History of Credentialing

1970

ABA Certification Program (1982-1988)
Florida Certificate Program (1979-1985)
Minnesota In-State Certification (1975-?)

1980


1990

BACB (1998-present)

2000

US State Licensure (2009-present)

2010
BACB Background

- Nonprofit corporation founded in 1998
- National Commission for Certifying Agencies
  - BCBA – *accredited since 2007*
  - BCaBA – *accredited since 2007*
BACB Board of Directors

- Jonathan Baker, PhD, BCBA-D
- Iser DeLeon, PhD, BCBA-D, President
- Eric Larsson, PhD, BCBA-D
- Suzanne Letso, MA, BCBA
- Mark Lister, BCaBA
- Christos Nikopoulos, PhD, BCBA-D
- Stephanie Peterson, PhD, BCBA-D
- Pamela Skudlarek, RBT
- Bridget Taylor, PsyD, BCBA-D
- Dianna Varady
- Javier Virues-Ortega, PhD, BCBA-D

Eli Newcomb, MEd, BCBA
Angelika Anderson, PhD, BCBA-D
DATA
Overall # of BCaBAs per Year

Year | # of BCaBAs
--- | ---
1999 | 0
2000 | 0
2001 | 500
2002 | 1,000
2003 | 1,500
2004 | 2,000
2005 | 2,250
2006 | 2,315
2007 | 2,250
2008 | 2,100
2009 | 2,050
2010 | 1,900
2011 | 1,850
2012 | 1,800
2013 | 1,750
2014 | 1,700
2015 | 1,650
2016 | 1,600

Total: 2,315
New BCaBAs per Year

23,140 certificants!
Registered Behavior Technicians

Overall #

New Per Year

- 2014
- 2015
- 2016

2014 2015 2016

20,221
Approved Course Sequences

Pre-approved sequences of required coursework in behavior analysis
Approved Course Sequences at 294 Institutions
Approved Course Sequences at 213 Institutions
Activity Outside of the United States
The BACB’s Mission & Vision

Our **Global** Mission
We protect consumers of behavior analysis services *worldwide* by systematically establishing, promoting, and disseminating professional standards.

Our **Global** Vision
Solve a wider variety of socially significant problems by increasing the availability of qualified behavior analysts *around the world*. 
BACB Board of Directors

- Jonathan Baker, PhD, BCBA-D
- Iser DeLeon, PhD, BCBA-D
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- Christos Nikopoulos, PhD, BCBA-D
- Stephanie Peterson, PhD, BCBA-D
- Pamela Skudlarek, RBT
- Bridget Taylor, PsyD, BCBA-D
- Dianna Varady
- Javier Virues-Ortega, PhD, BCBA-D
Non-US Course Sequences at 81 Institutions in 33 Countries
Yearly # of Certificants Outside of the United States

Yearly Certificants Outside of the United States from 2000 to 2016.

- BCaBA
- BCBA

Total for 2016: 1,937
1,937 Certificants in 71 Countries
International Consultations & Presentations

• Bogota/Barranquilla, Colombia, July 2015
• Tokyo, Japan, July 2015
• Kyoto, Japan, September 2015
• Moscow, Russia, September 2015
• Pristina, Kosovo, October 2015
• Helsinki, Finland, November 2015
• Athens, Greece, November 2015
• Recife, Brasilia, Londrina, Sao Paolo, Brazil, December 2015
• Tel Aviv, Israel, January 2016
• Valletta, Malta, January 2016
• Prague, Czech Republic, February 2016
• Novosibirsk, Russia, February 2016
• Santiago, Chile, March 2016
• Vilnius, Lithuania, April 2016
• Bucharest, Romania, April 2016
• Moscow, Russia, April 2016
• San Carlos, Brazil, May 2016
• Beijing, China, June 2016
• Seoul, South Korea, July 2016
• Sapporo, Hakodate, Yokohama, Tokyo, Japan, July 2016
# Exam Languages

