

**Itinerary for
Virginia Tech Rising Sophomore Abroad Engineering Program
13 May 2018 - 25 May 2018
New Zealand**



**Please note that the itinerary is subject to change, availability, and confirmation of all components. Flights are not included in the program fee.

Sunday 13 May	Day 1: Christchurch
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Morning	Group flight arrives
	Program Orientation
TBD	Lunch on your own
	Check in to accommodation
Afternoon	Discover Christchurch Central City Tour
	Willowbank Wildlife Reserve - Guided kiwi tour and Ko Tane Maori cultural performance
TBD	Willowbank Welcome Dinner

Accommodation

YMCA Christchurch, 12 Hereford St, Christchurch

Monday 14 May	Day 2: Christchurch
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TBD	Breakfast on your own
Morning	Peter Cameron lecture: The Canterbury Earthquakes - what happened, the emergency response and the early recovery
	Site visit to Space Craft Systems Ltd for Wikihouse factory tour and information session
TBD	Lunch on your own
Afternoon	Free time
TBD	Dinner on your own

Accommodation

YMCA Christchurch, 12 Hereford St, Christchurch

Tuesday 15 May	Day 3: Christchurch
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TBD	Breakfast on your own
Morning	University of Canterbury Quake Centre and tour of the civil & natural resource engineering department
	Site visit to Lyttelton Port
TBD	Naval Point Club group lunch
Afternoon	Presentation by Lyttelton Port Company Project Manager at the Naval Point Club
	Free time

TBD Dinner on your own

Accommodation

YMCA Christchurch, 12 Hereford St, Christchurch

Wednesday 16 May	Day 4: Christchurch
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TBD Breakfast on your own

Morning Presentation by James Robertson, CTO of Invert Robotics, including a hands on session

TBD Lunch on your own

Afternoon Site visit to SYFT Technologies for factory tour and presentation by CTO Professor Murray McEwan

TBD Dinner on your own

Accommodation

YMCA Christchurch, 12 Hereford St, Christchurch

Thursday 17 May	Day 5: Christchurch - Hanmer Springs
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TBD Breakfast on your own

Morning Check-out of accommodation

Travel to Castle Hill with field guide introduction to the region, significance and history

TBD Picnic lunch on your own at Castle Hill, and time to hike the surrounds

Travel to Hanmer Springs

Afternoon Engineering tour and introduction to Hanmer Springs Thermal Pools and Spa

Free time to enjoy the Hanmer Springs hot pools

TBD Dinner on your own

Accommodation

Drifters Inn, 2 Harrogate St, Hanmer Springs

Friday 18 May	Day 6: Hanmer Springs - Wellington
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TBD Make your own breakfast from the groceries provided

Morning Check-out of accommodation

Depart for Christchurch airport by coach

TBD Lunch on your own at the airport

Afternoon Group flight to Wellington

Check in to accommodation

Te Papa self-guided museum visit

TBD Group dinner at Joe's Garage

Accommodation

YHA Wellington, 292 Wakefield St, Te Aro, Wellington

Saturday 19 May	Day 7: Wellington
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TBD Breakfast on your own

Morning Weta Workshop tour

TBD Lunch on your own

Afternoon New Zealand Wind Energy Association turbine tour

TBD Dinner on your own

Accommodation

YHA Wellington, 292 Wakefield St, Te Aro, Wellington

Sunday 20 May	Day 8: Wellington - Taupo
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TBD Breakfast on your own

Morning Coach departs for Taupo (5 hours)

TBD Lunch stop en route

Huka Falls visit

Check-in and free time

TBD Dinner on your own

Accommodation

Lakeland Resort, 282 Lake Terrace, Two Mile Bay, Taupo

Monday 21 May	Day 9: Taupo
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TBD Lakeland Resort buffet breakfast

Morning Introduction to Geothermal power in New Zealand and tour of the Geological and Nuclear Sciences Research Centre with Hagen Hole

Wairaki Geothermal Power Plant Tour with Hagen Hole

TBD Lunch on your own

Afternoon Site visit to Miraka dairy processing plant at Mokai with Hagen Hole

TBD Dinner on your own

Accommodation

Lakeland Resort, 282 Lake Terrace, Two Mile Bay, Taupo

Tuesday 22 May	Day 10: Taupo - Auckland
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TBD	Lakeland Resort buffet breakfast
Morning	Check-out of accommodation Coach departs for Auckland (3.5 hour journey)
TBD	Lunch stop en route
Afternoon	Tip-top Ice Cream Factory Tour Check-in to accommodation
TBD	Dinner on your own

Accommodation

City Lodge, 150 Vincent St, Auckland

Wednesday 23 May	Day 11: Auckland
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TBD	Breakfast on your own
Morning	Introduction to Sound Engineering and visit to the Univeristy of Auckland anechoic chamber with Professor Jason Hole
TBD	Lunch on your own at the University of Auckland Quad
Afternoon	Introduction to Engineering Project Management - fun, interactive session that outlines the fundamentals of project management, led by Garry Miller - Director of Graduate School of Engineering at the University of Auckland
TBD	Dinner on your own

Accommodation

City Lodge, 150 Vincent St, Auckland

Thursday 24 May	Day 12: Auckland
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TBD	Breakfast on your own
TBD	Free day to enjoy Auckland. Students could book a Hobbiton Tour, take in the sights of Auckalnd City, or perhaps take a ferry out to Rangitoto Island for the day.
TBD	Group Farewell Dinner

Accommodation

City Lodge, 150 Vincent St, Auckland

Friday 25 May	Day 13: Auckland to USA
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TBD	Breakfast on your own
Morning	Check-out of accommodation Coach departs for airport
TBD	Group flight departs for US