

Behaviour Analysis & Certification in Europe: Developments & Opportunities

Neil Martin, PhD, BCBA-D

Independent Consultant Behaviour Analyst
Applied Science Representative – [European Association for Behaviour Analysis](#)
International Representative – [Behavior Analyst Certification Board](#)

BIA & ABA

The STAMPPP Context...

Behavioural intervention for autism is an intervention, or perhaps better described as educational provision, that is based on the principles, and uses the methodology of, *Applied Behaviour Analysis - ABA*

BIA & ABA

- The Autism Special Interest Group (SIG) of the Association for Behavior Analysis asserts that all children and adults with autism spectrum disorders have the right to effective education and treatment based on the best available *scientific evidence*.



Original Version Adopted May 23, 1998

1st Revision Adopted September 15, 2004

2nd Revision Adopted May 22, 2007

Is it BIA or Is It Something Else?

- The definition and quality of provision is determined by the skills and competencies of those responsible for the provision (i.e. behaviour analysts)
- Skills and competencies are developed through:
 - Advanced academic training in behaviour analysis... **not a couple of workshops!**
 - Extensive hands-on experience (including supervisory experience) of teaching individuals with autism using the principles and methods of the science of behaviour analysis
 - Evidenced through credentialing

Professional Credentialing

The only recognised worldwide credential for behaviour analysts exists through the

Behavior Analyst Certification Board
(BACB®)

Board Certified Assistant Behavior Analyst (BCaBA)

Eligibility Standards	
Coursework Requirement	135 classroom hours in behavior analysis <ul style="list-style-type: none">• Ethics - 10 hours• Basic concepts & principles – 40 hours• Behavioral methodology – 20 hours• Behavioral assessment – 25 hours• Behavior-change procedures – 40 hours
Degree Requirement	A minimum of a bachelor's degree that was conferred in behavior analysis or other natural science, education, human services, engineering, medicine or a field related to behavior analysis and approved by the BACB
Experience Requirement	1000 hours of <i>Supervised Independent Fieldwork</i>

Board Certified Behavior Analyst (BCBA)

Eligibility Standards

Coursework Requirement	225 classroom hours in behavior analysis <ul style="list-style-type: none">• Ethics – 15 hours• Basic concepts & principles – 45 hours• Behavioral assessment – 35 hours• Behavioral methodology – 40 hours• Behavior-change procedures – 45 hours• Discretionary content - 45 hours
Degree Requirement	A minimum of a master's degree that was conferred in behavior analysis or other natural science, education, human services, engineering, medicine or a field related to behavior analysis and approved by the BACB
Experience Requirement	1500 hours of <i>Supervised Independent Fieldwork</i>

Supervised Experience

- 1500 hours – BCBA
- 1000 hours – BCaBA
- Appropriate applicant activities:
 - Primary focus on behaviour analytic skills related to BACB Task List
 - Must adhere to dimension of application of behaviour analysis as described by Baer, Wolf & Risley (1968)
 - Applicants are encouraged to have experience across multiple sites and supervisors

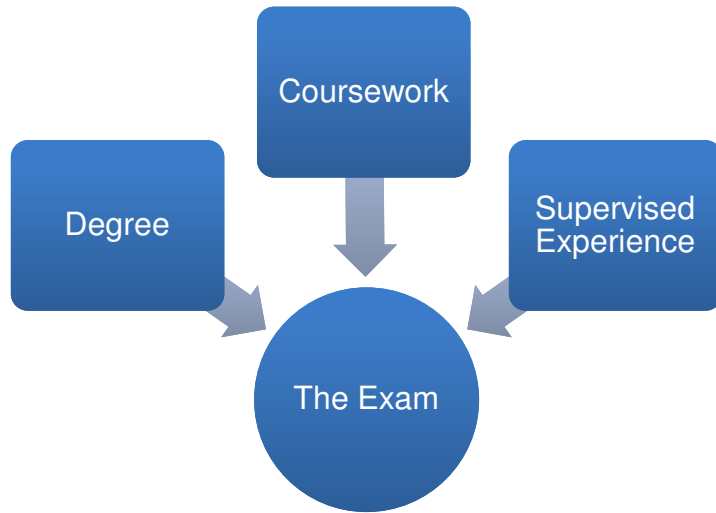
Supervised Experience

- Appropriate applicant activities include:
 - Conducting assessment activities related to the need for behavioural interventions
 - Designing, implementing, and monitoring behavior analysis programs for clients
 - Overseeing the implementation of behaviour analysis programs by others

