Miami Dade College

Course Description
EAB1001 | Foundation in Registered Behavior Technician | 3.00 credits
This course is designed especially for students who are interested in completing the RBT examination through the BCBA. The course will cover measurement, assessment, skill acquisition, behavior reduction, documentation and reporting, and professional conduct and scope of practice, as well as all subtasks listed in the RBT checklist and the professional and ethical compliance code for behavior analysts by the BCBA.

Course Competencies:
Competency 1: The student will define the measurements and assessment of Applied Behavioral Analysis by: Preparing for data collection and implementing continuous measurement procedures.
1. Performing discontinuous measurement procedures that include partial, whole interval, and momentary time sampling
2. Implementing permanent product recording procedures, entering data, and updating graphs
3. Describing behavior and environment in observable and measurable terms
4. Conducting preference assessments and assisting with individualized assessment procedures. (e.g., curriculum-based, developmental, social skills) and functional assessment procedures

Competency 2: The student will demonstrate aspects of skills acquisition of an Applied Behavioral Technician by:
1. Identifying and preparing the essential components of a written skill acquisition plan
2. Applying contingencies of reinforcement that include conditioned/unconditioned reinforcement and continuous/intermittent schedule
3. Conducting discrete-trial, naturalistic, and incidental teaching procedures
4. Implementing tasks analyzed chaining, stimulus control transfer, prompt and prompt fading generalization, and maintenance, shaping, and token economy procedures

Competency 3: The student will assess RBT behavior reduction procedures and plans by:
1. Describing and identifying essential components of a written behavior reduction plan
2. Describing and identifying standard functions of behavior
3. Explaining how to implement interventions based on modifying antecedents such as motivating operations and discriminative stimuli.
4. Describing how to implement differential reinforcement procedures (e.g., DRA, DRO).
5. Learning how to implement extinction procedures
6. Learning how to implement crisis/emergency procedures according to protocol

Competency 4: The student will interpret the procedure of documentation and reporting by:
1. Effectively communicating with a supervisor in an ongoing manner
2. Actively seeking clinical direction from a supervisor promptly
3. Describing how to report other variables that might affect the client on time
4. Verbalizing ways to generate objective session notes for service verification by describing what occurred during the sessions following applicable legal, regulatory, and workplace requirements
5. Identifying how to comply with applicable legal, regulatory, and workplace data collection, storage, transportation, and documentation requirements

Competency 5: The student will assess the importance of professional conduct and scope of practice by:
1. Describing the BACB's RBT supervision requirements and the role of RBTs in the service-delivery system
2. Identifying ways to respond appropriately to feedback and maintain or improve performance accordingly
3. Verbalizing ways to communicate with stakeholders (e.g., family, caregivers, and other professionals) as authorized. F-4 Maintain professional boundaries (e.g., avoid dual relationships, conflicts of interest, and social media contacts)
4. Verbalizing ways to maintain client dignity

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Demonstrate knowledge of ethical thinking and its application to issues in society