<table>
<thead>
<tr>
<th>Language</th>
<th>BCBA</th>
<th>BCaBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>Avail.</td>
<td>Avail.</td>
</tr>
<tr>
<td>Spanish</td>
<td>Avail.</td>
<td>Avail.</td>
</tr>
<tr>
<td>Chinese</td>
<td>2017</td>
<td>Avail.</td>
</tr>
<tr>
<td>Hebrew</td>
<td>Avail.</td>
<td>Avail.</td>
</tr>
<tr>
<td>Italian</td>
<td>Avail.</td>
<td>Avail.</td>
</tr>
<tr>
<td>Brazilian Portuguese</td>
<td>Avail.</td>
<td>Avail.</td>
</tr>
<tr>
<td>Russian</td>
<td>2017</td>
<td>2017</td>
</tr>
<tr>
<td>Korean</td>
<td>2017</td>
<td>2017</td>
</tr>
<tr>
<td>Polish</td>
<td>2017</td>
<td>2017</td>
</tr>
<tr>
<td>Japanese</td>
<td>2018</td>
<td>2018</td>
</tr>
<tr>
<td>French</td>
<td>2018</td>
<td>2018</td>
</tr>
<tr>
<td>Arabic</td>
<td>2019</td>
<td>2019</td>
</tr>
<tr>
<td>Hindi</td>
<td>2019</td>
<td>2019</td>
</tr>
</tbody>
</table>
DEVELOPMENTS
The Michael Hemingway Behavior Analysis Award

2006 – Saul Axelrod  
2007 – Sigrid Glenn  
2008 – Lorri Unumb  
2009 – Fran Warkomski  
2010 – Richard Blumenthal  
2011 – Greg Wagner  
2012 – Jerry Shook  
2014 – Mickey Keenan  
2015 – Sandra Harris  
2016 – Sharon Chien
A Survey of 8-Hour Supervision Trainings

Figure 5. Training was Beneficial?

- Yes - beneficial
- No - not beneficial

Percentage

US Dollars

> 201
US State Regulation of Behavior Analysts
Current & Recent Legislative Activity

Active
- Minnesota
- North Carolina

Did not Progress in 2015/2016
- California
- Connecticut
- Florida
- Michigan*
- Illinois
- Texas
ACS Pass Rates Available

BCBA Examination Pass Rates for Approved Course Sequences: 2013-2015
~ Sorted by Percentage Passing in 2015 ~

Note: Annual data are not reported for (a) course sequences within their first 4 years of operation or (b) course sequences with fewer than 5 first-time candidates during the year. Candidates are included in a course sequence’s pass-rate data if they used only coursework from that sequence to meet the eligibility requirements for certification. Combined data are reported for course sequences that had too few candidates in each year, but 5 or more across a 2-year period. The notice of publication of these data was given in the February 2013 issue of the BACB Newsletter.


<table>
<thead>
<tr>
<th>Year</th>
<th># of First-Time Candidates</th>
<th>Percentage Passing</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>3,397</td>
<td>65%</td>
</tr>
<tr>
<td>2014</td>
<td>4,183</td>
<td>60%</td>
</tr>
<tr>
<td>2013</td>
<td>3,000</td>
<td>58%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Institution</th>
<th>Course Sequence #</th>
<th>2015</th>
<th>2014</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida Institute of Technology (campus)</td>
<td>4333</td>
<td>100%</td>
<td>74%</td>
<td>86%</td>
</tr>
<tr>
<td>Pennsylvania State University Harrisburg</td>
<td>4011</td>
<td>100%</td>
<td>*</td>
<td>56%</td>
</tr>
<tr>
<td>University of British Columbia</td>
<td>4094</td>
<td>100%</td>
<td>81%</td>
<td>80%</td>
</tr>
<tr>
<td>University of South Wales</td>
<td>4135</td>
<td>100%</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Auburn University</td>
<td>4001</td>
<td>100%</td>
<td>92%</td>
<td>100%</td>
</tr>
<tr>
<td>California State University Sacramento</td>
<td>4172</td>
<td>100%</td>
<td>100%</td>
<td>*</td>
</tr>
<tr>
<td>Texas State University</td>
<td>4126</td>
<td>100%</td>
<td>54%</td>
<td>61%</td>
</tr>
<tr>
<td>University of Nebraska</td>
<td>4057</td>
<td>100%</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>California State University Stanislaus</td>
<td>4243</td>
<td>100%</td>
<td>85%</td>
<td>*</td>
</tr>
<tr>
<td>California State University Northridge</td>
<td>4145</td>
<td>97%</td>
<td>68%</td>
<td>67%</td>
</tr>
<tr>
<td>Florida State University</td>
<td>4046</td>
<td>95%</td>
<td>100%</td>
<td>89%</td>
</tr>
<tr>
<td>Saint Cloud State University</td>
<td>4029</td>
<td>92%</td>
<td>79%</td>
<td>79%</td>
</tr>
</tbody>
</table>
RBT Updates
Revised Standards