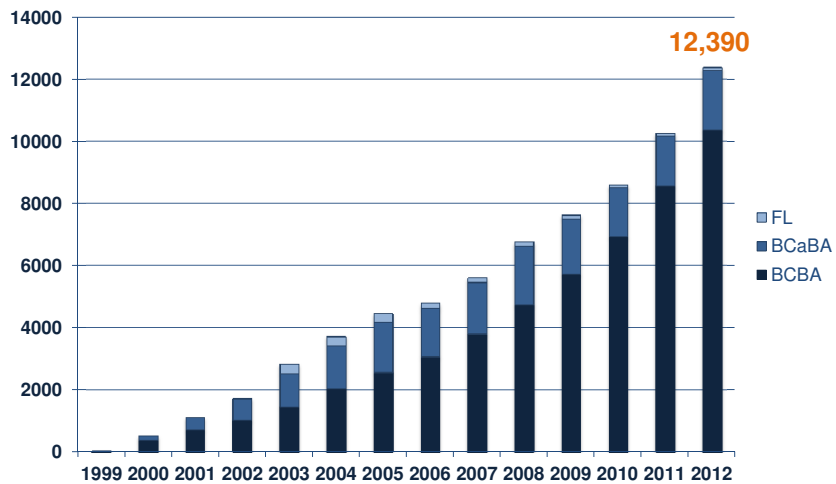
Supervised Experience

- Appropriate applicant activities include othe activities normally performed by a behaviour analyst such as:
 - Meetings related to the behaviour analysis program
 - Literature searches related to the program
 - Supervision and evaluation issues etc.
- The supervisor will determine if activities qualify...

