|  |  |
| --- | --- |
|  | **GO SUSTAINABILITY & COP - SYLLABUS**  Universidad de los Andes, Santiago, Chile  July 1st – 17th, 2020 |

|  |  |  |
| --- | --- | --- |
| **COURSE: GO SUSTAINABILITY & COP** | | |
| **PREREQUISITES**: None. | **CREDITS**:  3 US Credits / 5 ECTS Credits | **EVALUATIONS**:  Written paper about chosen topic related to COP, climate change, environment & sustainable development.  Final debate in a topic related to COP and climate change.  Final Language Exam. |
| **CONTACT HOURS**: 60 hours. | **ON CAMPUS LECTURES**:  40 hours. | **CULTURAL AND ACADEMIC TRIPS AND ACTIVITIES**: 20 hours. |

|  |
| --- |
| **COURSE DESCRIPTION**  The GO Sustainability & COP program provides a unique experience for students to learn about climate change, renewable energies, future development challenges and the COP Summit. 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 COP, 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]](#footnote-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 |
| 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. |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  |  | 1 | 2 | 3 |
| 9:30-11:00 Welcome activities and Campus Tour | 09:30-11:00 Lecture | 09:30-11:00 Lecture  11:10-12:40 Lecture  12:40-14:00 Lunch Time  14:00-18:00 Cultural Trip |
| 11:10-12:40 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 | 09:30-13:30 Cultural Trip  14:30-17:30 Cultural Presentations |
| 11:10-12:40 Lecture | 11:10-12:40 Lecture | 11:10-12:40 Lecture | 11:10-13:10 Debate |
| 12:40-14:00 Lunch Time | 12:40-14:00 Lunch Time | 12:40-14:00 Lunch Time | 13:10-14:00 Lunch Time |
| 14:00-15:30 Language | 14:00-16:00 Cultural Presentations Prep. |  | 14:00-15:30 Language |
| 13 | 14 | 15 | 16 | 17 |
| 09:30-11:00 Lecture | 09:30-11:00 Lecture | 09:30-11:30 Lecture |  | 09:00-12:00 Final Debate  12:00-14:00 Farewell lunch and activity |
| 11:10-12:40 Lecture | 11:10-12:40 Lecture | 12:00-13:15 Lecture | Holiday/Free day |
| 12:40-14:00 Lunch Time | 12:40-14:00 Lunch Time | 13:00-15:00 Chilean Lunch |  |
| 14:00-15:30 Language Exam |  |  |  |

1. Lectures are subject to changes/confirmation. [↑](#footnote-ref-1)