



SYLLABUS COP25: ENVIRONMENT & SUSTAINABLE DEVELOPMENT CHALLENGES

Universidad de los Andes, Santiago, Chile

January 2nd – 23rd, 2020

COURSE:

GO CHILE AND APEC

PREREQUISITES: None.

CREDITS:
2 US Credits / 4 ECTS Credits

EVALUATIONS:
Written paper and final presentation about chosen topic related to COP25, climate change, environment & sustainable development.
Final Language Exam.

CONTACT HOURS: 60 hours.

ON CAMPUS LECTURES: 40 hours.

CULTURAL AND ACADEMIC TRIPS AND ACTIVITIES: 20 hours.

COURSE DESCRIPTION

The GO Environment & COP25 - Provides a unique experience for students to learn about climate change, renewable energies, future development challenges and the COP25 Summit to be hosted in Chile on December 2019. At the same time students will learn about business opportunities related to renewable energies and sustainable innovative projects. The program includes trekking and other outdoor activities. Finally, it is also an opportunity to learn Spanish and about Chilean Culture, while enjoying summer at the UANDES Campus

METHODOLOGY AND ACTIVITIES

This course will include lectures by different UANDES professors and external lecturers, that will involve student interaction.

Students will have to choose a topic related to COP25, climate change, environment & sustainable development on which they will work through the duration of the program and will have to present it at the end of the course. They will be graded in accordance to the development of the paper, and the final presentation.

Finally, the language course will include a final exam during the last week of the program.

LECTURES ¹	
COP25: ENVIRONMENT & SUSTAINABLE DEVELOPMENT	CHILEAN GENERAL CULTURE
Chile and the COP25 Summit.	Chile 101: introduction to Chile's Culture and History
Climate change: scientific fact.	Chile's Economy
Solar energy business in Chile.	The Latin American Passion for Soccer.
Smartfood and sustainable development.	Overview of Chilean History.
Innovation and circular economy in Chile.	Innovation in Chile.
Mining & "sustainable" copper.	Mid-program overview
Public policies for sustainable development.	Where is the Region going?
The UN's Sustainable Development Goals for 2030.	Higher Education in Chile.
Ecology and ecotourism.	International day: Students Cultural Presentations.
Contamination and public health.	Final Paper Presentations.
Recycling: business and sustainable development.	
Urban mobility.	

¹ Lectures are subject to changes/confirmation.

Monday	Tuesday	Wednesday	Thursday	Friday
		1	2	3
			10:30-13:00 Welcome activities and Campus Tour	09:30-11:00 Lecture
			13:00-14:00 Lunch Time	11:10-12:40 Lecture
			14:00-15:30 Language	12:40-14:00 Lunch Time
6	7	8	9	10
09:30-11:00 Lecture	09:30-11:00 Lecture	09:30-11:00 Lecture	09:30-11:00 Lecture	09:30-13:00 Cultural Trip
11:10-12:40 Lecture	11:10-12:40 Lecture	11:10-12:40 Lecture	11:10-12:40 Lecture	14:00-17:30 Cultural Presentations
12:40-14:00 Lunch Time	12:40-14:00 Lunch Time	12:40-14:00 Lunch Time	12:40-14:00 Lunch Time	
14:00-15:30 Language	14:00-16:00 Cultural Presentations Prep.		14:00-15:30 Language	
13	14	15	15	16
09:30-11:00 Lecture	09:30-11:00 Lecture	09:30-11:30 Lecture	09:30-11:00 Lecture	09:30-13:30 Cultural Trip
11:10-12:40 Lecture	11:10-12:40 Lecture	12:00-13:15 Lecture	11:10-12:40 Lecture	
12:40-14:00 Lunch Time	12:40-14:00 Lunch Time	13:15-15:15 Chilean Lunch	12:40-14:00 Lunch Time	
14:00-15:30 Language			14:00-15:30 Language	
20	21	22	23	24
09:30-11:00 Lecture	09:30-13:30 Cultural Trip	09:30-11:00 Lecture	09:00-12:00 Final Paper Presentations	
11:10-12:40 Lecture		11:10-12:40 Spanish Exam	12:00-14:00 Farewell lunch and activity	
12:40-14:00 Lunch Time				
14:00-15:30 Language				