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