- Background Checks
  - 45 → 180 days prior to submission of a complete application

- 40-hr Training Requirement Timeframe
  - 90 → 180 days

- Competency Assessment
  - Customized forms permitted
  - Removed interview items (now 12 instead of 29 items)
Revised Standards

- Supervisor $\rightarrow$ “Responsible Certificant”

- **Supervision**
  - 2 face-to-face contacts per month
    - 1 may be small group
    - Only 1 must include direct observation of service delivery

- **Written Examination**
  - ~89% pass rate
5th Edition Task List

• May 2015: initial input survey
• November 2015: workgroup
• February 2016: validation survey
• June 2016: Board approval
• Fall 2016: Task List published
Eligibility: Supervised Experience
- BCBA credential required for supervisor
- Experience defined as hours rather than temporal duration
- On-set of experience linked to coursework
- Limit placed on direct program implementation
- 5-year limited placed on overall experience duration

Eligibility: Education
- Coursework obtained from an accredited university
- BCBA-D eligibility requirements refined to reflect doctoral training in behavior analysis
- 45 instructional hours added to BCBA and BCaBA requirements; additional ethics instruction required
- BCBA degree requirement restricted to certain fields of study
- Alternative eligibility standards enhanced
- Full-time faculty status, BCBA certification, and doctoral degree required for ACS coordinator

Ethics and Discipline
- Broadened disciplinary standards
- Revised conduct guidelines
- New ethics code with broader enforcement

Supervision
- Multiple aspects of supervision requirements clarified
- Supervisor-supervisee contract required
- Supervisor training required
- BCaBA supervision requirements enhanced

Credential Maintenance
- Inactive policy introduced
- Annual renewal phase-out begins
- 2-year recertification cycle phase-in begins
- Continuing education increase phase-out begins
Upcoming Standards Revisions

- “New” continuing education requirements & 2-yr cycles
  - First recertification on or after January 1, 2015

- BCaBA Supervision Requirements
  - January 1, 2017

- ACS Coordinator Requirements
  - January 1, 2017
Publications

Behavioral Interventions
Behav. Intervent. 16: 77–85
DOI: 10.1002/bin.81

ARTICLES

Resources on Training Requirements for Applied Behavior Analysts: The Behavior Analyst Certification Board and International Credentialing for Behavior Analysts

CHAPTER 30

Training and Professional Certification in Applied Behavior Analysis

Determining BACB Examination Content and Standards

James M. Johnston, Fae H. Mellichamp, Gerald L. Shook, James E. Carr

ABA España, "Eu" Fundación Planeta Imaginario, Barcelona
Comparison Data :: States

- California
- Florida
- Massachusetts
- New York
- New Jersey
- Texas
- Pennsylvania
- Virginia
- Illinois
- Connecticut
Comparison Data :: California

- Marriage & Family Therapists: 39,223
- Clinical Social Workers: 23,395
- Psychologists: 20,509
- Occupational Therapists: 15,945
- Speech-Language Pathologists: 11,596
- BCBAs: 3,585
Thank you