



Central International University-CIU

In Partnership With
Diversity Learning Institute-DLI

All registered in Germany and the European Union

Master's Degree in Education in General Health Studies, M.Sc.Ed. GHS

A) Course: Education in General Health Studies, M.Sc.Ed. GHS

Duration: 3 Semesters (18 months), 6 months per semester. Credits: 180 Credits

B) Module Overview:

Semester 1 Modules:

Module Code	Module Name	Study Hours	Credits
GHS101	Foundations of Health Education	120 hours	15 Credits
GHS102	Principles of Public Health	90 hours	12 Credits
GHS103	Anatomy and Physiology	150 hours	18 Credits
GHS104	Educational Psychology	120 hours	15 Credits

Semester 2 Modules:

Module Code	Module Name	Study Hours	Credits
GHS201	Health Promotion Strategies	120 hours	15 Credits
GHS202	Epidemiology and Biostatistics	90 hours	12 Credits
GHS203	Health Communication	150 hours	18 Credits
GHS204	Research Methods in Health Education	120 hours	15 Credits

Semester 3 Modules (Elective):

Module Code	Module Name	Study Hours	Credits
GHS301	Global Health Issues	120 hours	15 Credits
GHS302	Health Policy and Advocacy	90 hours	12 Credits
GHS303	Community Health Development	150 hours	18 Credits
GHS304	Elective Module 1	120 hours	15 Credits
GHS305	Elective Module 2	120 hours	15 Credits
GHS306	Dissertation	-	30 Credits

D) Detailed Outline of The Syllabus Per Semester:

Semester 1:

1. GHS101: Foundations of Health Education
 - Introduction to Health Education
 - Theories of Learning
 - Health Education Models
2. GHS102: Principles of Public Health
 - Basic Concepts of Public Health
 - Health Systems and Policies
 - Health Disparities
3. GHS103: Anatomy and Physiology
 - Human Anatomy
 - Human Physiology
 - Relationship to Health Education
4. GHS104: Educational Psychology
 - Cognitive Development
 - Motivation and Learning
 - Assessment in Health Education

Semester 2:

1. GHS201: Health Promotion Strategies
 - Health Behavior Theories
 - Designing Health Promotion Programs
 - Evaluation of Health Interventions
2. GHS202: Epidemiology and Biostatistics
 - Basic Epidemiological Concepts
 - Biostatistical Methods
 - Epidemiological Research Designs
3. GHS203: Health Communication
 - Communication Models
 - Media in Health Communication
 - Cultural Competence in Health Communication
4. GHS204: Research Methods in Health Education
 - Qualitative and Quantitative Research Methods
 - Data Collection and Analysis
 - Ethical Considerations in Health Research

Semester 3 (Elective):

1. GHS301: Global Health Issues
 - Emerging Infectious Diseases
 - Global Health Governance
 - Health and Human Rights
2. GHS302: Health Policy and Advocacy
 - Health Policy Development
 - Advocacy Strategies
 - Policy Analysis

3. GHS303: Community Health Development
 - Community Needs Assessment
 - Asset-Based Community Development
 - Sustainable Health Initiatives
4. GHS304: Elective Module 1
 - Specific topics related to the chosen elective
5. GHS305: Elective Module 2
 - Specific topics related to the chosen elective
6. GHS306: Dissertation
 - Research Proposal
 - Data Collection and Analysis
 - Dissertation Writing

E) Practicals:

- Anatomy and Physiology Lab Sessions
- Health Promotion Program Design and Evaluation
- Epidemiological Data Analysis
- Health Communication Campaign Development

F) Industrial Attachment (Semester 3):

- Students will be attached to healthcare institutions, public health agencies, or educational organizations.
- Duties include practical application of health education skills, participation in health promotion activities, and collaboration with professionals.

G) Research Topics (Semester 3):

- Public Health Interventions in Underserved Communities
- Impact of Health Education on Behavior Change
- Evaluation of Community Health Programs
- Global Health Governance and Policy Analysis

H) Benefits of Pursuing the Course:

1. Comprehensive Health Education Knowledge
2. Skill Development in Health Promotion
3. Understanding of Global Health Issues
4. Preparation for Leadership Roles in Public Health
5. Enhanced Career Opportunities in Health Education

I) Entrepreneurship Benefits:

1. Health Education Consulting Services
2. Development of Health Education Programs
3. Health Communication and Advocacy Initiatives
4. Community Health Development Projects
5. Health Policy Analysis and Consultation

J) Inventive Potential:

- Development of innovative health education apps
- Design of interactive educational tools for community health
- Creation of health-focused board games for educational purposes

K) Employment Opportunities:

- Local: Ministry of Health, Educational Institutions, NGOs
- International: World Health Organization, UNICEF, Global Health Agencies

L) Recommended Books and Materials:

- "Health Education: Elementary and Middle School Applications" by Lorraine W. Knight
- "Principles of Epidemiology in Public Health Practice" by CDC
- "Health Behavior: Theory, Research, and Practice" by Karen Glanz

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