



Virginia Tech RSAP Summer 2019

Johannesburg | Cape Town | Saldanha Bay

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 CLI's team of American and international educators, Virginia Tech RSAP students will gain invaluable insight into South Africa's distinctive history and the inner workings of some of its most relevant industries.

Solstice provides three core services: (1) assistance in developing your program itinerary; (2) comprehensive pre-departure support (see www.studycli.org/rsapafrica19); 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 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 South Africa in 2019!

May 19 - May 24: Johannesburg | Innovation in the Heart of South Africa

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

All Day Fly from Washington, DC to Johannesburg, South Africa

Day 2 | Monday, May 20 (Johannesburg)

Evening Arrive in Johannesburg and transfer to our group's hostel
While traveling into Johannesburg, engage in a comprehensive orientation session to understand and conceptualize the journey ahead, and share program goals and expectations amongst your fellow travellers.

Day 3 | Tuesday, May 21 (Johannesburg)

Early Morning Explore the Apartheid Museum and learn about South Africa's complex 20th century history
Late Morning Visit the township of Soweto with a local guide
Noon Group buffet lunch at Sakhumzi Restaurant; then continue exploring Soweto
Afternoon Company visit to USK Engineering for a hands-on demonstration
Evening Enjoy small group dinners on your own



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Day 4 | Wednesday, May 22 (Johannesburg)

Morning	Visit the Civil Engineering department of University of Johannesburg for a presentation and cultural exchange with local students
Noon	Group lunch on campus
Afternoon	Attend a company site visit to ABB Longmeadow
Evening	Enjoy small group dinners on your own

Day 5 | Thursday, May 23 (Day Trip to Pretoria)

Morning	Travel to Pretoria (~1.5 hours) for an engineering site visit to a diamond mine <i>Travel into the depths of a mine to learn about the history of South African diamonds, and to see how the mining industry and its technology has advanced.</i>
Afternoon	Free time for lunch and exploration in downtown Pretoria
Evening	Return to Johannesburg and enjoy small group dinners on your own

Day 6 | Friday, May 24 (Johannesburg)

Morning	Engineering office and site visit to GIBB for a presentation on current projects, followed by a group lunch
Afternoon/Evening	Free time in Johannesburg!

May 25 - June 1: Cape Town | Engineering and Wildlife in the Coastal City

Day 7 | Saturday, May 25 (Johannesburg to Cape Town)

Morning	Fly nonstop from Johannesburg to Cape Town (~2 hours); check into your hostel
Afternoon	Group lunch, then ride the aerial cableway to the top of Table Mountain <i>Experience amazing views from the heights of this iconic flat-topped landmark overlooking the city. Table Mountain predates the Andes, the Alps, the Rocky Mountains, and the Himalayas.</i>
Evening	Free time and small group dinners along the Cape Town Waterfront

Day 8 | Sunday, May 26 (Cape Town)

Morning/Afternoon	Attend a full day safari tour at a nature reserve just outside of Cape Town <i>Experience one of Africa's natural game reserves while traveling through the park in a 4x4 Jeep with an expert ranger as your guide. The park is home to hundreds of diverse species, including the big five. An experience to remember!</i>
Evening	Return to the hostel for rest and small group dinners on your own



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Day 9 | Monday, May 27 (Cape Town)

Morning	Company visit to PRDW Engineering
Noon	Group lunch nearby
Afternoon	Attend an engineering site visit in downtown Cape Town
Evening	Enjoy small group dinners on your own

Day 10 | Tuesday, May 28 (Cape Town)

Morning	Visit Cape Town University's New Engineering Building for a guest lecture and cultural exchange activities
Noon	Group lunch with students on campus
Afternoon	Hike up to Lion's Head for stunning panoramic views of the surrounding African landscape
Evening	Enjoy small group dinners on your own

Day 11 | Wednesday, May 29 (Cape Town)

Morning	Company visit to Sutherland Engineering
Afternoon	Head to Boulders Beach to see South African penguins! <i>Beginning with only two pairs of mating penguins in 1982, this beach is now home to over 3,000 South African penguins. Take advantage of this unique opportunity to interact with local wildlife.</i>
Evening	Enjoy small group dinners on your own

Day 12 | Thursday, May 30 (Day Trip to Saldanha Bay)

Morning	Attend a site visit to Vaalmac Engineering in Saldanha Bay (~1 hour)
Noon	Group lunch by the bay
Afternoon/Evening	Return to Cape Town; enjoy small group dinners on your own

Day 13 | Friday, May 31 (Cape Town)

Morning/Afternoon	Free time on your last day in Cape Town
Evening	Enjoy a festive farewell group dinner and reflection with your peers and program leaders!

Day 14 | Saturday, June 1 (Cape Town to Washington, DC)

All Day	Fly back to the USA
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