materials, field testing, etc. Although I am not in the field on a daily basis, I am speaking with ATs on a regular basis. It is important for me to not only use my experiences, but those of other ATs to make sure we create a functional product that the ATs want to have.

What do you like about your position?
As an AT, I was rewarded to see the athletes compete at a high level on a daily basis. When they were successful, I felt like I had a small part in aiding with their success. It is no different in the business world. If I can come up with things that are proven to be helpful and people are excited to use, then I feel that I am doing my job to the best of my ability.

What do you dislike about your position?
I will miss the competition aspect of athletic training. Being on the field and helping athletes strive to achieve their goals is something I miss. Knowing that I am working for a great company with a long history in the athletic training community, makes me feel I am still a part of that community.

What advice do you have about your practice setting for a young Athletic Trainer looking at this setting?
There are many networks involving athletic training. Keep the door open to new experiences. As you gain more experience, your opportunities will grow as well.
Featured BOC Approved Provider: Nebraska Athletic Trainers’ Association

It is very important that ATs are able to identify BOC Approved Providers when looking at advertisements or attendance certificates. The BOC recognizes BOC Approved Providers who follow the guidelines to help identify the BOC in these materials. A BOC Approved Provider is featured in each issue of the AP Update. The latest featured BOC Approved Provider is the Nebraska State Athletic Trainers’ Association (NSATA).

NSATA has been a BOC Approved Provider since April 2007. As you can see in the advertisement below, NSATA adheres to the policies found under “Business Practices” of the BOC Approved Provider Guidebook. Recently, the BOC asked NSATA’s President, Rusty McKune to comment on the benefits of being a BOC Approved Provider. This is what he had to say:

“As a state association, we feel that it is a responsibility to our membership to participate in the BOC Approved Provider Program. The NSATA looks to provide quality continuing education to enhance the competence of healthcare providers, as well as further the profession of athletic training. Using the logo provided by BOC is a sign to our members that NSATA is committed and approved to provide quality CE to athletic trainers. Members look for the logo as a "gold standard" for CE events and can Be Certain™ that our events meet BOC Recertification Requirements.”

If you would like to be considered for recognition as a Featured BOC Approved Provider, please submit your advertisements, evaluations and certificates of completion for review. You can email your electronic promotional materials to MindyL@bocatc.org or mail your printed promotional materials to:

Board of Certification
Attn: Provider Relations Coordinator
1415 Harney St, Suite 200
Omaha, NE 68102-2205
New BOC Approved Providers

The BOC would like to welcome all new BOC Approved Providers since the winter 2011 issue of The Approved Provider. We encourage you to contact the BOC office at any time with questions and we look forward to working with each of you.

Advanced Rehab & Sports Medicine
Advanced Training and Rehab/Educational Seminars of St. Louis
Alert Services, Inc.
Allied Health Education, LLC
American Massage Therapy Association - Ohio Chapter
Appalachian Orthopedic Center
Architect Sports and Physical Therapy
Aspen Leaf Education LLC
Associates in Emergency Medical Education (AIEME)
Atlantic Health System - Morristown Medical Center - Sports Medicine
Bauerfeind USA
BayCare Health System
Be Fit Physical Therapy & Pilates, Ltd.
Beaver Sports Medicine
Big Sky Athletic Training Sports Medicine Conference
BK & S Education
Brain Injury Association of West Virginia
Braintree Rehabilitation Hospital
Chigevity
Children's Hospital and Research Center Oakland
Collaborans Inc. (Neuro-Structural Taping Technique)
Community Hospital
Corrective Exercise Specialists LLP
Covenant Health System
Creative Research Education & Training
Dominican Hospital
Eastern Illinois University
Evidence in Motion
First Rehab Group LLC
Fitness4Professionals
Forsyth Medical Center
Froedtert Sports Medicine
Functional Testing Center, Inc.
Georgetown University Sports Medicine
Great River Medical Center
Greater Miami Athletic Conference
Hand and Arm Therapy Specialists
Hawaii Pacific Health c/o Hawaii Pacific Health Conference Services
HealthPartners Orthopaedic and Sports Medicine
Hesch Institute
Homman Orthopedic Institute
Ideal Physical Therapy/Rehabilitation
Informed Learning and Professional Development Limited
Institute for Collegiate Sports Medicine
Integrated Education Concepts
International Tennis Performance Association
IU Health Orthopedics and Sports Medicine
Jacksonville Orthopaedic Institute Rehabilitation
LA Sport and Spine
Lamar State College - Port Arthur
Levi Outpatient Physical Therapy
Life University
Lone Star Continuing Education
Loyola Sports Medicine
Maine Orthopedic Seminars
Maitland Australian Physiotherapy Seminars
Massachusetts College of Liberal Arts (MCLA)
Massachusetts Institute of Technology
MedBridge Education
MedStar National Rehabilitation Network
Mercy Health Plex Fairfield
Meridian Health
Methodist Willowbrook Hospital Center for Orthopaedic Surgery and Sports Medicine
Mission Sports Inc.
Mission Sports Medicine
Mountain Pose Medicine & Yoga Symposium
National Holistic Institute
Nordic Naturals
North Carolina Academy of Physician Assistants
Occupational Athletics
Oregon State University
Orthopaedic Associates, Inc.
Orthopaedic Foundation for Active Lifestyles
Orthopaedic Specialty Institute
Orthopedic Solutions, LLC
Overlake Hospital Medical Center
Pennsylvania Orthopaedic Center
Performance Therapies, P.C.
Perry Denehy CISM LLC
Positional Release Therapy Institute, LLC
PosturePals Pty Ltd
Posturepro
Princeton Brain and Spine
Professional Health Seminars
Providence Health & Services
New BOC Approved Providers (continued)

