Education Gap Assessment for BOC

Process: The International Arrangement (IA) organizations, in collaboration with International Consultants of Delaware (ICD), participated in an analysis of education and credentialing standards. The IA organizations, via cooperation and collaboration, established minimum educational standards for the IA.

Use: ICD will conduct a credentials evaluation that will assess if an applicant has bridged the identified education gaps through a detailed analysis of academic courses, syllabi, continuing professional education, and other related activities that describe the applicant’s cumulative knowledge, abilities, behavior, and expertise.

Summary of Jurisdictional Gaps:

- Gaps may require standardized remediation (to be determined by BOC)
- **Highlighted area(s) indicate gap for that standard** (if no highlights, gap is entire standard)
- Key Decision: Education gaps of a jurisdictional nature or required a specific First Responder Course, were deemed present for all International Arrangement organizations.
- Visit the [BOC website](https://www.bocathletictrainer.org) for more information about the required standardized remediation.

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| 1 Standard 55: Students must gain foundational knowledge in statistics, research design, epidemiology, pathophysiology, biomechanics and pathomechanics, exercise physiology, nutrition, human anatomy, pharmacology, **public health, and health care delivery and payor systems.**  
  Annotation: Foundational knowledge areas can be incorporated as prerequisite coursework, as a component of the professional program, or both. | ARTI | BASRaT | CATA |
| 2 Standard 60 Use the International Classification of Functioning, Disability, and Health (ICF) as a framework for delivery of patient care and communication about patient care.  
  • Use medical classification systems (including International Classification of Disease codes) and terminology (including Current Procedural Terminology) | ARTI | BASRaT | CATA |
| 3 Standard 66 Practice health care in a manner that is compliant with the BOC Standards of Professional Practice and applicable institutional/organizational, local, state, and federal laws, regulations, rules, and guidelines. Applicable laws and regulations include (but are not limited to) the following:  
  • Requirements for physician direction and collaboration  
  • Mandatory reporting obligations  
  • Health Insurance Portability and Accountability Act (HIPAA)  
  • Family Education Rights and Privacy Act (FERPA)  
  • Universal Precautions/OSHA Bloodborne Pathogen Standards  
  • Regulations pertaining to over the counter and prescription medications  
  • Navigating multipayor insurance systems and classifications. | ARTI | BASRaT | CATA |
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| 5 | Standard 73: Select and incorporate interventions (for pre-op patients, post-op patients, and patients with nonsurgical conditions) that align with the care plan, interventions include (but are not limited to) the following:  
  - Joint mobilization and manipulation | CATA |
| 6 | Standard 79: Develop and implement strategies to mitigate the risk for long-term health conditions across the lifespan. These include (but are not limited to) the following conditions:  
  - Adrenal diseases  
  - Cardiovascular disease  
  - Diabetes  
  - Neurocognitive disease  
  - Obesity  
  - Osteoarthritis | CATA |
| 7 | Standard 82: Develop, implement, and supervise comprehensive programs to maximize sport performance that are safe and specific to the client’s activity. | CATA |
| 8 | Standard 84: Educate clients/patients about the effects, participation consequences, and risks of misuse and abuse of alcohol, tobacco, performance-enhancing drugs/substances, and over the counter, prescription, and recreational drugs. | BASRaT | CATA |
| 9 | Standard 88: Perform administrative duties related to the management of physical, human, and financial resources in the delivery of health care services. These include (but are not limited to) the following duties:  
  - Strategic planning and assessment.  
  - Managing a physical facility that is compliant with current standards and regulations.  
  - Managing budgetary and fiscal processes  
  - Identifying and mitigating sources of risk to the individual, the organization, and the community.  
  - Navigating multipayor insurance systems and classifications.  
  - Implementing a model of delivery (for example, value-based care model). | BASRaT |
| 10 | Standard 94: Develop and implement specific policies and procedures for the purposes of identifying patients with behavioral health problems and referring patients in crisis to qualified providers. | BASRaT |