

About this course

In the early 21st century, the new developmental challenges of global scales and the advent of the SDGs as a new development paradigm for a sustainable world economy, warrant a new look at Korea's modern development experience as a possible benchmark for today's developing countries. The purpose of this e-learning course is to reassess Korea's development experience in order to draw lessons of relevance for consideration by developing countries as they prepare to reset their development strategies and policies in order to meet the challenge of the SDGs.

This course will discuss Korea's early development experience, strategies and policies, in terms of their impacts on Korea's sustainable development over time as defined by the SDGs. Considering that many of Korea's development experiences of interest to developing countries were the work of authoritarian governments, this course also offers transferability of Korea's experience to the modern-day developing countries.

The objective of this free online course is to design the course for both national and international officials and graduate-level development students who are interested in formulating their own SDGs-based sustainable development strategies and incorporating possible lessons from Korea's development experience in those strategies.

Course Syllabus

Module 1. Introduction by Jeffrey Sachs (Columbia University)

- Chapter 1. Challenge of Sustainable Development for Developing Countries
- Chapter 2. What do the SDGs mean for developing countries?
- Chapter 3. Need for Investment
- Chapter 4. How to Get Started with the SDGs Cooperation Looking Forward
- Chapter 5. Planning and Financing for SDGs: Korean Experience
- Chapter 6. The Role of Global Partnerships for Sustainable Development
- Chapter 7. Korean Contribution to Development Cooperation Looking Forward
- Chapter 8. Lessons from South Korean Experiences
- Chapter 9. The Ultimate Challenge – Balancing Development

Module 2. The Korean Economic Miracle: Its Secrets & Lessons by Soogil Young (KDI School)

- Chapter 1. The Miracle: An Overview
- Chapter 2. Secret of the Miracle: Taking Off
- Chapter 3. Secret of the Miracle: Restructuring and Reforms
- Chapter 4. Payoffs from the Miracle
- Chapter 5. The Price of the Miracle
- Chapter 6. The Pains of Economic and Financial Reforms
- Chapter 7. Take-away from Korea's Miracle Years: A Review
- Chapter 8. Beyond the Miracle: Democracy & Development

Module 3. Accumulating Human Capital for Sustainable Development in Korea by Ju-Ho Lee (KDI School)

- Chapter 1. Human Capital and Development in Korea
- Chapter 2. Education for All: Expansion of Opportunity
- Chapter 3. Skilled Workers: Linking Education and Industry
- Chapter 4. Brains for National Innovation

Module 4. Health Policy and Universal Health Coverage by Soonman Kwon (Seoul National University)

- Chapter 1. Health, Sustainable Development, and Universal Health Coverage
- Chapter 2. Public Health Centers and Immunization Programs in Korea
- Chapter 3. National Health Insurance and Universal Health Coverage in Korea
- Chapter 4. Challenges and Lessons for Universal Health Coverage

Module 5A. Achievements of the Korean Rural Saemaul Movement (1) by Do Hyun Han (Academy of Korean Studies)

- Chapter 1. What Projects Constituted the Saemaul Movement?
- Chapter 2. Governance of the Saemaul Movement
- Chapter 3. Business Models of the Saemaul Movement
- Chapter 4. Local Innovation as the Key Driver of Local Development
- Chapter 5. Conditionality of the Saemaul Movement: Reinvesting Income
- Chapter 6. Local Initiative and Responsibility
- Chapter 7. The Saemaul Movement and Cooperatives

Module 5B. Achievements of the Korean Rural Saemaul Movement (2) by Do-Hyun Han (Academy of Korean Studies)

- Chapter 1. The Saemaul Movement and Empowerment of Women

- Chapter 2. The Saemaul Movement and Leadership Education
- Chapter 3. The Saemaul Movement and Reforestation
- Chapter 4. Successful Cases and Lessons for Developing Countries

Module 6. Environment and Global Considerations by Sung Jin Kang (Korea University)

- Chapter 1. Economic Development and Environmental Degradation
- Chapter 2. Environmental Improvement during Industrialization
- Chapter 3. Environmental Restoration and Industrialization
- Chapter 4. Green Growth Initiative as a Shift in Development Paradigm

Module 7. The Role of Women in Korea Development by Eun Kyung Kim (Korean Women's Development Institute)

- Chapter 1. Overview of the Status of Women and Policies toward Women in Korea
- Chapter 2. Advancement of Women's Education and Rights of Women
- Chapter 3. Economic Empowerment of Women
- Chapter 4. Political Participation of Women

Module 8. Politics of Making Development Sustainable in South Korea by Byoung-joo Kim (KDI School)

- Chapter 1. Conceptualizing Political Side of Economic Development
- Chapter 2. Political Turbulence of Suppression & Consequent Correction
- Chapter 3. Democratization Unleashes Pressure for Social Development
- Chapter 4. Internationalization and Structural Adjustment by Democratic Governments
- Chapter 5. Not Wasting a Crisis for Fundamental Reforms
- Chapter 6. Applying Korea's Experience to Theory & Practice

Module 9. Economic Growth and Transport Investment in South Korea by Jaehak Oh (Korea Transport Institute)

- Chapter 1. Promoting Transit-oriented Transport Development
- Chapter 2. Financing Investment in Transport
- Chapter 3. Transit-oriented Transport Policy
- Chapter 4. Transportation Investment & Financing Policy
- Chapter 5. Transport-related Laws and Institutions

Module 10. SDGs for Development & Leveraging Korean Experience by Soogil Young (KDI School)

- Chapter 1. The 2030 Agenda for Sustainable Development and the 17 SDGs
- Chapter 2. The SDGs as an Integrated Response to Global Crises
- Chapter 3. Korea's Development Standing Today by SDGs
- Chapter 4. Implementing the SDGs
- Chapter 5. Leveraging Korea's Experiences