Learn Geography and Sustainable Development Become a global citizen!

The **Department of Geography and Sustainable Development** offers courses that bridge the gap between human society and the physical environment and prepare you to find solutions to some of the world's most pressing problems, such as environmental change, population dynamics, biodiversity loss, unsustainable urbanization, and global inequalities. Take one of the Department of Geography and Sustainable Development courses in **Fall 2025** and become a global citizen.

To explore the **environment**, take:

GEG 120	Physical Geography — Prof. Sen Roy
GEG 231	Environmental Geography — Prof. Taves
GEG 260	Miami's Climate Challenge — Prof. Sen Roy Prof. Grant
GEG 334	Biogeography and Conservation — Prof. Silva
GEG 337	Climate and Sea Level Rise — Prof. Wanless
GEG 338	Landscape Control of Habitation — Prof. Wanless

To develop a **global perspective**, take:

GEG 110	intro to Human Geography — <u>Prof. Sheskin</u>
GEG 201	Topics in Geography: Globalization and Change — Prof. Wong
GEG 201	Topics in Geography: Cultural Geography — Prof. Taves
GEG 204	Global Economics — Prof. Wang
GEG 310	AI in International Relations — Prof. Moulioukova
GEG 331	Sustainable Development — Prof. Silva
GEG 351	Geopolitics and Peacebuilding — Prof. Wong
GEG 357	Economics of Sustainable Development — Prof. Wang

To understand **urban challenges**, take:

GEG 266	Metropolitan Miami — <u>Prof. Li</u>
GEG 365	Land Use Planning — Prof. Praharaj
GEG 386	China in the 21st Century — Prof. Li
GEG 520	Sustainable Cities — Prof. Grant

To develop **research skills and spatial thinking**, take:

GEG 305	Spatial Data Analysis I — Prof. Sheskin
GEG 306	Geographic Research Methods — Prof. Moise
GEG 310	GIS I — Prof. Praharaj Prof. Zhu
GEG 321	Remote Sensing — <u>Prof. Sen Roy</u>
GEG 410	GIS II — <u>Prof. Zhu</u>
GEG 421	GIS and Environmental Modelling — Prof. Zhu

