



Virginia Tech RSAP Summer 2019

Quito | Lima | Cusco

Each year, Solstice partners with a select number of universities to create one-of-a-kind, fully customizable study experiences around the world. With careful guidance from Solstice's team of American and international educators, Virginia Tech RSAP students will gain direct insight into the industrial development of Ecuador and Peru, as well as the future opportunities and challenges of their most strategic industries.

Solstice provides three core services: (1) assistance in developing your program itinerary; (2) comprehensive pre-departure support see (www.studycli.org/rsapecuadorperu19); and (3) facilitation of all logistical provisions (e.g., domestic and international airfare, buses, hotel accommodations, restaurant recommendations and bookings, activity planning, and Solstice program leaders).

Please note that while the spirit of the below schedule will remain unchanged, certain aspects — in consultation with VT faculty leaders — are subject to be updated. Company and university visits are typically scheduled one to four months prior to program start date. As a result, our proposal may include a few placeholders for unspecified visits. Each will be specified in the months leading up to May 2019, and this process will be completed in close collaboration with Virginia Tech faculty leaders. Solstice maintains a strong track record of providing engaging and impactful company visits to both highly localized firms as well as multinational corporations. As always, please feel free to contact us anytime if you have questions, requests, and/or suggestions during the program planning and implementation process.

Our team looks forward to welcoming VT RSAP back to Ecuador and Peru in 2019!

May 19 - May 23: Quito | Engineering in the Republic of the Equator

Day 1 | Sunday, May 19 (Washington, DC to Quito)

All Day

Fly from Washington, DC to Quito, Ecuador

Evening

Arrive in Quito and travel into the city

At an elevation of 9,350 ft above sea level, Quito is the world's second highest capital city (behind La Paz, Bolivia) and sits closer to the equator than any other capital on earth. The leading industries in Quito include textiles, metals, and agriculture, with its major crops for export being coffee, sugar, cocoa, rice, bananas, and palm oil.

Day 2 | Monday, May 20 (Quito)

Early Morning

Participate in a comprehensive program orientation; share program expectations and goals over breakfast



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Late Morning

Embark on a city tour of Quito

Welcome to Quito! While exploring the city on foot and by private coach, you'll visit the famous Basilica del Voto Nacional and enjoy small group lunches near Plaza de la Independencia.

Afternoon

Attend a company visit at a local engineering firm

Evening

Group welcome dinner at Cafe Mosaico!

Day 3 | Tuesday, May 21 (Quito)

Morning/Afternoon

Visit the University of San Francisco in Quito, including lunch on campus
Tour the campus, attend a guest lecture covering some of Ecuador's most significant engineering projects, and have lunch with your local peers.

Evening

Enjoy small group dinners on your own

Day 4 | Wednesday, May 22 (Quito)

Morning

Attend an engineering company site visit

Noon

Group lunch and exploration in La Ronda
Curving its way through Quito's historical quarter, this charming cobbled street typifies the Spanish colonial style of architecture.

Afternoon

Gondola ride up Pichincha Volcano for an expansive view of the city

Evening

Enjoy small group dinners on your own

Day 5 | Thursday, May 23 (Quito)

All Day

Free time to explore on your own

May 24 - May 27: Lima | Water and Infrastructure in Peru's Capital City

Day 6 | Friday, May 24 (Quito to Lima)

Morning

Visit to Mitad del Mundo

Afternoon

Fly nonstop to Lima (~3 hours)

Evening

Arrive in Lima and check into your hotel
Peru boasts one of the world's fastest growing economies and was recently classified by the World Bank as upper middle income. The water and sanitation sector in Peru has made particularly significant advances in the past two decades, in part due to infrastructure projects that have drastically improved the country's sanitation services and access to clean water.



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Day 7 | Saturday, May 25 (Lima)

Morning	Explore the narrow streets of Lima's historic center during a walking tour <i>Shrouded in history, with a civilization that dates back millennia, Lima is the second-driest world capital after Cairo, rising above a long coastline of cliffs. While exploring Lima's historic downtown, visit St. Peter's Church, Cathedral Basilica of St. John the Apostle and Evangelist, and Plaza Mayor.</i>
Afternoon	Group lunch and time for reflection; attend a company visit
Evening	Enjoy small group dinners on your own

Day 8 | Sunday, May 26 (Lima)

All Day	Free time to explore Lima on your own
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Day 9 | Monday, May 27 (Lima)

Morning/Afternoon	Engineering company visit to Enel's Ventanilla Thermal Power Plant (Callao)
Evening	Group dinner, then experience Magic Water Circuit at Parque de la Reserva!

May 28 - May 31: Cusco | Ancient Engineering in the Andes

Day 10 | Tuesday, May 28 (Lima to Cusco)

Early Morning	Fly nonstop to Cusco (~1.5 hours)
Late Morning	Transfer to your hotel and check in
Afternoon	Explore the colonial historic center and Plaza de Armas; small group lunches
Evening	Group dinner near the historic center

Day 11 | Wednesday, May 29 (Cusco)

Morning/Afternoon	Embark on an excursion to Machu Picchu, with a group lunch <i>Classified as a UNESCO World Heritage Site, this iconic 15th-century Inca citadel is perched almost 8,000 feet above sea level in the Cusco region of Peru. Explore the ancient city ruins and enjoy panoramic views of the surrounding mountains</i>
Evening	Enjoy small group dinners on your own

Day 12 | Thursday, May 30 (Cusco)

Morning	Attend a presentation focusing on hydraulic resources and its uses in Peru as well as Inca engineering
Afternoon	Free time to explore the local markets
Evening	Farewell dinner and reflection with your classmates and faculty leaders!



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Day 13 | Friday, May 31 (*Cusco to Washington, DC*)

All Day

Fly back to the USA

Please see the following page for additional details.