



GO SUSTAINABILITY & ENVIRONMENT - SYLLABUS

Universidad de los Andes, Santiago, Chile

January 4th – 8th, 2021

Additionally, 5 sessions distributed from March to June

July 1st- 15th 2021

COURSE: GO SUSTAINABILITY & ENVIRONMENT		
PREREQUISITES: None.	CREDITS: 3 US Credits / 5 ECTS Credits	EVALUATIONS: Written paper about chosen topic related to Environment, climate change, environment & sustainable development. Final debate in a topic related to COP and climate change.
CONTACT HOURS: 130 hours.	LECTURES: 53 hours.	CULTURAL AND ACADEMIC TRIPS AND ACTIVITIES: 50 hours. STUDY HOURS: 27 Hours

COURSE DESCRIPTION

Join this experience!

The GO Sustainability & Environment program provides a unique experience for students to learn about climate change, renewable energies, future development challenges and the impact of youth on this topic. 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 about Chilean Culture, while enjoying July at the UANDES Campus.

METHODOLOGY AND ACTIVITIES

This course will include lectures by different UANDES professors and external lecturers, that will involve student interaction. The program will have to principal sections:

- **Online: Environment & Sustainable Development Challenges**

The first week of the program will be held in January for 5 consecutive days in an online format.

This week will cover interesting topics and group activities so that all members can get to know each other and share their knowledge and experiences on the subjects.

There will be 5 additional online sessions distributed from March to June, so that participants can continue learning and preparing for the presential section. There will be workshops by experts on each topic and dialogues between students in the classes and seminars. The purpose of these sessions during the semester is to enhance networking, contact and connection between the participants, and therefore, to form a consolidated group that, in July, will be able to visit our Campus at the feet of the snowy Andes Mountain.

- **On Campus: Leadership and its role with the Environment**

The second part of the program will take place in July 2021 for two weeks.

During this time, all the students will meet again to continue studying and training in Sustainability and Environment. Great experts and professors will teach topics such as ecology, ecotourism, recycling, among others. There will be face-to-face debates in our auditoriums and interesting group activities. One of the best parts of these weeks is that the students will have the opportunity to visit unforgettable places inside and outside our city. Also, there will be activities such as "The Chilean lunch," "Gymkhana," and our iconic Debate, among others. All of the above is included in the initial price that each student will pay. Our campus and its professors are looking forward to welcoming you. The modern buildings and large green spaces will be waiting for you.

LECTURES ¹	
SUSTAINABILITY AND COP	CHILEAN GENERAL CULTURE
Chile and the COP Summit.	Chile 101: introduction to Chile's Culture and History
Climate change: scientific fact.	Chile's Economy
Young people and the in impact in environment	The Latin American Passion for Soccer.
Solar energy business in Chile.	Overview of Chilean History.
Smartfood and sustainable development.	Innovation in Chile
New Flags of young people: Environment	Discovering Spanish
Innovation and circular economy in Chile.	
Mining & "sustainable" copper.	
Public policies for sustainable development.	
The UN's Sustainable Development Goals for 2030.	
Ecology and ecotourism.	
Contamination and public health.	
Individualism and Communities	
Young leaders who have changed history	
Recycling: business and sustainable development.	
Authority and Power, emotional intelligence	
Leadership techniques and collaborative work	
Environment effects of the pandemic	
Oral Expression techniques	
Urban mobility.	

January				
Monday	Tuesday	Wednesday	Thursday	Friday
4	5	6	7	8
Welcome Activity 5:30 PM-6:20 PM	Solar energy business in Chile 5:30 PM- 7:20 PM	Young people and their impact in environment 5:30 PM- 6:20 PM	Innovation and circular economy in Chile. 5:30 PM- 7:20 PM	Mining & "sustainable" copper. 5:30 PM- 6:20 PM
Chile and the COP Summit 6:30 PM - 8:20 PM	Lecture from a Guest 7:30 PM- 8:20 PM	Smartfood and sustainable development. 6:30 PM - 8:20 PM	Chilean Culture 7:30 PM- 8:20 PM	Final Presentation 6:30 PM- 8:20 PM
Climate Change, scientific fact 8:30 PM- 9:20 PM	Chilean Culture 8:30 PM - 9:20 PM	Gender Equity/Environment 8:30 PM- 9:20 PM	Extra program Activity 8:30 PM- 9:20 PM	Farewell of the first part of the program 8:30 PM- 9:20 PM

¹ Lectures are subject to changes/confirmation.

July				
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			<p>Welcome Ceremony 9:30 AM- 11:20 AM</p> <p>Public policies for sustainable development. Migrations 11:30 AM-12:20 PM</p> <p>Lunch 12:30- 1:20 PM</p> <p>The UN's Sustainable Development Goals for 2030 1:30 - 2:20 PM</p> <p>Ecology and ecotourism 2:30 - 3:20 PM</p>	<p>Valparaíso Trip 8 Hrs</p>
5	6	7	8	9
<p>Contamination and public health 9:30 AM- 10:20 AM</p> <p>Recycling: business and sustainable development 10:30 - 11:20 AM</p>	<p>La Moneda and Pre-Columbian Museum 9:30- 12:20 PM</p>	<p>Individualism and communities 9:30 AM- 10:20 AM</p> <p>Young leaders who have changed history 10:30 - 11:20 AM</p>	<p>Trip to Isla Negra and Pomaire 8 hrs. 9:00 - 5:00 PM</p>	<p>Oral expression techniques 9:30 AM- 10:20 AM</p> <p>Chilean Culture 10:30 - 11:20 AM</p> <p>San Cristóbal Hill 2 HRS</p>

<p>Urban mobility 11:30- 12:20 PM</p> <p>Lunch 12:30 - 1:20 PM</p> <p>Chilean Culture 1:30 - 2:20 PM</p> <p>Instructions of the Debate 2:30 - 3:20 PM</p>	<p>Lunch 12:30 - 1:20 PM</p> <p>Gymkhana at Uandes 1:30- 2:20 PM</p> <p>Chilean Culture 2:30 - 3:20 PM</p> <p>Discovering Spanish 3:30 PM - 4:20</p>	<p>Chilean Culture 11:30- 12:20 PM</p> <p>Lunch 12:30 - 1:20 PM</p> <p>Authority and Power, emotional intelligence 1:30- 3:20 PM</p> <p>Discovering Spanish 3:30 PM - 4:20</p>		<p>Bellavista Neighborhood 3HRS</p>
<p>12</p> <p>Trip to Lo Pirque 8 HRA 10:00 AM- 5:00 PM</p>	<p>13</p> <p>Leadership techniques and collaborative work 9:30 - 10:20 AM</p> <p>Chilean Culture 10:30 - 11:20 PM</p> <p>Environmental effects of the pandemic 11:30- 12:20 PM</p> <p>Time to prepare Debate 1:30 - 3:20 PM</p> <p>Discovering Spanish 3:30 PM - 4:20</p>	<p>14</p> <p>Trip to "Termas de Colina" 8 HRS 8:30 - 4:30 PM</p>	<p>15</p> <p>Final presentation (Debate) 9:30- 11:20 AM</p> <p>Farewell Ceremony 11:30 - 1:20 PM</p> <p>Chilean Lunch 1:30 - 3:20 PM</p>	<p>16</p> <p>National Holiday</p>