



# Central International University-CIU

## Master's Degree in Education in General Disabilities, MA.Ed. GD (Focus on: Special, Inclusive & Speech Pathology)

A) Course: Education in General Disabilities, MA.Ed. GD (Focus on: Special, Inclusive & Speech Pathology)

*Duration:* 3 Semesters (18 months), 6 months per semester

*Total Credits:* 180

B) Module Overview

Semester 1 Modules:

Module Code	Module Name	Study Hours	Credits
EDGD101	Foundations of Special Education	60	20
EDGD102	Inclusive Education Practices	50	15
EDGD103	Introduction to Speech Pathology	40	15
EDGD104	Educational Psychology	30	10

Semester 2 Modules:

Module Code	Module Name	Study Hours	Credits
EDGD201	Assessment and Individualized Education Plans	60	20
EDGD202	Advanced Inclusive Strategies	50	15
EDGD203	Speech and Language Development	40	15
EDGD204	Research Methods in Special Education	30	10

Semester 3 Modules:

Module Code	Module Name	Study Hours	Credits
EDGD301	Elective Module 1	50	15
EDGD302	Elective Module 2	50	15
EDGD303	Dissertation	80	30

### ***Elective Modules for Semester 3:***

1. Advanced Assistive Technology in Special Education (EDGD311)
2. Augmentative and Alternative Communication (EDGD312)
3. Behavioral Interventions in Special Education (EDGD313)

### **C) Main Aims and Objectives of the Course:**

1. Equip educators with advanced knowledge and skills in addressing the needs of individuals with disabilities.
2. Foster inclusive teaching practices and create accessible learning environments.
3. Develop expertise in speech pathology to support individuals with communication disorders.
4. Encourage research and critical thinking in the field of special education.
5. Promote collaboration between educators, families, and community stakeholders.

### **D) Detailed Outline of The Syllabus Per Semester:**

#### ***Semester 1:***

#### **1. Foundations of Special Education (EDGD101):**

- Historical perspectives
- Legislation and policies
- Types of disabilities

#### **2. Inclusive Education Practices (EDGD102):**

- Principles of inclusive education
- Differentiated instruction
- Classroom accommodations

#### **3. Introduction to Speech Pathology (EDGD103):**

- Basics of communication disorders
- Speech and language development
- Early intervention strategies

#### **4. Educational Psychology (EDGD104):**

- Learning theories
- Motivation and behavior management
- Cognitive and social development

#### ***Semester 2:***

#### **1. Assessment and Individualized Education Plans (EDGD201):**

- Formal and informal assessments
- IEP development and implementation
- Progress monitoring

**2. Advanced Inclusive Strategies (EDGD202):**

- Universal Design for Learning (UDL)
- Collaborative teaching models
- Positive behavior support

**3. Speech and Language Development (EDGD203):**

- Language disorders
- Articulation and phonological disorders
- Augmentative and alternative communication (AAC)

**4. Research Methods in Special Education (EDGD204):**

- Qualitative and quantitative research
- Literature review
- Data collection and analysis

***Semester 3:***

1. **Elective Module 1 (EDGD301):** Choose one from the elective modules offered.
2. **Elective Module 2 (EDGD302):** Choose one from the elective modules offered.
3. **Dissertation (EDGD303):**
  - Topic selection
  - Literature review
  - Data collection, analysis, and conclusion

***Elective Modules for Semester 3:***

**1. Advanced Assistive Technology in Special Education (EDGD311):**

- Overview of assistive technologies
- Implementation in educational settings
- Evaluating effectiveness

**2. Augmentative and Alternative Communication (EDGD312):**

- AAC systems and devices
- Strategies for AAC implementation
- Case studies

**3. Behavioral Interventions in Special Education (EDGD313):**

- Behavior assessment
- Positive behavior support plans
- Applied behavior analysis (ABA)

### **E) Practicals:**

Practicals are integrated into modules that involve hands-on activities, such as:

- Conducting assessments for individualized education planning.
- Implementing inclusive teaching strategies in simulated classrooms.
- Speech and language therapy sessions.
- Research project development and presentation.

### **F) Industrial Attachment (Semester 3):**

Students will undergo a 3-month industrial attachment in diverse educational settings, including special education schools, inclusive classrooms, and speech therapy clinics.

Duties include:

- Observing and participating in daily activities.
- Implementing learned strategies in real-world settings.
- Collaborating with professionals in the field.

### **G) Research Topics (Semester 3):**

Research topics for the dissertation will cover areas like:

- The impact of inclusive education on the academic achievement of students with disabilities.
- Efficacy of speech pathology interventions in early childhood.
- Evaluation of assistive technology in special education.

### **H) Benefits of Pursuing This Course:**

1. Enhanced teaching skills for diverse learners.
2. Specialized knowledge in speech pathology.
3. Preparation for leadership roles in inclusive education.
4. Improved employability in the education sector.
5. Contribution to positive social change.

### **I) Entrepreneurship Benefits:**

1. Establishing a private speech therapy clinic.
2. Consultancy in inclusive education policies.
3. Developing and implementing assistive technology solutions.
4. Providing training to educators and organizations.
5. Creating educational resources for individuals with disabilities.

### **J) Inventor's Perspective:**

Applying knowledge gained in the course, learners can invent:

- Innovative assistive devices for individuals with motor disabilities.
- Speech therapy apps leveraging advanced technology.
- Inclusive learning platforms for diverse learners.

### **K) Job Opportunities:**

- International: UNICEF, UNESCO, International Council for Exceptional Children.
- Local: Ministry of Education, Special Education Schools, NGOs supporting disabilities.

### **L) Recommended Books and Materials:**

- "Special Education: Contemporary Perspectives for School Professionals" by Marilyn Friend.
- "Speech-Language Pathology Assistants: A Resource Manual" by Jennifer A. Ostergren.
- "Inclusion: Effective Practices for All Students" by James McLeskey.

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