COURSE SEQUENCE; CURRICULUM & SYLLABI

**DISABILITIES STUDIES & MANAGEMENT**

**COURSE:** Rehabilitation & Disability Management ---- Certificate ------------- 3months

**COURSE SEQUENCE:**

* What is ABA
* History of ABA
* What is a developmental disability
* Stages of developmental milestones
* Sociology
  + African culture, religion, belief, taboos, marriages, grieving
* The place of traditional therapy vs. faith-based therapy
* Medical model and bio-environmental model of therapy in African setting
* Families & providers relationships
  + Communication
* Team work
  + Referral system: Doctors, Behavior Analyst, Psychologists, Occupational Therapist, Physical Therapist, Speech & Language Therapist, Counselor, Educationists, Psychosocial Rehabilitation provider, Service Co-ordination Provider, Social Worker
  + Collaboration
* Assessments and appropriate placement
* Functional Academic and Developmental curriculum
* Developmental studies & skills acquisition
* Autism spectrum disorders & related behavioral presentations
* Ethics - Privacy and confidentiality
* IEP—Structure and role of parents
* Accommodation and types
* Types of play [Music /art]
* Behavior Intervention & Safety
  + Safety in work places
  + CPR, first aide, common emergencies
  + Fire drill
  + Manual handling – restraints
* Assistive technology – Use and maintenance
  + Wheelchair
  + Life alert
  + Walker
  + Hearing aid
  + Glasses
* Feeding (tube feeding)
* Medication management
  + Expiration date
  + Dosage
  + Interpret Prescription
  + Side effects
  + Route
* Activities of daily living
* Ecological inventory
* Scheduling of daily activities
  + Communication
* Introduction to Verbal Behavior[ differences between VB and Loovas]
* Introduction to PECS
* Introduction to Sign Language
  + Letters
  + Numbers
  + Basic functional signing skills
* Video clips and practicum
  + From theory to practice – Checklist on procedural integrity
* “A-B-C” Versus ‘’PREVENT-TEACH-REACT’ CHART

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Definition | Implementation | Instructional Resources | Antecedent | Behavior | Consequence | Out-put measure |
| objective | strategies | Resource materials | A | B | C | Data entry |

* Structure of PIP & BSP
* Concept of ABC & PREVENT, TEACH AND REACT
* Task analysis
* Goal, Objective
* Development and choice of instructional materials
* Channels of IN-PUT/OUT-PUT and Instructional methods
* Discrete trial
* Prompt hierarchy
  + Least to most
  + Most to least
* Fading
* Stimulus control
* Tacting
* Manding
* Intra-verbal
* The structure of a Progress note
* Channels of OUTPUT and MEASURES of behavioral presentations and skills development[performance]
  + Percentage
  + Frequency
* Levels of support or assistance
* Data collection, recording, entry, and analysis
* Reinforcement and schedule of reinforcement
* Types of reinforcers
  + Primary reinforcers
  + Secondary reinforcers
  + Generalized reinforce
  + Token economy system
* Generalization
* Professional Organizations
  + NABA, ASWA, ABAI, Advocacy organizations, Job opportunities
  + Journals, websites (as it relates to profession)
  + Schedules of ABA related events

RECOMMENDED BOOKS:

[1] Progress without punishment – by Anne Donnellan, N Negri-Shpultz, L Fassbender, G LaVigna