



Global Sustainable Development - Graduate Certificate

For more information and to enroll please contact an advisor:

GSPIA: Renee Kidney rkidney@pitt.edu

GSC: Elaine Linn <https://www.ucis.pitt.edu/global/advising>

Description: This certificate links GSPIA expertise in global sustainable development, with Global Studies Center (GSC) expertise offering interdisciplinary credentials across departments and fields of study, to provide graduate students with the tools they need to tackle complex global challenges.

Global sustainable development involves the pursuit of a better world for all through the elimination of chronic poverty, discrimination & injustice, and environmental degradation, to ensure a sustainable future of well-being for the earth and its peoples. Worldwide, a common framework used to address such challenges is found in the United Nations Sustainable Development Goals (UN SDGs). The UN SDGs encompass the "5 P's" -- People, Planet, Prosperity, Peace, and Partnership -- by targeting 17 inter-related goals across social, economic, political, and environmental issues.

This Certificate provides theoretical understanding, interdisciplinary approaches, and practical skills needed to achieve global sustainable development goals on issues such as poverty, hunger, health, education, gender and inequality, the environment and natural resources, good governance, NGO and civil society participation, peace and justice, development management and global cooperation. Learn to solve global problems in comprehensive, sustainable, and ethical ways appropriate to diverse national and regional realities, capacities, and priorities.

Requirements: Graduate students complete 12 credits (6 credits in GSD foundation courses, and 6 credits of approved GSD electives), as well as a Digital Portfolio which can be shared with future employers and graduate schools. Students may take up to 2 approved Certificate courses (6 credits) that *simultaneously* fulfill other Degree requirements, including up to 2 *approved* courses outside GSPIA. Minimum of grade of C required for all Certificate courses; courses may not be taken on S/NC basis. See detailed Plan of Study below.

Plan of Study - Global Sustainable Development Graduate Certificate

Two of the following Foundation Courses (6 credits):

PIA 2501 Development Policy & Administration (3 cr.)

PIA 2510 Economics of Development (3 cr.)

PIA 2448 Political Economy of Development (3 cr.)

Digital Portfolio: Meet with Elaine Linn to create a Digital Portfolio using Digation platform.

***Two approved elective courses (6 credits):**

PIA 2115 Environmental Economics

PIA 2117 Program Evaluation (also offered online)

PIA 2125 City & Regions: Theory & Practice

PIA 2164 Natural Resources Governance

PIA 2307 Human Security

PIA 2310 Markets & States

PIA 2448 Political Economy of Development (if not taken as Foundation Course)

PIA 2473 Strategies of Global Inquiry (with approved research topic in GSD)

PIA 2476 Nonviolent Resistance Movements

PIA 2478 Asylum Policy & Politics
PIA 2496 Governing Technology
PIA 2501 Development Policy & Administration (if not taken as Foundation Course)
PIA 2502 Environmental Policy Local to Global
PIA 2507 Human Rights & Social Change
PIA 2508 NGO Advocacy & International Coalitions
PIA 2510 Economics of Development (if not taken as a Foundation Course)
PIA 2512 Poverty & Inequality
PIA 2519 Comparative Governance (also offered online)
PIA 2522 Climate Policy Local to Global
PIA 2526 Micropolitics: NGOs, Civil Society & Development
PIA 2529 Political Economy Analysis (also offered online)
PIA 2531 Human Rights & UN Sustainable Development Goals
PIA 2551 Gender & Development
PIA 2552 Managing Organizations in Development
PIA 2553 Global Health Policy
PIA 2590 Local & Global Food Policy & Sustainability
PIA 2715 GIS for Public Policy
PIA 2740 Planning & Analysis for Sustainable Regions

CEE 2610 Engineering & Sustainable Development
ENG 2007 Sustainability Capstone (with permission & approved topic)
ENG 2905 Current Issues in Sustainability
PUBHLTH 2025 Concepts & Methods in Global Health (2 cr.)
PUBHLTH 2033 Managing the Natural Environment
PUBHLTH 2173 Transforming Global Health Education into Action
BFIN 2043 International Financial Management
BSEO Managing the Natural Environment (1.5 cr.)
BSEO 2578 Sustainable Business Strategy (1.5 cr.)
BSPP 2328 The Business of Humanity – Strategic Management

**Please note that not all GSD elective courses are offered every year.*

<https://www.gspia.pitt.edu/academics/certificate-global-sustainable-development>

<https://www.ucis.pitt.edu/global/graduate-programs>