Providence Hospital
Raritan Bay Medical Center HMI
Reading Berks Physical Therapy, LLC
Regional Orthopedics
Resurrection Medical Center
Rocky Mountain University of Health Professions
Rutgers University Sports Medicine
SBT
Scott & White Hospital (Orthopedics)
Scripps Health
Shady Side Academy
SIU School of Medicine Division of Orthopaedics
SMART Sports of Northwest Medica Center - Bentonville
South Dakota State University, Department of Health & Nutritional Science
South Shore Hospital Center for Orthopedics, Spine and Sports Medicine
Southwest Sports Medicine and Orthopaedics/Hillcrest Baptist Medical Center
Southwestern Conference Athletic Trainers
Specialists in Sports & Orthopedic Rehabilitation
Spectrum Sport Performance

Sports Dynamics
St. Charles Hospital
Strive Physical Therapy
Summit Orthopedics
Sustineo Fitness, LLC
Texas A&M University-Corpus Christi
The Children’s Hospital of Philadelphia
The Christ Hospital
The Spine Education and Research Institute
The University of Scranton, Panuska College of Professional Studies
The University of Southern Mississippi School of Human Performance & Recreation
Tuomey Healthcare System
UltraSports Massage Therapy Inc.
Union Hospital
University of Central Arkansas
University of Kansas Medical Center Continuing Education
University Orthopedics Inc.
Washington Hospital Center
Yellowstone Seminars

Frequently Asked Question:

Q: Why is there an audit system?
A: The audit system is aimed at assuring adherence to the BOC Approved Provider Guidebook. Use the Self Audit Check List below to Be Certain.™ you’re following the BOC Approved Provider Guidebook and prepared for an audit:

- Attendance record form or course roster includes:
  - Date of event
  - Title of event
  - Length of event
  - Participant’s first and last name
- Cancellation/refund policy
- Promotional material includes:
  - Cancellation/refund policy
  - Objectives
  - Target audience
  - Schedule/format
  - Credentials of the instructors
  - Number of contact hours or CEUs
  - New BOC Approved Provider logo
  - BOC Approved Provider statement
- CE course evaluation tool
- Content outline of CE events meet Role Delineation/Practice Analysis, Sixth Edition and is appropriate for athletic trainers.
- Participant’s certificate of completion includes:
  - Title of activity
  - Date
  - Participant’s name
  - Signature of individual verifying attendance
  - Provider name
  - Provider number
  - New BOC Approved Provider logo
  - Number of CEUs or contact hours
Reach New Heights with the BOC’s Advertising Services

Take advantage of everything the BOC has to offer you.

We have the largest and cleanest list of ATs in the United States and internationally. Whether you are a researcher, employer, educational provider, retail vendor or BOC Approved Provider, we will help you succeed. Leave the stress of marketing to us with these services:

- Mailing List Services
- Print Advertising
- Email List Services
- Custom Design Services
- Web Advertising
- Sponsorship Opportunities

Contact Mindy Lindquist at (402) 559-0091 or Sales@bocatc.org for your order form and package information.

BOC Approved Provider Statement

Company Name is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This program has been approved for a maximum of (#) hours of Category A continuing education. Certified Athletic Trainers are responsible for claiming only those hours actually spent participating in the continuing education activity.

BOC Approved Provider Number: PXXXX
Number of hours actually participated: ________

If your certificate of attendance does not include everything, not only will you be non-compliant with the audit, but you are not ensuring all your AT participants will receive the CEUs they expect. Take a moment to double check your certificate of attendance to Be Certain™ you comply.

CHANCE TO WIN!

Have your organization “Like Us” on Facebook for your chance to win $100 off an advertisement in the Cert Update publication or an advertisement on the BOC website*. The Cert Update is published semiannually and delivered to approximately 40,000+ ATs, 1200 BOC Approved Providers and 400+ vendors. The website averages 1,196,252** page views a year. Winner will be chosen December 3rd.

*Excludes 1/8 page ad
**Based on home page views