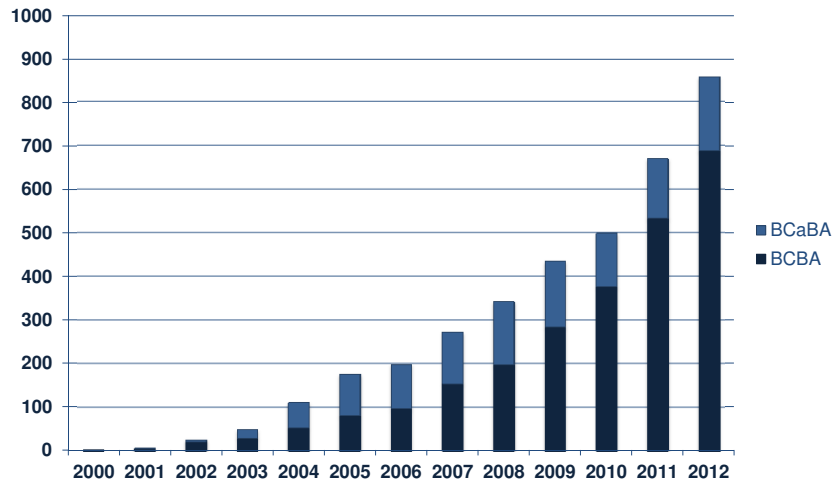
BACB Certification



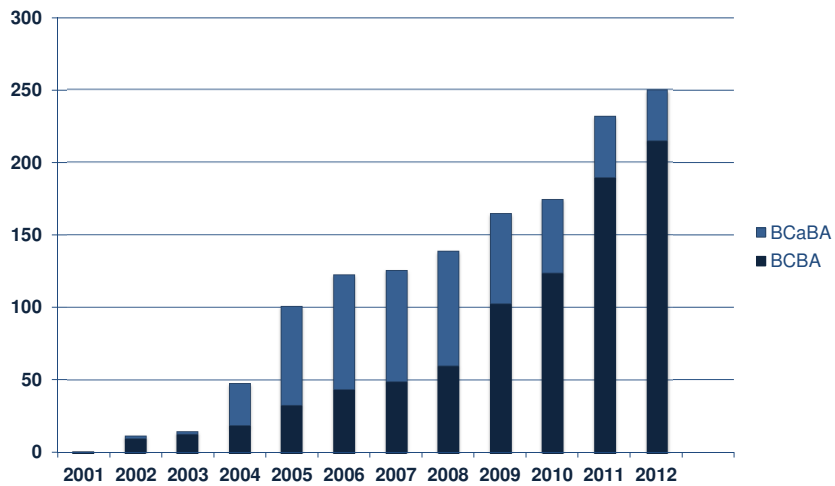
Cumulative BACB Certificants



Cumulative Non-US BACB Certificants



Cumulative European Certificants

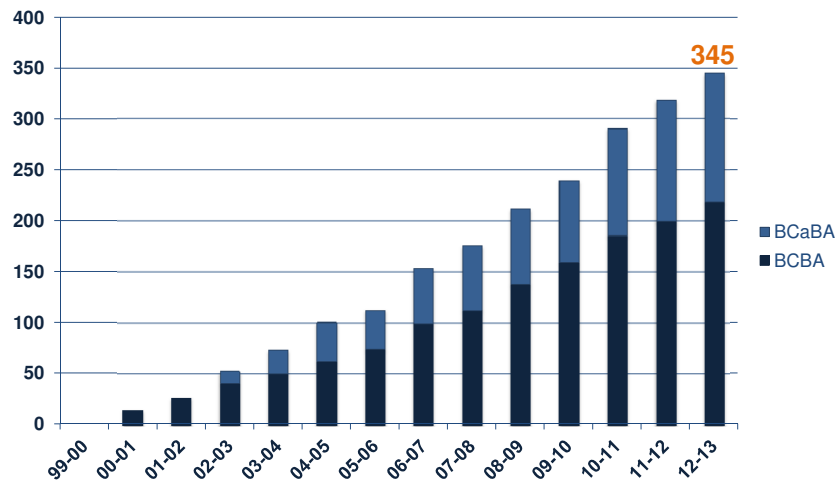


Current Non-US BACB Certificants

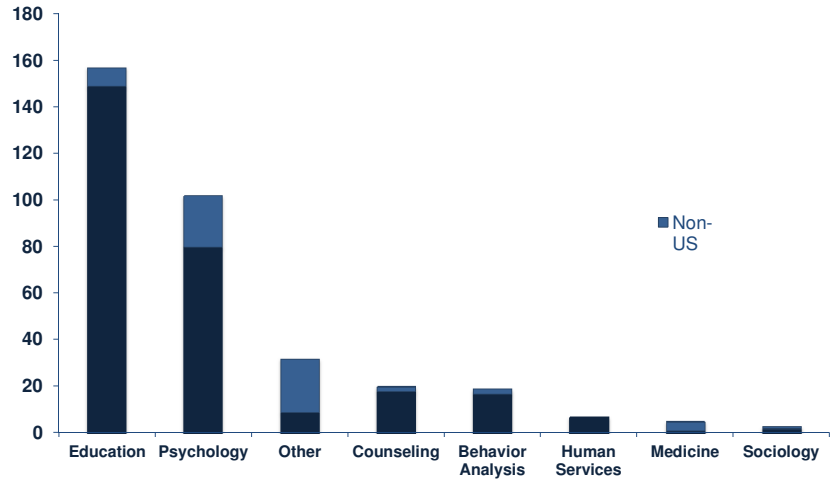
Australia	20	Iceland	3	Qatar	2
Bahamas	1	India	11	Romania	5
Bahrain	1	Ireland	58	Saudi Arabia	11
Bermuda	2	Israel	67	Singapore	5
Brazil	1	Italy	18	South Africa	1
Bulgaria	1	Jamaica	2	South Korea	11
Canada	386	Japan	5	Spain	1
Cayman Islands	1	Jordan	1	Sweden	6
China	3	Kenya	1	Switzerland	4
Colombia	2	Kuwait	3	Taiwan	9
Costa Rica	1	Lebanon	2	Thailand	1
Cyprus	3	Mexico	1	The Netherlands	3
France	15	New Zealand	18	UK: England	87
Germany	8	Norway	1	UK: N Ireland	22
Greece	2	Peru	1	UK: Scotland	6
Hong Kong	16	Poland	4	UK: Wales	14
Hungary	1	Portugal	1	United Arab Emirates	9

European Certificants = 263

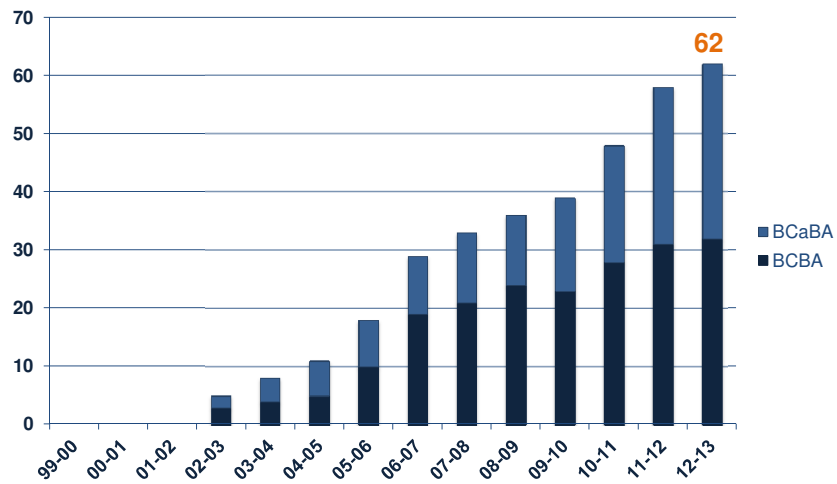
Cumulative Approved Course Sequences (ACsSs)



Course Sequences per Academic Department



Cumulative Non-US ACSs



Current Non-US BACB ACS Locations

Canada	7	Portugal	2
China	1	Romania	1
Croatia	1	Russia	3
Finland	1	Saudia Arabia	1
France	1	South Korea	2
Hong Kong	1	Spain	2
Ireland	5	Sweden	1
Israel	3	Taiwan	2
Italy	1	UK – England	1
New Zealand	2	UK – Northern Ireland	1
Norway	1	UK – Wales	4
Poland	1	TOTAL	45

European BACB ACSs



Developments & Opportunities

- STAMPPP provides some dissemination of the science of behaviour analysis across Europe (... and elsewhere...?)
- STAMPPP will (hopefully) provide some impetus for interest in the training of the science

Developments & Opportunities

- The biggest barriers are:
 - Misinformation and inaccuracies about our science...
 - Lack of available expertise in many countries
 - General problems with acquiring training + supervision

Developments & Opportunities

- STAMPPP may pave the way the for training in the science using evolving technologies such as:
 - Remote access (e.g. online exemplar courses)
 - Multi-media resources
 - Virtual training environments etc.

Tack!

Simple Steps: www.simplestepsautism.com

BACB: www.bacb.com