



Liaquat University of Medical & Health
Sciences, Jamshoro

**THREE DAYS SHORT ON KNOWLEDGE AND UNDERSTANDING OF
SUSTAINABLE DEVELOPMENT GOALS FOR UNDERGRADUATE
STUDENTS FROM VARIOUS DISCIPLINES.**

Three days short on knowledge and understanding of Sustainable Development Goals for undergraduate students from various disciplines.

Course Title: "Introduction to Sustainable Development Goals (SDGs): Understanding the Global Agenda"

Course Objective:

The primary objective of this course is to educate undergraduate students on the Sustainable Development Goals (SDGs), their interconnectedness, and the role of individuals, communities, and organizations in achieving these global goals. Specifically, the course aims to:

- Enhance students' understanding of the 17 SDGs and their targets.
- Analyze the global challenges addressed by SDGs and their local implications.
- Develop skills to integrate SDGs into academic and professional pursuits.
- Foster critical thinking, collaboration, and problem-solving for SDG implementation.
- Inspire students to become active contributors to achieving the SDGs.

Scope of the Course:

This course covers the following topics:

- Introduction to SDGs: history, development, and framework.
- Global challenges and SDGs: poverty, inequality, climate change, and more.
- SDG implementation: local, national, and international perspectives.
- SDG-themed workshops: climate action, sustainable cities, quality education, and more.
- Integrating SDGs into academia and professional settings.
- SDG project development and pitching

By the end of this course, students will:

- Understand the SDGs and their interconnectedness.
- Analyze the role of individuals, communities, and organizations in achieving SDGs.
- Develop skills to integrate SDGs into their academic and professional pursuits.

Day 1: Introduction to SDGs and Global Challenges

Morning Session (9:00 am - 12:00 pm)

1. Introduction to SDGs (45 minutes)

- Overview of the 17 SDGs
- History and development of SDGs

2. Global Challenges and SDGs (45 minutes)

- Poverty, inequality, climate change, and other global challenges
- How SDGs address these challenges

3. Group Discussion (30 minutes)

- Small group discussions on SDGs and global challenges

Afternoon Session (1:00 pm - 4:00 pm)

1. SDG Framework and Indicators (45 minutes)

- Understanding SDG targets and indicators
- Measuring progress toward SDGs

2. Case Study: Successful SDG Implementation (45 minutes)

- Real-world examples of SDG implementation
- Lessons learned and best practices

Day 2: SDGs in Action - Local and Global Perspectives

Morning Session (9:00 am - 12:00 pm)

1. Local SDG Implementation (45 minutes)

- Local government initiatives and SDGs
- Community-based projects and SDGs

2. Global SDG Partnerships (45 minutes)

- International organizations and SDGs
- Public-private partnerships for SDGs

3. Panel Discussion (30 minutes)

- Local and global experts share experiences and insights

Afternoon Session (1:00 pm - 4:00 pm)

1. SDG-themed Workshop (90 minutes)

- Choose one SDG (e.g., SDG 13 - Climate Action)
- Develop solutions and projects for local implementation

2. Pitching SDG Ideas (30 minutes)

- Students pitch their SDG project ideas

Day 3: Integrating SDGs into Academic and Professional Pursuits

Morning Session (9:00 am - 12:00 pm)

1. SDGs in Academia (45 minutes)
 - Integrating SDGs into curriculum and research
 - SDG-focused academic programs
2. SDGs in Professional Settings (45 minutes)
 - SDG implementation in industries and organizations
 - Career opportunities in SDG-related fields
3. Group Discussion (30 minutes)
 - How to integrate SDGs into students' academic and professional goals

Afternoon Session (1:00 pm - 4:00 pm)

1. SDG Project Development (90 minutes)
 - Students work on SDG project proposals
 - Peer feedback and mentorship
2. Closing Ceremony (30 minutes)
 - Certificate distribution
 - Final thoughts and next steps

Assessment:

1. Participation and engagement (20%)
2. Group discussion and presentation (30%)
3. Quiz competition

Resources:

- UN SDG resources
- SDG-themed articles and case studies
- Guest speakers and experts