

IBT Training Syllabi:

Section 1: Disability and Behavioral basics 101 - 8 hours

Part 1 (4 hours)

- Who is the presenter
- Why choosing this training
- What is the IBAO and what are the requirements to complete the IBT.

- What is ABA
 - 7 dimensions of ABA
 - #1 treatment for autism
- Autism Spectrum disorder
 - Statistics
 - Concept of spectrum
 - Etiology
 - Symptoms according to DSM-5 and severity levels
 - Common presentation and common problematic behaviors.
 - Which behaviors to target for reductions and why?
 - Comorbid conditions.
- ADHD
 - Definition
 - Predominantly inattentive
 - Predominantly hyperactive/impulsive
 - Combined inattentive and hyperactive.
- Down Syndrome
 - Definition
 - Statistics
 - Symptoms
- Intellectual disability
 - Definition
 - Symptoms
 - Levels of disability (mild/ moderate/severe profound)
- Behavior
 - Definition
 - Respondent behavior
 - Operant behavior
 - Operational definition
- Function of behavior
 - Attention
 - Escape
 - Tangible
 - automatic

- Functional behavioral assessment
 - Interview with parent
 - Indirect assessments (Fast, Mas, Qabf)
 - Goal of an FBA (causation vs correlation)
 - Modification of environment to confirm hypothesis.

Part 2 (4 hours)

- Functional behavioral assessment
 - ABC data collection
 - Practice taking ABC data using 2 video
- Quiz 1 (open ended question on the concept learned so far)
- Setting events
- Antecedent interventions
- Establishing operation
- Abolishing operation
- Watch 4 video of different antecedent interventions (behavioral momentum, first then visual, visual schedule and offering choices)
- Given scenarios - identify antecedent intervention
- Open ended questions on concepts learned so far.
- Consequences
 - Different types (Reinforcement, punishment, extinction)
 - Positive reinforcement
 - Negative reinforcement
 - Type of reinforcers

Section 2: Behavioral Basic 102 - 8 hours

Part 1 (4 hours)

- Token economy (why use it, video showing how to use it)
- Practice using a token board.
- Quiz : Open ended questions on concepts learned so far.
- Differential reinforcement
 - DRO
 - DRI
 - DRA
- Quiz on identifying what type of differential reinforcement was used.
- Consequences
 - Positive Punishment
 - Negative punishment
 - Types of punishment
- Video watching different types of punishment.
- Highlight the importance of always starting with reinforcement.
- Quiz Open ended questions on concepts learned so far.

Part 2 (4 hours)

- Extinction as a consequence
 - What behavior to not use it with
 - Extinction burst
 - Emotional response
 - Spontaneous recovery
 - Show graph.
- Other consequences (RIR, Planned ignoring and pivot praise)
- Discussion of examples
- Crisis intervention with case examples
- Quiz Open ended questions on concepts learned so far.

Section 3: Behavioral basics 103 and data collection

Part 1 (4 hours)

- Preference assessment
 - Single stimuli + video example
 - Paired stimuli + video example
 - Multiple stimulus with replacement video + data sheet
 - Multiple stimulus without replacement video + data sheet
- Practice preference assessment in group
- Quiz open ended questions on concepts learned so far.
- Schedule of reinforcement
 - Continuous
 - Fixed interval
 - Variable interval
 - Fixed ratio
 - Variable ratio
- Video of each type + how it impacts behavior
- Quiz multiple choice questions on concepts learned so far.

Part 2 (4 hours)

- Why data is important
- Example of data sheet
- Continuous measurement
 - Frequency definition video example + example of behavior used with
 - Rate definition video example + example of behavior used with
 - Duration definition video example + example of behavior used with
 - Inter-response time definition video example + example of behavior used with
 - Response latency definition video example + example of behavior used with
- Quiz on identify which measure for each behavior
- Discontinuous measurement

- Partial interval definition video example + example of behavior used with
- Whole interval definition video example + example of behavior used with
- Momentary time sampling definition video example + example of behavior used with
- Permanent product definition video example + example of behavior used with
- Identify which measurement to use.
- Graphs
 - Common graphs
 - Trend
 - Level
 - Title, x,y axis
 - How to make decisions based on graphs
 - Practice graphing

Section 4: Teaching skills - 8 hours

Part 1 (4 hours)

- Common replacement behavior
- Types of teaching strategies
- NET
- IT
 - ⇒ example of activities in NET to teach skills
- DTT
- Discrimination training
- Prompting
- Trial error
- Errorless teaching
- Practice DTT and DT using color ID

Part 2 (4 hours)

- Verbal behavior
 - Echoic
 - Mand
 - Tact
 - Intraverbals
- quiz to avoid verbal operant
- Functional communication training
- Example FCT with extinction
- Quiz to identify how to use FCT and extinctions .
- Task analysis with examples and how to teach students with it.
- Chaining with examples and how to teach students with it
- Shaping with examples and how to teach students with it

Section 5: Assessments and ethics - 8 hours

Part 1 (5 hours)

- Preparing for sessions
- Stimulus control transfer
- Generalization
- Maintenance

- Why are assessments used?
- Vb mapp with skills assessed and scoring grid
- Ablls skills assessed and scoring grid
- Afls skills assessed and scoring grid
- Quiz with open questions on assessments
- behavior plan components and why it
- It's important

Part 2 (3 hours)

- Confidentiality
- Professionalism
- Golden rule of due no harm
- Reporting about clients
- Quiz on ethics
- The role of an IBT summary
- Session notes