



## 6.1 Number of Courses/Subjects Related to Sustainability Offered

The following courses/subjects are offered at the university that have academic content linked to sustainability:

- Poverty Alleviation Strategies: Issues, Debates and Strategies
- Introduction to Development Studies
- Solar Energy System Design
- Entrepreneurship-II
- Ethics & Social Responsibility
- Entrepreneurship-I
- Professional Practices & Social Ethics
- Introduction to Solar Cells
- International Political Economy
- Community Development: Basic Issues and Strategies
- Business Ethics
- Global Issues
- Electric Vehicles and Mobility
- Green Business Strategy
- Managing the Entrepreneurial Venture
- Introduction to Entrepreneurship
- Perspective in Entrepreneurship
- Geographic Information Systems (GIS) Specialization
- GIS, Mapping, and Spatial Analysis Specialization
- Introduction to Sustainability
- Entrepreneurship
- Energy Production, Distribution & Safety Specialization
- Circular Economy - Sustainable Materials Management
- Oil & Gas Industry Operations and Markets
- Climate Change and Health: From Science to Action Specialization
- Global Environmental Management
- Solar Energy Basics
- Introduction to Environmental Law and Policy
- Solar Energy for Engineers, Architects and Code Inspectors Specialization
- Greening the Economy: Sustainable Cities
- Solar Energy and Electrical System Design
- Electric Industry Operations and Markets
- Transformation of the Global Food System
- Municipal Solid Waste Management in Developing Countries
- Urban Nature: Connecting Cities, Nature and Innovation
- Large Marine Ecosystems: Assessment and Management

- Ecosystem Services: A Method for Sustainable Development
- Exploring Renewable Energy Schemes
- Introduction to Thermodynamics: Transferring Energy from Here to There
- Electric Power Systems
- Fundamentals of Global Energy Business
- Climate Change Mitigation in Developing Countries
- The Effect of Fires on People, Property and the Environment
- Introduction to Climate Change and Health
- Media Laws and Ethics
- Sustainable Agricultural Land Management
- Electric Utilities Fundamentals and Future
- Creativity, Innovation and Transformation
- Environmental Management & Ethics
- Comprehensive Disaster Risk Management
- Sharing Cities: Governance and Urban Sustainability
- Introduction to Public Health Engineering in Humanitarian Contexts
- Political Ecology: challenge of sustainability for democracies
- Introduction to Household Water Treatment and Safe Storage
- Transportation Systems Analysis
- Material Behavior
- Solar Energy Systems Overview
- Exploring Sustainable Energy
- Geospatial and Environmental Analysis
- Planning and Design of Sanitation Systems and Technologies
- Planning & Design of Sanitation Systems and Technologies
- A Circular Economy of Metals: Towards a Sustainable Societal Metabolism
- Mobility and Electric Vehicles
- Spatial Analysis and Satellite Imagery in a GIS
- Climate Adaptation for Human Health
- Material Processing
- A Business Approach to Sustainable Landscape Restoration
- Introduction to Transport Demand Models
- Sustainability of Social-Ecological Systems: The Nexus between Water, Energy and Food
- Fundamentals of Fluid-Solid Interactions
- Imagery, Automation, and Applications
- Energy: The Enterprise
- Geography. Earth Inside and Out
- Extinctions: Past, Present, & Future
- Introduction to Renewable Energy
- Solar Energy Codes, Permitting and Zoning
- Elements of Geomatics
- Energy, Environment, and Everyday Life
- Building an Ecosystem model with Insight Maker
- The Age of Sustainable Development
- Journey of the Universe: The Unfolding of Life